

# Intellectual Capital Report 2015

Classification:		106	Biology	Percentage:	100
Author	Year	Title		Source	
Ehling-Schulz, M et al.	2015	Cereulide biosynthesis in emetic <i>Bacillus cereus</i> : An unusual mega enzyme complex forming an unusual depsipeptide toxin.		-14th International Congress on Amino Acids, Peptides and Proteins; AUG 03-07, 2015; Vienna, Austria.	
Ehling-Schulz, M et al.	2015	Cereulide biosynthesis in emetic <i>Bacillus cereus</i> : An unusual mega enzyme complex forming an unusual depsipeptide toxin.		-67th Annual Meeting of the German Society of Hygiene and Microbiology; SEP 27-30, 2015; Münster, GERMANY.	
Galik, A	2015	Die Knochengeräte; Die Geweihartefakte; Die bearbeiteten Molluskenreste; Die archäozoologischen Funde.		IN: Alam-Stern, E; Dousougli-Zachos, A [Hrsg.]: Die deutschen Ausgrabungen 1941 auf der Visviki-Magula/Velestino : die neolithischen Befunde und Funde (Beiträge zur ur- und frühgeschichtlichen Archäologie des Mittelmeerkulturraumes ; 36). Bonn, Habelt,	
Sachser, F et al.	2015	Wildtiere in Wien. Wild animals in Vienna.		IN: Roland Maurmair [Hrsg.]: Urban Wilderness - Encounter Urban Nature. Basel, Birkhäuser, pp. 16-19. ISBN: 978-3-0356-0584-6.	

Classification:		106	Biology	Percentage:	90
Author	Year	Title		Source	
Bichet, C et al.	2015	Genetic structure in insular and mainland populations of house sparrows ( <i>Passer domesticus</i> ) and their hemosporidian parasites.		Ecol Evol. 2015; 5(8):1639-1652	
Bracamonte, SE et al.	2015	Characterization of MHC class IIB for four endangered Australian freshwater fishes obtained from ecologically divergent populations.		Fish Shellfish Immunol. 2015; 46(2):468-476	
Galik, A	2015	Archäozoologische Untersuchungen zu den Gurina-Funden.		IN: Gamper, P [Hrsg.]: Gurina. Die römische Stadt aus der Zeit der Eroberung Noricums. Klagenfurt, Verlag des Landesmuseums für Kärnten, pp. 370-439. ISBN: 970-3-900575-62-5.	
Grønstøl, G et al.	2015	Kin selection and polygyny: can relatedness lower the polygyny threshold?		R Soc Open Sci. 2015; 2(6):140409	
Hettyey, A et al.	2015	Recognition Of Invasive Alien Predators By Tadpoles Of The Agile Frog ( <i>Rana Dalmatina</i> ).		299-299.-27th International Congress for Conservation Biology & 4th European Congress for Conservation Biology ; AUG 2-6, 2015; Montpellier, FRANCE.	
Hettyey, A et al.	2015	The relative importance of prey-borne and predator-borne chemical cues for inducible antipredator responses in tadpoles.		Oecologia. 2015; 179(3):699-710	
Hoi, H et al.	2015	All you can eat: is food supply unlimited in a colonially breeding bird?		Ecol Evol. 2015; 5(2):450-458	
Kotrschal, A et al.	2015	Brain size affects female but not male survival under predation threat.		Ecol Lett. 2015; 18(7):646-652	
Luzynski, K	2015	Scent marking: honest, uncheatable indicator of social status or just smelly?		10-108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	

Classification:		106	Biology	Percentage:	90
Author	Year	Title		Source	
Mahr, K et al.	2015	Parental risk management in relation to offspring defence: bad news for kids.		Proc Biol Sci. 2015; 282(1798):20141670	
Masello, JF et al.	2015	The interplay of spatial and climatic landscapes in the genetic distribution of a South American parrot.		Journal of Biogeography (42), 6 1077-1090.	
Montano, V et al.	2016	How differential management strategies affect <i>Ips typographus</i> L. dispersal.		Forest Ecology And Management 2016; 360: 195-204	
Montano, V et al.	2015	Worldwide Population Structure, Long-Term Demography, and Local Adaptation of <i>Helicobacter pylori</i> .		Genetics. 2015; 200(3):947-963	
Monti, F et al.	2015	Being cosmopolitan: evolutionary history and phylogeography of a specialized raptor, the Osprey <i>Pandion haliaetus</i> .		BMC Evol Biol. 2015; 15:255	
Moodley, Y et al.	2015	Evolutionary factors affecting the cross-species utility of newly developed microsatellite markers in seabirds.		Mol Ecol Resour. 2015; 15(5):1046-1058	
Musolf, K et al.	2015	Ultrasonic Vocalizations of Male Mice Differ among Species and Females Show Assortative Preferences for Male Calls.		PLoS One. 2015; 10(8):e0134123	
Penn, DJ et al.	2015	MUP profiles show dynamic changes rather than individual barcodes.		-Behaviour 2015; AUG 9-15, 2015; Cairns, AUSTRALIA.	
Quillfeldt, P et al.	2015	Half a world apart? Overlap in nonbreeding distributions of Atlantic and Indian Ocean thin-billed prions.		PLoS One. 2015; 10(5):e0125007	
Saraiva, F et al.	2015	Nonapeptide regulation of helping behaviour in a cooperatively breeding cichlid fish.		126--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Schaedelin, FC et al.	2015	Mate choice and genetic monogamy in a biparental, colonial fish.		Behav Ecol. 2015; 26(3):782-788	
Schüssele, C et al.	2015	Do major urinary proteins (MUPs) function as a sexual attractant in the wild house mouse ( <i>Mus musculus musculus</i> )?		154--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Smadja, CM et al.	2015	Seeking signatures of reinforcement at the genetic level: a hitchhiking mapping and candidate gene approach in the house mouse.		Mol Ecol. 2015; 24(16):4222-4237	
Számádó S et al.	2015	Why does costly signalling evolve? Challenges with testing the handicap hypothesis.		Animal Behaviour 2015; 110: e9-e12	
Tegtmeyer, N et al.	2016	Characterisation of worldwide <i>Helicobacter pylori</i> strains reveals genetic conservation and essentiality of serine protease HtrA.		Mol Microbiol. 2016; 99(5):925-944	
Thonhauser, KE et al.	2015	Does increasing offspring genetic diversity influence their resistance to infection?		48--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Thoß, M et al.	2015	Major urinary protein (MUP) profiles show dynamic changes rather than individual 'barcode' signatures.		Frontiers in Ecology and Evolution 3: 71.	

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Thoß, M et al.	2015	Major urinary protein (MUP) profiles show dynamic changes rather than individual 'barcode' signatures.		53–108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Zala, SM et al.	2015	Female house mice initially shun infected males, but do not avoid mating with them.		Behav Ecol Sociobiol. 2015; 69(5): 715-722.	

<b>Classification:</b>		106	Biology	<b>Percentage:</b>	80
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Zink, R et al.	2015	Der Sakerfalke in Mitteleuropa. Erfolgreicher Schutz am westlichen Rand der Verbreitung.		1. Ed. Wien, Austrian Power Grid AG, pp. 288. ISBN: 978-3-9503725-4-0.	

<b>Classification:</b>		106	Biology	<b>Percentage:</b>	75
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bánlaki, Z et al.	2015	Relationship between oxytocin receptor promoter methylation, behavior and environmental factors in pet dogs.		-The Mobile Genome: Genetic and Physiological Impacts of Transposable Elements; Sept 16-19, 2015; Heidelberg, Germany.	
Beaton, N et al.	2015	TUSC5 regulates insulin-mediated adipose tissue glucose uptake by modulation of GLUT4 recycling.		Mol Metab. 2015; 4(11):795-810	
Belgardt, BF et al.	2015	The microRNA-200 family regulates pancreatic beta cell survival in type 2 diabetes.		Nat Med. 2015; 21(6):619-627	
Bianchi, R et al.	2015	A transgenic Prox1-Cre-tdTomato reporter mouse for lymphatic vessel research.		PLoS One. 2015; 10(4):e0122976	
Boersma, A et al.	2015	Microsurgical and Percutaneous Epididymal Sperm Aspiration for Sperm Collection from Live Mice.		J Am Assoc Lab Anim Sci. 2015; 54(5):471-477	
Brucks, D et al.	2015	Task context affects dogs' reaction to inequity.		-Meeting of the Ethological Society; FEB 11-14, 2015; Hamburg, GERMANY.	
Cafazzo, S et al.	2015	Wolf-dog comparison: an overview of social organization.		-Exploring dogs prosocial tendencies in experimental settings": Social relationship and Cognitive Competences in the domestic dog: bridging science and education; NOV 16-21, 2015; Ettore Majorana Foundation, Erice, Sicily, Italy.	
Dale, R et al.	2015	Prosocial canids? Wolves and dogs pay attention to the dominance and social bond of potential recipients.		-Behavior 2015; August 9-14, 2015; Cairns, Australia.	
Dametto, P et al.	2015	Neurodegeneration and unfolded-protein response in mice expressing a membrane-tethered flexible tail of PrP.		PLoS One. 2015; 10(2):e0117412	
Erich, M et al.	2015	Brood-partitioning behaviour in unpredictable environments: hedging the bets?		Behav Ecol Sociobiol. 2015; 69(6):1011-1017	
Essler, J et al.	2015	Inequity aversion in dogs and wolves - a buzzer-task paradigm.		-37th International Workshop Social Relationships and Cognitive Competences in the Domestic Dog: Bridging Science and Education; Nov 16-21, 2015; Erice, Italy.	

Classification:		106	Biology	Percentage:	75
Author	Year	Title		Source	
Fink, D et al.	2015	Non-invasive instant genotyping of fluorescently labelled transgenic mice.		ALTEX. 2015; 32(3):222-227	
Gajdon, GK et al.	2015	Development of early foraging behaviour of domestic chicks in varying social contexts.		Applied Animal Behaviour Science (164), 1 29-40.	
Gajdon, GK et al.	2015	Cognition in Woodpeckers.		IN: Winkler, H [Hrsg.]: Developments in Woodpecker Biology (Denisia Band 36). Linz, Biologiezentrum des Oberösterreichischen Landesmuseums, pp. 63-76. ISBN: 978-3-85474-317-0.	
Gilbert, S et al.	2015	Activated STAT5 confers resistance to intestinal injury by increasing intestinal stem cell proliferation and regeneration.		Stem Cell Reports. 2015; 4(2):209-225	
Grabner, B et al.	2015	Disruption of STAT3 signalling promotes KRAS-induced lung tumorigenesis.		Nat Commun. 2015; 6:6285	
Greer, AL et al.	2015	Intraspecific variation in the foraging ecology of kea, the world's only mountain- and rainforest-dwelling parrot.		New Zeal J Ecol (39), 2 254-261.	
Gunhold, T et al.	2015	Long-term fidelity of foraging techniques in common marmosets ( <i>Callithrix jacchus</i> ).		Am J Primatol. 2015; 77(3):264-270	
Huber, B et al.	2015	A chimeric 18L1-45RG1 virus-like particle vaccine cross-protects against oncogenic alpha-7 human papillomavirus types.		PLoS One. 2015; 10(3):e0120152	
Huber, L et al.	2015	The ALDB box: automatic testing of cognitive performance in groups of aviary-housed pigeons.		Behav Res Methods. 2015; 47(1):162-171	
Jayavelu, AK et al.	2016	NOX4-driven ROS formation mediates PTP inactivation and cell transformation in FLT3ITD-positive AML cells.		Leukemia. 2016; 30(2):473-483	
Johnston, IG et al.	2015	Stochastic modelling, Bayesian inference, and new in vivo measurements elucidate the debated mtDNA bottleneck mechanism.		Elife. 2015; 4:e07464	
Kis, A et al.	2015	Social learning by imitation in a reptile ( <i>Pogona vitticeps</i> ).		Anim Cogn. 2015; 18(1):325-331	
Kolbe, T et al.	2015	Cytoplasmic transfer methods for studying the segregation of mitochondrial DNA in mice.		Methods Mol Biol. 2015; 1265:357-365	
Latreille, M et al.	2015	miR-375 gene dosage in pancreatic $\beta$ -cells: implications for regulation of $\beta$ -cell mass and biomarker development.		J Mol Med (Berl). 2015; 93(10):1159-1169	
Lin, Q et al.	2015	Epigenetic program and transcription factor circuitry of dendritic cell development.		Nucleic Acids Res. 2015; 43(20):9680-9693	
Mangold, A et al.	2015	Low reproductive skew despite high male-biased operational sex ratio in a glass frog with paternal care.		BMC Evol Biol. 2015; 15:181	
Marshall-Pescini, S	2015	The effect of breed and life experiences on how dogs communicate with humans.		-Third International Symposium Of Veterinary Ethology of the European Society of Veterinary Ethology of Domestic Animals; NOV 27-29, 2015; Paris, France.	
Marshall-Pescini, S et al.	2015	To give or not to give? Exploring dogs prosocial tendencies in experimental settings.		-Social relationship and Cognitive Competences in the domestic dog: bridging science and education; NOV 16-21, 2015; Ettore Majorana Foundation, Erice, Sicily, Italy.	

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Marshall-Pescini, S et al.	2015	The effect of domestication on inhibitory control: wolves and dogs compared.		PLoS One. 2015; 10(2):e0118469	
Meehan, TF et al.	2015	INFRAFRONTIER-providing mutant mouse resources as research tools for the international scientific community.		Nucleic Acids Res (43), Database issue D1171-D1175.	
Merkel, O et al.	2015	Oncogenic role of miR-155 in anaplastic large cell lymphoma lacking the t(2;5) translocation.		J Pathol. 2015; 236(4):445-456	
Merola, I et al.	2015	Social referencing and cat-human communication.		Anim Cogn. 2015; 18(3):639-648	
Minas, TZ et al.	2015	YK-4-279 effectively antagonizes EWS-FLI1 induced leukemia in a transgenic mouse model.		Oncotarget. 2015; 6(35):37678-37694	
Moretti, L et al.	2015	The influence of relationships on neophobia and exploration in wolves and dogs.		Anim Behav. 2015; 107:159-173	
Moriggl, R	2015	Illuminating STAT5 Biology in Cancers Through Gain or Loss of Function.		-International Conference on Cytokine Signaling in Cancer; MAI 23-29, 2015; Kreta, Greece.	
Moriggl, R	2015	GH-induced Jak2-Stat5 signalling and the influence by the glucocorticoid receptor pathway in liver cancer or metabolic diseases.		-FASEB Meeting, Steamboat Springs, "The Growth Hormone/Prolactin Family in Biology and Disease"; JUL 11-19, 2015; Colorado, USA.	
Moriggl, R	2015	Translational JAK-Stat phenotypes with implications for solid or hematopoietic cancer development.		-LBI Annual Meeting – "From Translational Models to Targeted Therapy"; NOV 8-11, 2015; Vienna, Austria.	
Mueller, K	2015	Targeted disruption of the glucocorticoid receptor in adipose tissue impairs lipolysis but protects from obesity.		-16. Jahrestagung der österreichischen Adipositas Gesellschaft; OKT 23-24, 2015; Wien, AUSTRIA.	
Müller, CA et al.	2015	Dogs can discriminate emotional expressions of human faces.		Curr Biol. 2015; 25(5):601-605	
O'Hara, M et al.	2015	Inference by Exclusion in Goffin Cockatoos ( <i>Cacatua goffini</i> ).		PLoS One. 2015; 10(8):e0134894	
O'Hara, M et al.	2015	The advantage of objects over images in discrimination and reversal learning by kea, <i>Nestor notabilis</i> .		Anim Behav. 2015; 101:51-60	
Park, J et al.	2015	AF1q is a novel TCF7 co-factor which activates CD44 and promotes breast cancer metastasis.		Oncotarget. 2015; 6(24):20697-20710	
Pencik, J et al.	2015	Loss of IL-6/Stat3 signalling drives metastatic prostate cancer in mice and men.		-Third Annual Meeting of the International Cytokine & Interferon Society ; OKT 11-14, 2015; Bamberg, GERMANY.	
Pencik, J et al.	2015	Loss of IL-6/Stat3 signalling drives metastatic prostate cancer in mice and men.		Cytokine (76), 1 112-112.	
Pencik, J et al.	2015	STAT3 regulated ARF expression suppresses prostate cancer metastasis.		Nat Commun. 2015; 6:7736	
Quervel-Chaumette, M et al.	2015	Familiarity affects other-regarding preferences in pet dogs.		Sci Rep. 2015; 5:18102	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Quervel-Chaumette, M et al.	2015	Altruism is affected by familiarity in pet dogs.		-German Ethological Society; FEB 11-14, 2015; Hamburg, Germany.	
Quervel-Chaumette, M et al.	2015	Altruism is affected by familiarity in pet dogs.		-Behavior and Cognition; MARCH 5-6, 2015; Zurich, Switzerland.	
Range, F et al.	2015	Testing the myth: tolerant dogs and aggressive wolves.		Proc Biol Sci. 2015; 282(1807):20150220	
Range, F et al.	2015	Tracking the evolutionary origins of dog-human cooperation: the "Canine Cooperation Hypothesis".		Front Psychol. 2015; 5:1582	
Ravignani, A et al.	2015	More than one way to see it: Individual heuristics in avian visual computation.		Cognition. 2015; 143:13-24	
Ringler, E et al.	2015	Behavioural flexibility and bet-hedging during parental care in a poison frog.		-ASAB summer meeting; August 26-27, 2015; Lincoln, UK.	
Ringler, E et al.	2015	Mommy will fix it: Behavioural flexibility and sex-biased offspring recognition in a poison frog with male parental care.		-Behaviour 2015; August 9-14, 2015; Cairns, AUSTRALIA.	
Ringler, E et al.	2015	Flexible compensation of uniparental care: female poison frogs take over when males disappear.		Behav Ecol. 2015; 26(4):1219-1225	
Stocker, M et al.	2016	Loner or socializer? Ravens' adrenocortical response to individual separation depends on social integration.		Horm Behav. 2016; 78:194-199	
Stremnitzer, C et al.	2015	Papain Degrades Tight Junction Proteins of Human Keratinocytes In Vitro and Sensitizes C57BL/6 Mice via the Skin Independent of its Enzymatic Activity or TLR4 Activation.		J Invest Dermatol. 2015; 135(7):1790-1800	
Trautwein-Weidner, K et al.	2015	Antigen-Specific Th17 Cells Are Primed by Distinct and Complementary Dendritic Cell Subsets in Oropharyngeal Candidiasis.		PLoS Pathog. 2015; 11(10):e1005164	
Viranyi, Z et al.	2015	Wolf-dog comparisons: Tracking the evolutionary origins of dog-human cooperation.		-Social relationship and Cognitive Competences in the domestic dog: bridging science and education; Nov 16-21, 2015; Erice, Sicily, Italy.	
Wallis, LJ et al.	2015	Training for eye contact modulates gaze following in dogs.		Anim Behav. 2015; 106:27-35	
Wein, A et al.	2015	Picture - Object Recognition in Kea (Nestor notabilis).		Ethology (121), 11 1059-1070.	
Wingelhofer, B et al.	2015	Targeting STAT5 in Hematopoietic Malignancies.		Cytokine (76), 1 77-77.	
Zhang, R et al.	2015	Natural compound methyl protodioscin protects against intestinal inflammation through modulation of intestinal immune responses.		Pharmacol Res Perspect. 2015; 3(2):e00118	

  

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Author	Year	Title		Source	
Bousquet, J et al.	2015	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation.		Allergy. 2015; 70(11):1372-1392	
Banerjee, A et al.	2015	Different metabolic activity in placental and reflected regions of the human amniotic membrane.		Placenta. 2015; 36(11):1329-1332	
Baumann, B et al.	2015	Melanin Pigmentation in Rat Eyes: In Vivo Imaging by Polarization-Sensitive Optical Coherence Tomography and Comparison to Histology.		Invest Ophthalmol Vis Sci. 2015; 56(12):7462-7472	
Baumann, B et al.	2015	Spectral degree of polarization uniformity for polarization-sensitive OCT.		J Mod Opt. 2015; 62(21):1758-1763	
Diesner, SC et al.	2015	Nitration of $\beta$ -Lactoglobulin but Not of Ovomuroid Enhances Anaphylactic Responses in Food Allergic Mice.		PLoS One. 2015; 10(5):e0126279	
Dragosits, M et al.	2015	Enzymatic properties and subtle differences in the substrate specificity of phylogenetically distinct invertebrate N-glycan processing hexosaminidases.		Glycobiology. 2015; 25(4):448-464	
Ehling-Schulz, M	2015	Bacillus cereus – ein unterschätztes Lebensmittelpathogen: Identifizierung und Risikoabschätzung. Fokusthemen Industrieller Gemeinschaftsforschung.		-FEI Jahrestagung; SEP 1-2, 2015; Braunschweig, GERMANY.	
Ehling-Schulz, M	2015	Emerging Spores - Prävalenz und toxinogenes Potential von Sporenbildnern.		-Produkt- und Prozesssicherheit in der Lebensmittelproduktion, 9. FEI - Kooperationsforum; SEP 2, 2015; Braunschweig, GERMANY.	
Ertl, R et al.	2015	Prevalence and risk factors of gammaherpesvirus infection in domestic cats in Central Europe.		Virology. 2015; 12:146	
Fürdös, I et al.	2015	Translating clinical trials from human to veterinary oncology and back.		J Transl Med. 2015; 13:265	
Gómez-Casado, C et al.	2015	Impact of glutathione on the allergenicity of the peach lipid transfer protein Pru p 3.		J Invest Allergol Clin Immunol. 2015; 25(1):47-54	
Handschuh, S	2015	The key role of X-ray microCT in morphological imaging pipelines.		75–108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Hykollari, A et al.	2016	More Than Just Oligomannose: An N-glycomic Comparison of Penicillium Species.		Mol Cell Proteomics. 2016; 15(1):73-92	
Jensen-Jarolim, E et al.	2015	Crosstalk of carcinoembryonic antigen and transforming growth factor- $\beta$ via their receptors: comparing human and canine cancer.		Cancer Immunol Immunother. 2015; 64(5):531-537	
Jensen-Jarolim, E et al.	2015	The Major Allergens of Birch Pollen and Cow Milk, Bet v 1 and Bos d 5, Are Structurally Related to Human Lipocalin 2, Enabling Them to Manipulate T-Helper Cells Depending on Their Load with Siderophore-Bound Iron.		J Allergy Clin Immunol (135), 2 AB187-AB187.	
Jensen-Jarolim, E et al.	2016	Structural similarities of human and mammalian lipocalins, and their function in innate immunity and allergy.		Allergy. 2016; 71(3):286-294	
Jensen-Jarolim, E et al.	2015	Caution: Reptile pets shuttle grasshopper allergy and asthma into homes.		World Allergy Organ J. 2015; 8(1):24	

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Knoflach, D et al.	2015	Gain-of-function nature of Cav1.4 L-type calcium channels alters firing properties of mouse retinal ganglion cells.		Channels (Austin). 2015; 9(5):298-306	
Krunic, M et al.	2015	Decreased expression of endogenous feline leukemia virus in cat lymphomas: a case control study.		BMC Vet Res. 2015; 11:90	
Lebherz-Eichinger, D et al.	2015	Trefoil Factor 1 Excretion Is Increased in Early Stages of Chronic Kidney Disease.		PLoS One. 2015; 10(9):e0138312	
Lukschal, A et al.	2016	Mimotopes for Api g 5, a Relevant Cross-reactive Allergen, in the Celery-Mugwort-Birch-Spice Syndrome.		Allergy Asthma Immunol Res. 2016; 8(2):124-131	
Natchev, N et al.	2015	Functional morphology of a highly specialised pivot joint in the cranio-cervical complex of the minute lizard <i>Ablepharus kitaibelii</i> in relation to feeding ecology and behaviour.		Contrib Zool. 2015; 84(1): 13-23.	
Pfeifer, S et al.	2015	Cor a 14, the allergenic 2S albumin from hazelnut, is highly thermostable and resistant to gastrointestinal digestion.		Mol Nutr Food Res. 2015; 59(10):2077-2086	
Pflüger, LS et al.	2016	Allelic variation of the COMT gene in a despotic primate society: A haplotype is related to cortisol excretion in <i>Macaca fuscata</i> .		Horm Behav. 2016; 78:220-230	
Schwaha, TF et al.	2015	Insights into the organization of plumatellid larvae (lophotrochozoa, Bryozoa) by means of 3D-imaging and confocal microscopy.		J Morphol. 2015; 276(1):109-120	
Szilasi, A et al.	2015	Retrovirus infections in cats: Feline Immunodeficiency Virus (FIV).		Magy Allatorvosok. 2015; 137(12): 729-738.	
Wagner, B et al.	2015	Genetic Variation of <i>Bordetella pertussis</i> in Austria.		PLoS One. 2015; 10(7):e0132623	
Wilhelm, G et al.	2015	Selection becomes visible: Enforced sexual dimorphism caused by sexual selection in the weevil <i>Rhopalapion longirostre</i> (Olivier 1807) (Coleoptera: Curculionidae: Brentidae).		Biological Journal of the Linnean Society (115), 1 38-47.	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Abdussamad, AM et al.	2015	Validating local knowledge on camels: Colour phenotypes and genetic variation of dromedaries in the Nigeria-Niger corridor.		Livestock Science 2015; 181: 131-136	
Antonacci, R et al.	2015	Functional genomics and evolution of the gamma/delta T cell receptor loci in Old World camels.		42: 344-346.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“ ; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaria; , 42	
Arbeithuber, B et al.	2015	Crossovers are associated with mutation and biased gene conversion at recombination hotspots.		Proc Natl Acad Sci U S A. 2015; 112(7):2109-2114	
Arnold W	2015	Ein Meilenstein in der Rotwildforschung.		Wild und Hund 14, 20-23.	
Arnold, W	2015	Ruhe im Winter, geringe Schäden.		Jagd in Tirol (67), 3 38-41.	



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Author	Year	Title		Source	
Arnold, W	2015	Murmeltiere: sonderbare Wesen der Hochalpen?		Österreichs Weidwerk 8, 8-11.	
Arnold, W et al.	2015	Contrary seasonal changes of rates of nutrient uptake, organ mass, and voluntary food intake in red deer ( <i>Cervus elaphus</i> ).		Am J Physiol Regul Integr Comp Physiol. 2015; 309(3):R277-R285	
Arnold, W et al.	2015	Ecophysiology of omega Fatty acids: a lid for every jar.		Physiology (Bethesda). 2015; 30(3):232-240	
Arnold, W et al.	2015	Sonnenanbeter.		Jagd in Tirol (67), 3 19-24.	
Artemenko, K et al.	2015	A proteomic approach to monitor the dynamic response of the female oviductal epithelial cell surface to male gametes.		J Proteomics. 2015; 113:1-14	
Arthofer, W et al.	2015	Genomic resources notes accepted 1 August 2014-30 September 2014.		Mol Ecol Resour. 2015; 15(1):228-229	
Bakiri, L et al.	2015	Fra-1/AP-1 induces EMT in mammary epithelial cells by modulating Zeb1/2 and TGFβ expression.		Cell Death Differ. 2015; 22(2):336-350	
Banabazi, MH et al.	2015	Genetic Diversity of Iranian Bactrian camel based on haplotpye frequencies on mitochondrial genome.		42(2):115-116.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Bauer, E et al.	2015	Methods to Study Tumor Surveillance Using Tumor Cell Transplantation into Genetically Engineered Mice.		IN: Eferl, R [Hrsg.]: Mouse Models of Cancer : Methods and Protocols (Methods in molecular biology ; 1267). New York, Springer, pp. 439-456. ISBN: 978-1-4939-2296-3 .	
Beiglböck, C et al.	2015	Schwarzwild: Erhöhtes Risiko?		Österreichs Weidwerk (12) 16-19.	
Bergland, AO et al.	2016	Secondary contact and local adaptation contribute to genome-wide patterns of clinal variation in <i>Drosophila melanogaster</i> .		Mol Ecol. 2016; 25(5):1157-1174	
Bieber, C	2015	Timing of reproduction: towards a better understanding how pulsed resources and adaptations to seasonal environments affect life history decisions.		Habilitationsschrift, Vet. Med. Univ. Wien, pp. 150.	
Bruford, MW et al.	2015	Prospects and challenges for the conservation of farm animal genomic resources, 2015-2025.		Front Genet. 2015; 6:314	
Burger, PA	2015	The history of Old World camelids in the light of molecular genetics.		42(2):57-64.-4th conference of the International Society of Camel Research and Development (ISOCARD) „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterina	
Burger, PA	2015	Evolution under domestication: artificial selection and divergence in Old World camelids.		Vienna, Austrian Academy of Sciences, pp. 304.	
Burgstaller, JP et al.	2015	Mitochondrial DNA disease and developmental implications for reproductive strategies.		Mol Hum Reprod. 2015; 21(1):11-22	
Chen, J et al.	2015	Temperature stress mediates decanalization and dominance of gene expression in <i>Drosophila melanogaster</i> .		PLoS Genet. 2015; 11(2):e1004883	

Classification:		106	Biology	Percentage:	40
Author	Year	Title		Source	
Chen, J et al.	2015	Temperature-Related Reaction Norms of Gene Expression: Regulatory Architecture and Functional Implications.		Mol Biol Evol. 2015; 32(9):2393-2402	
De Maio, N et al.	2015	PoMo: An Allele Frequency-Based Approach for Species Tree Estimation.		Syst Biol. 2015; 64(6):1018-1031	
Druml, T et al.	2015	The use of novel phenotyping methods for validation of equine conformation scoring results.		Animal. 2015; 9(6):928-937	
Endler, L et al.	2016	Reconciling Differences in Pool-GWAS Between Populations: A Case Study of Female Abdominal Pigmentation in <i>Drosophila melanogaster</i> .		Genetics. 2016; 202(2):843-855	
Fabian, DK et al.	2015	Spatially varying selection shapes life history clines among populations of <i>Drosophila melanogaster</i> from sub-Saharan Africa.		J Evol Biol. 2015; 28(4):826-840	
Faisal, M et al.	2015	Exact Likelihood Calculation under the Infinite Sites Model.		COMPUTATION. 2015; 3(4): 701-713.	
Fitak, RR et al.	2015	Complete genome re-sequencing reveals pattern of domestication in Old World camelids.		42(2):346-347.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Fitak, RR et al.	2016	The de novo genome assembly and annotation of a female domestic dromedary of North African origin.		Mol Ecol Resour. 2016; 16(1):314-324	
Franssen, SU et al.	2015	Patterns of linkage disequilibrium and long range hitchhiking in evolving experimental <i>Drosophila melanogaster</i> populations.		Mol Biol Evol. 2015; 32(2):495-509	
Gad, A et al.	2015	In vitro culture during oocyte maturation and fertilization influences the transcriptome profiles of bovine blastocysts.		Reprod Fert Dev (27), 1 186-187.	
Gärtner, K et al.	2015	On non-standard limits of Brownian semi-stationary processes.		Stochastic Processes And Their Applications (125), 2 653-677.	
Gould, L et al.	2015	Reproductive Female Feeding Strategies in Spiny Forest-Dwelling Lemur catta in Southern and Southwestern Madagascar: How Do Females Meet the Challenges of Reproduction in this Harsh Habitat?		Folia Primatol (Basel). 2015; 86(1-2):16-24	
Heyn, P et al.	2015	Introns and gene expression: cellular constraints, transcriptional regulation, and evolutionary consequences.		Bioessays. 2015; 37(2):148-154	
Hoelker, M et al.	2015	Birth of healthy calves after intrafollicular oocyte transfer.		Reprod Fert Dev (27), 1 136.	
Jambor, H et al.	2015	Systematic imaging reveals features and changing localization of mRNAs in <i>Drosophila</i> development.		Elife. 2015; 4:	
Kalinka, AT	2015	Towards an ecological understanding of morphological evolution.		J Exp Zool B Mol Dev Evol. 2015; 324(4):383-392	
Kalinka, AT	2015	How did viviparity originate and evolve? Of conflict, co-option, and cryptic choice.		Bioessays. 2015; 37(7):721-731	

Classification:		106	Biology	Percentage:	40
Author	Year	Title		Source	
Keller, T et al.	2015	Selection of scFv Antibody Fragments Binding to Human Blood versus Lymphatic Endothelial Surface Antigens by Direct Cell Phage Display.		PLoS One. 2015; 10(5):e0127169	
Kofler, R et al.	2015	The recent invasion of natural Drosophila simulans populations by the P-element.		Proc Natl Acad Sci U S A. 2015; 112(21):6659-6663	
Kofler, R et al.	2016	The impact of library preparation protocols on the consistency of allele frequency estimates in Pool-Seq data.		Mol Ecol Resour. 2016; 16(1):118-122	
Kofler, R et al.	2015	Tempo and Mode of Transposable Element Activity in Drosophila.		PLoS Genet. 2015; 11(7):e1005406	
Kramarenko, AS et al.	2015	Genome-wide associations for reproductive traits in Russian holstein population.		Reprod Fertil Dev (27), 1 194.	
Kübber-Heiss, A	2015	Wildtierpathologie ist mehr als die Erhebung von Einzeltierbefunden.		Vorarlberger Jagd (Sept/Okt 2015) 12-13.	
Kübber-Heiss, A et al.	2015	Schalenwildkrankheiten „hot spots“ aus der Sicht der Pathologen.		65-66.-21. Österreichische Jägertagung 2015; FEB 26-27, 2015; Aigen/Ennstal, AUSTRIA. (ISBN: 978-3-902849-16-8 )	
Kwak, J et al.	2015	Volatile organic compounds released by enzymatic reactions in raw nonpareil almond kernel.		Eur Food Res Technol (241), 3 441-446.	
Kwak, J et al.	2015	Detection of volatile organic compounds indicative of human presence in the air.		J Sep Sci. 2015; 38(14):2463-2469	
LaFleur, M et al.	2015	Seasonal feeding ecology of ring-tailed lemurs: a comparison of spiny and gallery forest habitats.		Folia Primatol (Basel). 2015; 86(1-2):25-34	
Leitner, NR et al.	2015	Tyrosine kinase 2 - Surveillant of tumours and bona fide oncogene.		Cytokine. 2015;	
Leopold Wager, CM et al.	2015	STAT1 signaling within macrophages is required for antifungal activity against Cryptococcus neoformans.		Infect Immun. 2015; 83(12):4513-4527	
Maillo, V et al.	2015	Oviduct-Embryo Interactions in Cattle: Two-Way Traffic or a One-Way Street?		Biol Reprod. 2015; 92(6):144	
Meissl, K et al.	2015	The good and the bad faces of STAT1 in solid tumours.		Cytokine. 2015;	
Mohandesan, E et al.	2015	Prehistoric mitochondrial genome unravel the genetic foundation and vairation of ancestral population of Arabian camel (Camelus dromedarius).		42(2):351-352.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinarya; , 42	
Muellner, MK et al.	2015	Targeting a cell state common to triple-negative breast cancers.		Mol Syst Biol. 2015; 11(1):789	
Muzzachi, S et al.	2015	Combined Sanger and NGS sequence analysis of the Myostatin gene (MSTN) in the Camelus dromedarius species.		42(2):353-355.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinarya; , 42	
Muzzachi, S et al.	2015	Sequence and polymorphism analysis of the camel (Camelus dromedarius) myostatin gene.		Emirates Journal of Food and Agriculture (27), 4 367-373.	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>40</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Neubauer, V et al.	2015	Genetic diversity and population structure of Zackel sheep and other Hungarian sheep breeds.		Archiv Tierzucht 2015; 58(2): 343-350	
Ohba M et al.	2016	Madagascar's climate at the K/P boundary and its impact on the island's biotic suite.		Palaeogeography, Palaeoclimatology, Palaeoecology 2016; 441: 688-695	
Palmieri, N et al.	2015	Genome assembly and annotation of a Drosophila simulans strain from Madagascar.		Mol Ecol Resour. 2015; 15(2):372-381	
Rauch, I et al.	2015	Noncanonical Effects of IRF9 in Intestinal Inflammation: More than Type I and Type III Interferons.		Mol Cell Biol. 2015; 35(13):2332-2343	
Ruf, T et al.	2015	Daily and Seasonal Rhythms in Human Mucosa Phospholipid Fatty Acid Composition.		J Biol Rhythms. 2015; 30(4):331-341	
Ruf, T et al.	2014	Daily torpor and hibernation in birds and mammals.		Biol Rev Camb Philos Soc. 2014;	
Ruiz, E et al.	2015	Diagnostic single nucleotide polymorphism markers to identify hybridization between dromedary and Bactrian camels.		Conserv Genet Resour. 2015; 7(2):329-332	
Sachser, F et al.	2015	Jahresbericht "Wildtiere in Wien" 2015. Schwerpunkt Wildschwein (Sus scrofa).		Wien, Forschungsinstitut für Wildtierkunde und Ökologie, Vetmeduni Vienna, pp. 36.	
Salilew-Wondim, D et al.	2015	Genome-Wide DNA Methylation Patterns of Bovine Blastocysts Developed In Vivo from Embryos Completed Different Stages of Development In Vitro.		PLoS One. 2015; 10(11):e0140467	
Salilew-Wondim, D et al.	2015	In vitro-developed bovine blastocysts are marked with aberrant hyper- and hypo-methylated genomic regions.		Reprod Fertil Dev (27), 1 190-191.	
Schai-Braun, SC et al.	2015	The European Hare (Lepus europaeus): A Picky Herbivore Searching for Plant Parts Rich in Fat.		PLoS One. 2015; 10(7):e0134278	
Schlötterer, C	2015	Genes from scratch--the evolutionary fate of de novo genes.		Trends Genet. 2015; 31(4):215-219	
Schlötterer, C et al.	2015	Combining experimental evolution with next-generation sequencing: a powerful tool to study adaptation from standing genetic variation.		Heredity (Edinb). 2015; 114(5):431-440	
Shukla, P et al.	2015	High-throughput mRNA and miRNA profiling of epithelial-mesenchymal transition in MDCK cells.		BMC Genomics. 2015; 16(1):944	
Spiesberger, K et al.	2015	Large-Scale Purification of r28M: A Bispecific scFv Antibody Targeting Human Melanoma Produced in Transgenic Cattle.		PLoS One. 2015; 10(10):e0140471	
Stawski, C et al.	2015	Effect of Selection for High Activity-Related Metabolism on Membrane Phospholipid Fatty Acid Composition in Bank Voles.		Physiol Biochem Zool. 2015; 88(6):668-679	
Steinberger, B et al.	2015	Evaluation of SYPRO Ruby total protein stain for the normalization of two-dimensional Western blots.		Anal Biochem. 2015; 476:17-19	
Steinberger, B et al.	2015	Principles and examples of gel-based approaches for phosphoprotein analysis.		Methods Mol Biol. 2015; 1295:305-321	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>40</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Stiedl, P et al.	2015	Growth hormone resistance exacerbates cholestasis-induced murine liver fibrosis.		Hepatology. 2015; 61(2):613-626	
Tanaka, KM et al.	2015	Genetic architecture and functional characterization of genes underlying the rapid diversification of male external genitalia between <i>Drosophila simulans</i> and <i>Drosophila mauritiana</i> .		Genetics. 2015; 200(1):357-369	
Terhorst, J et al.	2015	Multi-locus analysis of genomic time series data from experimental evolution.		PLoS Genet. 2015; 11(4):e1005069	
Thallinger, GG et al.	2015	Genomic sequencing of two members of the eco-morphologically highly diverse Lake Tanganyika cichlid tribe Tropheini.		132--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Tobler, R et al.	2015	Parallel trait adaptation across opposing thermal environments in experimental <i>Drosophila melanogaster</i> populations.		Evolution. 2015; 69(7):1745-1759	
Topa, H et al.	2015	Gaussian process test for high-throughput sequencing time series: application to experimental evolution.		Bioinformatics. 2015; 31(11):1762-1770	
Üstün, S et al.	2015	Effects of the mTOR inhibitor everolimus and the PI3K/mTOR inhibitor NVP-BEZ235 in murine acute lung injury models.		Transpl Immunol. 2015; 33(1):45-50	
Valencak, TG et al.	2015	Healthy n-6/n-3 fatty acid composition from five European game meat species remains after cooking.		BMC Res Notes. 2015; 8:273	
Vetter, SG et al.	2015	Personality and individual quality in a pulsed resource consumer – the wild boar ( <i>Sus scrofa</i> ).		55-55.-108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Vetter, SG et al.	2015	What Is a Mild Winter? Regional Differences in Within-Species Responses to Climate Change.		PLoS One. 2015; 10(7):e0132178	
Vogl, C et al.	2015	Inference of directional selection and mutation parameters assuming equilibrium.		Theor Popul Biol. 2015; 106:71-82	
Wienerroither, S et al.	2015	Cooperative Transcriptional Activation of Antimicrobial Genes by STAT and NF- $\kappa$ B Pathways by Concerted Recruitment of the Mediator Complex.		Cell Rep. 2015; 12(2):300-312	
Wienerroither, S et al.	2015	Antimicrobial transcriptional response by integrated signals through STAT and NF $\kappa$ B pathways.		Cytokine (76), 1 74-74.	
Wiesauer, I et al.	2015	Promoter occupancy of STAT1 in interferon responses is regulated by processive transcription.		Mol Cell Biol. 2015; 35(4):716-727	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>30</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bothur, E et al.	2015	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1.		Nature Communications 2015; 6: 8576	
Marco-Ramell, A et al.	2015	Concentration and pattern changes of porcine serum apolipoprotein A-I in four different infectious diseases.		Electrophoresis. 2015; 36(4):543-551	

Classification:			106	Biology	Percentage:	30
Author	Year	Title			Source	
Meinel, J et al.	2015	Cabergoline protects dopaminergic neurons against rotenone-induced cell death in primary mesencephalic cell culture.			Folia Neuropathol. 2015; 53(1):29-40	
Mészáros, AT et al.	2015	INF/IR-2: Mitochondria targeted antioxidant treatment can have deleterious consequences in systemic inflammation.			Shock (44 Suppl 2) 7.	
Monzote, L et al.	2015	Role of mitochondria in the leishmanicidal effects and toxicity of acyl phloroglucinol derivatives: nemorosone and guttiferone A.			Parasitology. 2015; 142(9):1239-1248	
Müllebnner, A et al.	2015	Heme Degradation by Heme Oxygenase Protects Mitochondria but Induces ER Stress via Formed Bilirubin.			Biomolecules. 2015; 5(2):679-701	
Nagel, C et al.	2015	Heart rate and salivary cortisol concentrations in foals at birth.			Vet J. 2015; 203(2):250-252	
Nivarthi, H et al.	2015	Stat5 gene dosage in T cells modulates CD8+ T-cell homeostasis and attenuates contact hypersensitivity response in mice.			Allergy. 2015; 70(1):67-79	
Park, HJ et al.	2015	Cytokine-induced megakaryocytic differentiation is regulated by genome-wide loss of a uSTAT transcriptional program.			EMBO J. 2015;	
Pastor, J et al.	2015	Combinations of ascaridole, carvacrol, and caryophyllene oxide against Leishmania.			Acta Trop. 2015; 145:31-38	
Pelivan, K et al.	2015	Differences in protein binding and excretion of Triapine and its Fe(III) complex.			J Inorg Biochem. 2015;	
Poelzl, A et al.	2015	Kinase-independent functions of Tyrosine kinase 2 (Tyk2) contribute to the pathogenesis of lipopolysaccharide (LPS)-induced endotoxemia.			Cytokine (76), 1 90-90.	
Prchal-Murphy, M et al.	2015	In vivo tumor surveillance by NK cells requires TYK2 but not TYK2 kinase activity.			Oncoimmunology. 2015; 4(11):e1047579	
Radad, K et al.	2015	Recent advances in autophagy-based neuroprotection.			Expert Rev Neurother. 2015; 15(2):195-205	
Radad, K et al.	2015	Rapamycin protects dopaminergic neurons against rotenone-induced cell death in primary mesencephalic cell culture.			Folia Neuropathol. 2015; 53(3):250-261	
Radad, KS et al.	2015	Neuroprotective role of thymoquinone against 1-methyl-4-phenylpyridinium-induced dopaminergic cell death in primary mesencephalic cell culture.			Neurosciences (Riyadh). 2015; 20(1):10-16	
Sadovnik, I et al.	2015	Identification of CD25 as STAT5-Dependent Growth Regulator of Leukemic Stem Cells in Ph+ CML.			Clin Cancer Res. 2015;	
Scheicher, R et al.	2015	CDK6 as a key regulator of hematopoietic and leukemic stem cell activation.			Blood. 2015; 125(1):90-101	
Schiefer, AI et al.	2015	Impact of Single or Combined Genomic Alterations of TP53, MYC, and BCL2 on Survival of Patients With Diffuse Large B-Cell Lymphomas: A Retrospective Cohort Study.			Medicine (Baltimore). 2015; 94(52):e2388	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>30</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Schneckenleithner, C et al.	2015	Modeling BCR/ABL-driven malignancies in the mouse.		Methods Mol Biol. 2015; 1267:263-282	
Soler, L et al.	2015	Identification of the major regenerative III protein (RegIII) in the porcine intestinal mucosa as RegIII $\zeta$ , not RegIII $\alpha$ .		Vet Immunol Immunopathol. 2015; 167(1-2):51-56	
Spanaki, AM et al.	2015	SEP-2: No metabolism associates with the regulation of heat shock protein synthesis in critically ill patients.		Shock (44 Suppl 2) 14.	
Sullivan, RP et al.	2015	MicroRNA-15/16 Antagonizes Myb To Control NK Cell Maturation.		J Immunol. 2015; 195(6):2806-2817	
Tavladaki, T et al.	2015	SEP-3: Nitric oxide and metabolic patterns in early onset of severe sepsis or trauma.		Shock (44 Suppl 2) 14.	
Weidinger, A et al.	2015	Vicious inducible nitric oxide synthase-mitochondrial reactive oxygen species cycle accelerates inflammatory response and causes liver injury in rats.		Antioxid Redox Signal. 2015; 22(7):572-586	
Witalisz-Siepracka, A et al.	2015	Non-canonical TYK2 governs NK cell-mediated tumour surveillance.		Cytokine (76), 1 79-79.	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>25</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Berry, D et al.	2015	Intestinal Microbiota Signatures Associated with Inflammation History in Mice Experiencing Recurring Colitis.		Front Microbiol. 2015; 6:1408	
Hainzl, E et al.	2015	Intestinal Epithelial Cell Tyrosine Kinase 2 Transduces IL-22 Signals To Protect from Acute Colitis.		J Immunol. 2015; 195(10):5011-5024	
Pathria, P et al.	2015	Myeloid STAT3 promotes formation of colitis-associated colorectal cancer in mice.		Oncoimmunology. 2015; 4(4):e998529	
Prutsch, N et al.	2015	The Tyk2 Pathway as a Novel Therapeutic Intervention Site in Aggressive T-Cell Lymphoma.		Haematologica (100), S1 108-108.	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>20</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Abbas, S et al.	2015	A heavy-metal tolerant novel bacterium, Alcaligenes pakistanensis sp. nov., isolated from industrial effluent in Pakistan.		Antonie Van Leeuwenhoek. 2015; 108(4):859-870	
Alm, M et al.	2015	Welfare and performance in layers following temporary exclusion from the litter area on introduction to the layer facility.		Poult Sci. 2015; 94(4):565-573	
Andrukhova, O et al.	2015	FGF23 ameliorates progression of chronic kidney disease in a Klotho-independent Fashion.		-ASBMR Conference; SEP 12-15, 2015; Seattle WA, US.	

Classification:		106	Biology	Percentage:	20
Author	Year	Title		Source	
Andrukhova, O et al.	2015	Genetic or Pharmacological Ablation of Fgf23 Ameliorates Progression of Chronic Kidney Disease in Mice.		-ASN Conference (Kidney week 2015); NOV 4-8, 2015; San Diego, CA, US.	
Andrukhova, O et al.	2015	Experimental Myocardial Infarction Upregulates Circulating Fibroblast Growth Factor-23.		J Bone Miner Res. 2015; 30(10):1831-1839	
Arlettaz, R et al.	2015	Disturbance of wildlife by outdoor winter recreation: allostatic stress response and altered activity-energy budgets.		Ecol Appl. 2015; 25(5):1197-1212	
Atanasov, NA et al.	2015	Characterization of Train-Induced Vibration and its Effect on Fecal Corticosterone Metabolites in Mice.		J Am Assoc Lab Anim Sci. 2015; 54(6):737-744	
Bähr, A et al.	2015	The Immune Profile Of Donor Pigs With Ubiquitous Expression Of LEA29Y.		Transplantation (99), S2 S60-S60.	
Baumgardt, S et al.	2015	Corynebacterium tapiri sp. nov. and Corynebacterium nasicanis sp. nov., isolated from a tapir and a dog, respectively.		Int J Syst Evol Microbiol. 2015; 65(11):3885-3893	
Benker, B et al.	2015	Wasser: Grundlage des Lebens.		Österreichs Weidwerk 9, 10-12.	
Bergman, IM et al.	2015	Wild boars from Sweden, Austria, the Czech Republic and Japan possess intact mannose-binding lectin 2 (MBL2) genes.		Int J Immunogenet. 2015; 42(3):204-207	
Bodden, C et al.	2015	Benefits of adversity?! How life history affects the behavioral profile of mice varying in serotonin transporter genotype.		Front Behav Neurosci. 2015; 9:47	
Bodekær, M et al.	2015	Personal UVR exposure of farming families in four European countries.		J Photochem Photobiol B. 2015; 153:267-275	
Busse, HJ	2016	Review of the taxonomy of the genus Arthrobacter, emendation of the genus Arthrobacter sensu lato, proposal to reclassify selected species of the genus Arthrobacter in the novel genera Glutamicibacter gen. nov., Paeniglutamicibacter gen. nov., Pseudoglutamicibacter gen. nov., Paenarthrobacter gen. nov. and Pseudarthrobacter gen. nov., and emended description of Arthrobacter roseus.		Int J Syst Evol Microbiol. 2016; 66(1):9-37	
Dandler, F et al.	2015	Die Tierärztliche Hochschule im Nationalsozialismus - Status Quo und Lücken der Forschung.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 46-53. ISBN: 978-3-902976-40-6.	
Erben, RG	2015	Vitamin D, FGF23 and calcium channels.		-8th Workshop on Vitamin D; APR 21-24, 2015; Delft, Netherlands.	
Erben, RG	2015	Hypothesis: Coupling between Resorption and Formation in Cancellous bone Remodeling is a Mechanically Controlled Event.		Front Endocrinol (Lausanne). 2015; 6:82	
Erben, RG	2015	Target cell Responses to Fgf23.		-17th Congress of Endocrinology; May 16-20, 2015; Dublin, Ireland.	
Erben, RG	2015	Endocrine and auto-/paracrine effects of FGF23.		-International Conference on Progress in Bone and Mineral Research 2015; DEC 03-05, 2015; Vienna, Austria.	
Erben, RG et al.	2015	FGF23 regulation of renal tubular solute transport.		Curr Opin Nephrol Hypertens. 2015; 24(5):450-456	



Classification:		106	Biology	Percentage:	20
Author	Year	Title		Source	
Fan, Y et al.	2016	Parathyroid hormone 1 receptor is essential to induce FGF23 production and maintain systemic mineral ion homeostasis.		FASEB J. 2016; 30(1):428-440	
Fanson, KV et al.	2015	One size does not fit all: Monitoring faecal glucocorticoid metabolites in marsupials.		Gen Comp Endocrinol. 2015;	
Ferreira, JC et al.	2015	Non-Invasive Measurement of Adrenocortical Activity in Blue-Fronted Parrots ( <i>Amazona aestiva</i> , Linnaeus, 1758).		PLoS One. 2015; 10(12):e0145909	
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Gutknecht, L et al.	2015	Interaction of brain 5-HT synthesis deficiency, chronic stress and sex differentially impact emotional behavior in Tph2 knockout mice.		Psychopharmacology (Berl). 2015; 232(14):2429-2441	
Haarmann, D	2015	Ein Berufsstand entsteht: Von den Anfängen tierärztlicher Standesgeschichte mit Ausblick auf das 21. Jahrhundert.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 98-106. ISBN: 978-3-902976-40-6.	
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Haarmann, D	2015	Das Wiener Tierarznei-Institut und die Entwicklung eines habsburgischen Veterinärwesens.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 34-45. ISBN: 978-3-902976-40-6.	
Haarmann, D [ed.]	2015	250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch.		Wien: Holzhausen; 2015. (ISBN: 978-3-902976-40-6)	
Hammer, SE et al.	2015	Fixed SLA class I and class II haplotype combinations in purebred German Landrace pigs.		51–EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	
Hammond, TT et al.	2015	Contrasting stress responses of two co-occurring chipmunk species ( <i>Tamias alpinus</i> and <i>T. speciosus</i> ).		Gen Comp Endocrinol. 2015; 211:114-122	
Hausberger, C et al.	2015	Das historische Archiv und die Bibliothek der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 194-200. ISBN: 978-3-902976-40-6.	
Hegde, S et al.	2015	Disruption of the pdhB pyruvate dehydrogenase [corrected] gene affects colony morphology, in vitro growth and cell invasiveness of <i>Mycoplasma agalactiae</i> .		PLoS One. 2015; 10(3):e0119706	
Hegde, S et al.	2015	A novel role of Vpmas as major cytoadhesins of <i>Mycoplasma agalactiae</i> .		-Mycoplasma Congress 2015: Progress in Human and Animal Mycoplasmaology; 3 to 7 June, 2015; Pendik/Istanbul, TURKEY.	

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Author	Year	Title		Source	
Hilse, KE et al.	2016	The expression of UCP3 directly correlates to UCP1 abundance in brown adipose tissue.		Biochim Biophys Acta. 2016; 1857(1):72-78	
Hoheisel, U et al.	2015	Immobilization stress sensitizes rat dorsal horn neurons having input from the low back.		Eur J Pain. 2015; 19(6):861-870	
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Jovanovic, O et al.	2015	The molecular mechanism behind reactive aldehyde action on transmembrane translocations of proton and potassium ions.		Free Radic Biol Med. 2015; 89:1067-1076	
Kämpfer, P et al.	2015	Chelativorans intermedius sp. nov. and proposal to reclassify Thermovum composti as Chelativorans composti comb. nov.		Int J Syst Evol Microbiol. 2015; 65(Pt 5):1646-1652	
Kämpfer, P et al.	2015	Bacillus cucumis sp. nov. isolated from the rhizosphere of cucumber (Cucumis sativa).		Int J Syst Evol Microbiol. 2015;	
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Kämpfer, P et al.	2015	Variovorax gossypii sp. nov., isolated from Gossypium hirsutum.		Int J Syst Evol Microbiol. 2015; 65(12):4335-4340	
Kämpfer, P et al.	2015	Flavobacterium nitrogenifigens sp. nov., isolated from switchgrass (Panicum virgatum).		Int J Syst Evol Microbiol. 2015; 65(9):2803-2809	
Kämpfer, P et al.	2015	Actinokineospora spheciospongiae sp. nov., isolated from the marine sponge Spheciospongia vagabunda.		Int J Syst Evol Microbiol. 2015; 65(Pt 3):879-884	
Kämpfer, P et al.	2015	Pseudochelatococcus lubricantis gen. nov., sp. nov. and Pseudochelatococcus contaminans sp. nov. from coolant lubricants.		Int J Syst Evol Microbiol. 2015; 65(Pt 1):147-153	
Kämpfer, P et al.	2015	Proposal of Thorsellia kenyensis sp. nov. and Thorsellia kandunguensis sp. nov., isolated from larvae of Anopheles arabiensis, as members of the family Thorselliaceae fam. nov.		Int J Syst Evol Microbiol. 2015; 65(Pt 2):444-451	
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Author	Year	Title		Source	
Kämpfer, P et al.	2015	Gemmobacter intermedius sp. nov., isolated from a white stork ( <i>Ciconia ciconia</i> ).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):778-783	
Kämpfer, P et al.	2015	Description of <i>Corynebacterium trachiae</i> sp. nov., isolated from a white stork ( <i>Ciconia ciconia</i> ).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):784-788	
Kämpfer, P et al.	2015	<i>Psychrobacter ciconiae</i> sp. nov., isolated from white storks ( <i>Ciconia ciconia</i> ).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):772-777	
Käser, T et al.	2015	Natural and inducible Tregs in swine: Helios expression and functional properties.		Dev Comp Immunol. 2015; 49(2):323-331	
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Klotzsch, E et al.	2015	Superresolution microscopy reveals spatial separation of UCP4 and F0F1-ATP synthase in neuronal mitochondria.		Proc Natl Acad Sci U S A. 2015; 112(1):130-135	
Kolbe, T et al.	2015	Lifetime Dependent Variation of Stress Hormone Metabolites in Feces of Two Laboratory Mouse Strains.		PLoS One. 2015; 10(8):e0136112	
Kolberg, J et al.	2015	<i>Mesonia hippocampi</i> sp. nov., isolated from the brood pouch of a diseased Barbour's Seahorse ( <i>Hippocampus barbouri</i> ).		Int J Syst Evol Microbiol. 2015; 65(7):2241-2247	
Lin, SY et al.	2015	<i>Rhizobium capsici</i> sp. nov., isolated from root tumor of a green bell pepper ( <i>Capsicum annuum</i> var. <i>grossum</i> ) plant.		Antonie Van Leeuwenhoek. 2015; 107(3):773-784	
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Malmkvist, J et al.	2015	Early transfer of mated females into the maternity unit reduces stress and increases maternal care in farm mink.		Applied Animal Behaviour Science (167) 56-64.	
Molnar, B et al.	2015	Environmental and Intrinsic Correlates of Stress in Free-Ranging Wolves.		PLoS One. 2015; 10(9):e0137378	
Munerato, MS et al.	2015	Hormonal and behavioural stress responses to capture and radio-collar fitting in free-ranging pampas deer ( <i>Ozotoceros bezoarticus</i> ).		Animal Welfare (24), 4 437-446.	
Murali, SK et al.	2016	FGF23 Regulates Bone Mineralization in a 1,25(OH) <sub>2</sub> D <sub>3</sub> and Klotho-Independent Manner.		J Bone Miner Res. 2016; 31(1):129-142	
Nagl, A et al.	2015	Noninvasive monitoring of female reproductive hormone metabolites in the endangered European mink ( <i>Mustela lutreola</i> ).		Theriogenology. 2015; 84(9):1472-1481	
Novak J et al.	2016	Effects of stereotypic behaviour and chronic mild stress on judgement bias in laboratory mice.		Applied Animal Behaviour Science 2016; 174: 162-172	
Nübling, CM et al.	2015	World Health Organization International Standard To Harmonize Assays for Detection of <i>Mycoplasma</i> DNA.		Appl Environ Microbiol. 2015; 81(17):5694-5702	
Orthová, I et al.	2015	<i>Massilia norwichensis</i> sp. nov., isolated from an air sample.		Int J Syst Evol Microbiol. 2015; 65(Pt 1):56-64	

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Author	Year	Title		Source	
Pashkovskaya, AA et al.	2015	Effect of Reactive Aldehydes on Ionophore-Mediated Transmembrane Translocations of H <sup>+</sup> and K <sup>+</sup> .		Biophys J (108), 2 357A-357A.	
Petersen, B et al.	2015	Sun behaviour and personal UVR exposure among Europeans on short term holidays.		J Photochem Photobiol B. 2015; 151:264-269	
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Poppel, MT et al.	2015	Acinetobacter equi sp. nov. isolated from horse faeces.		Int J Syst Evol Microbiol. 2015;	
Ramírez-Paredes, JG et al.	2015	The use of "Taxo-Genomics" to clarify the nomenclature and Taxonomical Status of Fish Pathogenic Francisella SPP.		178--17th International conference on diseases of Fish and Shellfish, European Association of Fish Pathologists ; Sep 7-11, 2015; Gran Canaria, Spain.	
Saalmüller, A	2015	KN Immunomodulation as an approach for reduction of antibiotics - stimulation of the innate immune response for an enhanced resistance against infections.		J Vet Pharmacol Ther (38), S1 25-25.	
Salaberger, TA	2015	Hair Cortisol is suitable as an Aid for Diagnosis of Hyperadrenocorticism in the Dog.		Wien Tierarztl Monat (102), 3-4 89-89.	
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Schaubberger, G et al.	2015	Odour impact criteria to avoid annoyance.		IN: Schaubberger, G [Hrsg.]: Proceedings of the 1st Chinese-Austrian Workshop on Environmental Odour: Emission-Dispersion-Impact Assessment (Austrian Contributions to Veterinary Epidemiology (ACVE), Band 8). Wien, Vetmeduni Vienna, pp. 35-42. ISBN: 978-3-	
Schauss, T et al.	2015	Empedobacter stercoris sp. Nov., isolated from an input sample of a biogas plant.		International Journal of Systematic and Evolutionary Microbiology (65), 10 3746-3753.	
Schiessl-Weyer, J et al.	2015	Acanthocytosis and the c.680 A>G Mutation in the PANK2 Gene: A Study Enrolling a Cohort of PKAN Patients from the Dominican Republic.		PLoS One. 2015; 10(4):e0125861	
Schilling, AK et al.	2015	Stress assessment in small ruminants kept on city farms in southern Germany.		J Appl Anim Welf Sci. 2015; 18(2):119-132	
Schmalwieser, AW et al.	2015	Ten-year monitoring of an ultraviolet disinfection plant for drinking water.		Journal of Environmental Engineering and Science (10), 2 34-39.	
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Sedlacek, I et al.	2015	Aquitalea pelogenes sp. nov., isolated from mineral peloid.		Int J Syst Evol Microbiol. 2015;	

Classification:		106	Biology	Percentage:	20
Author	Year	Title		Source	
Soto, M et al.	2016	Intermittent access to a sucrose solution impairs metabolism in obesity-prone but not obesity-resistant mice.		Physiol Behav. 2016; 154:175-183	
Speiser, S et al.	2015	Immune response of piglets on a PRRSV vaccination-Altered by different feed additives?		Livestock Science (174) 96-104.	
Spergser, J	2015	Mycoplasma bovis als Mastitis-Erreger beim Rind.		-56. Arbeitstagung des DVG Arbeitsgebietes Lebensmittelhygiene 2015; SEP 29-OCT 2, 2015; Garmisch-Partenkirchen, Germany.	
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Stubsjøen, SM et al.	2015	Assessment of chronic stress in sheep (part I): The use of cortisol and cortisone in hair as non-invasive biological markers.		Small Ruminant Research 2015; 132: 25-31	
Sun, N et al.	2015	FGF23 neutralization improves bone quality and osseointegration of titanium implants in chronic kidney disease mice.		Sci Rep. 2015; 5:8304	
Švec, P et al.	2015	Classification of strain CCM 4446T as Rhodococcus degradans sp. nov.		Int J Syst Evol Microbiol. 2015; 65(12):4381-4387	
Tauer, JT et al.	2015	Impact of long-term exposure to the tyrosine kinase inhibitor imatinib on the skeleton of growing rats.		PLoS One. 2015; 10(6):e0131192	
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Toifl, S et al.	2015	Umweltschadstoffe: Wildbret stark entlastet!		Österreichs Weidwerk 2, 12-14.	
Vaanholt, LM et al.	2016	Oxidative costs of reproduction: Oxidative stress in mice fed standard and low antioxidant diets.		Physiol Behav. 2016; 154:1-7	
Vaidya, M et al.	2015	Osteoblast-specific overexpression of amphiregulin leads to transient increase in femoral cancellous bone mass in mice.		Bone. 2015; 81:36-46	
Valencak, TG	2015	Duft-Noten.		Österreichs Weidwerk 4, 12-14.	
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Valencak, TG	2015	Aus der Trickkiste der Entenvögel.		Österreichs Weidwerk 6, 10-12.	
Valencak, TG	2015	Pheromone und chemische Kommunikation.		Österreichs Weidwerk 7, 10-12.	
Valencak, TG	2015	Alter & Biomorphose.		Österreichs Weidwerk 3, 10-12.	
Vela, AI et al.	2015	Pelistega suis sp. nov., isolated from domestic and wild animals.		Int J Syst Evol Microbiol. 2015; 65(12):4909-4914	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Wang, D et al.	2015	Coronary Allograft Arteriosclerosis: Local MicroRNA Modulation Using a Novel Anti-Mir-21-Eluting Stent Prevents in-Stent Restenosis.		J Heart Lung Transpl (34), 4 S39-S39.	
Wang, D et al.	2015	Local MicroRNA Modulation Using a Novel Anti-miR-21-Eluting Stent Effectively Prevents Experimental In-Stent Restenosis.		Arterioscler Thromb Vasc Biol. 2015; 35(9):1945-1953	
Wu C et al.	2016	Conversion of the chemical concentration of odorous mixtures into odour concentration and odour intensity: A comparison of methods.		Atmospheric Environment 2016; 127: 283-292	
Zepeda, VK et al.	2015	Terasakiispira papahanaumokuakeensis gen. nov., sp. nov., a gammaproteobacterium from Pearl and Hermes Atoll, Northwestern Hawaiian Islands.		Int J Syst Evol Microbiol. 2015; 65(10):3609-3617	
Zimmerman, CU et al.	2015	XerC-mediated DNA inversion at the inverted repeats of the UU172-phase-variable element of Ureaplasma parvum serovar 3.		Microbiol Res. 2015; 170:263-269	
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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Alic, A et al.	2015	Pearsonema plica (Capillaria plica) infection and associated urinary bladder pathology in red foxes (Vulpes vulpes) from Bosnia and Herzegovina.		Parasitol Res. 2015; 114(5):1933-1938	
Alic, A et al.	2015	Troglostrongylus brevior in an Eurasian lynx (Lynx lynx) from Bosnia and Herzegovina.		Parasit Vectors. 2015; 8:653	
Auer, U et al.	2015	Is calculatrion of dead space a tool for understanding low oxygen tension in equine anesthesia?		-IVECCS/ACVAA Kongress; SEP 17-20, 2015; Washington DC, USA.	
Bähr, A et al.	2015	The immune profile of donor pigs with ubiquitous expression of LEA29Y.		Xenotransplantation (22), S1 S37-S38.	
Barzon, L et al.	2015	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013-2014.		Clin Microbiol Infect. 2015; 21(12):1122.e1-1122.e10	
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Beck, C et al.	2015	A High-Performance Multiplex Immunoassay for Serodiagnosis of Flavivirus-Associated Neurological Diseases in Horses.		Biomed Res Int. 2015; 2015:678084	
Bergmeister, H et al.	2015	Biodegradable, thermoplastic polyurethane grafts for small diameter vascular replacements.		Acta Biomater. 2015; 11:104-113	
Berisha, N et al.	2015	Initial determination of DNA polymorphism of some Primula veris L. populations from Kosovo and Austria.		Physiol Mol Biol Plants. 2015; 21(1):117-122	
Braun, C	2015	Pathophysiologie der Atmung in Anästhesie (Pferd).		35-37.-Tagung der DVG-Fachgruppe Veterinärmedizinische Anästhesie, Intensivmedizin, Notfallmedizin & Schmerztherapie (VAINS); NOV 12-15,2015; Berlin, BRD. (ISBN: 978-3-86345-280-3 )	

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Author	Year	Title		Source	
Burnik Šturm, M et al.	2015	A protocol to correct for intra- and interspecific variation in tail hair growth to align isotope signatures of segmentally cut tail hair to a common time line.		Rapid Commun Mass Spectrom. 2015; 29(11):1047-1054	
Burnik Sturm, M et al.	2015	The tale of the horse's tails: Stable isotopes reveal differences in the feeding ecology of three sympatric equid species in the Dzungarian Gobi, Mongolia.		-14th Stable Isotope Network Austria Meeting; NOV 26-27; Tulln, AUSTRIA.	
Butter, J et al.	2015	Filarioid helminths and avian Malaria in mosquitoes in metropolitan Vienna in 2014.		1-1.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger"; JUn 26, 2015; Außervillgraten, AUSTRIA.	
Cacciotti, G et al.	2015	Variation in interferon sensitivity and induction between Usutu and West Nile (lineages 1 and 2) viruses.		Virology. 2015; 485:189-198	
Chizzola, R	2015	Pyrrrolizidine Alkaloids in <i>Adenostyles alliariae</i> and <i>A. glabra</i> from the Austrian Alps.		Nat Prod Commun. 2015; 10(7): 1179-1180.	
Chizzola, R et al.	2015	Pyrrrolizidine Alkaloid Production of <i>Jacobaea aquatica</i> under Different Cutting Regimes.		J Agric Food Chem. 2015;	
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Chizzola, R et al.	2015	Der Botanische Garten der Veterinärmedizinischen Universität Wien : ein Nachschlagewerk.		Wien, Vetmeduni, pp. 227. ISBN: 978-3-200-04130-1 .	
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Conlon, JM et al.	2015	Host-defense and trefoil factor family peptides in skin secretions of the Mawa clawed frog <i>Xenopus boumbaensis</i> (Pipidae).		Peptides. 2015; 72:44-49	
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Drinic, M, Schabussova, I et al.	2015	Parasite derived immunomodulatory molecules for prevention and therapy of allergy.		-International Congress of Mucosal Immunology; JUL 14-18, 2015; Berlin GERMANY .	
Dufkova, L et al.	2015	Detection of Diverse Novel Bat Astrovirus Sequences in the Czech Republic.		Vector Borne Zoonotic Dis. 2015; 15(8):518-521	
Duscher, G et al.	2015	Roe deer serum surveillance for the occurrence of antibody against TBE: additional data for risk assessment in Austria.		10-10.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger" ; JUN 26, 2015; Außervillgraten, AUSTRIA .	
Duscher, GG et al.	2015	Evidence of <i>Trogloremia acutum</i> and <i>Skrjabinigylus</i> sp coinfection in a polecat from Lower Austria.		Helminthologia. 2015; 52(1): 63-66.	
Duscher, GG et al.	2015	Roe deer sera used for TBE surveillance in Austria.		Ticks Tick Borne Dis. 2015; 6(4):489-493	
Ebner, J et al.	2015	Genetic analysis of <i>Giardia</i> and <i>Cryptosporidium</i> from people in Northern Australia using PCR-based tools.		Infect Genet Evol. 2015; 36:389-395	

Classification:		106	Biology	Percentage:	10
Author	Year	Title		Source	
Ergunay, K et al.	2015	Close relationship between West Nile virus from Turkey and lineage 1 strain from Central African Republic.		Emerg Infect Dis. 2015; 21(2):352-355	
Ertl, P et al.	2016	Feeding of wheat bran and sugar beet pulp as sole supplements in high-forage diets emphasizes the potential of dairy cattle for human food supply.		J Dairy Sci. 2016; 99(2):1228-1236	
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Faehnrich, B et al.	2015	Pollen tube growth and self incompatibility in <i>Matricaria recutita</i> .		Euphytica (206), 2 357-363.	
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Forstenpointner, G et al.	2015	Tierseuchenbekämpfung von der Antike bis zur Späten Neuzeit, mit besonderem Blick auf das Wiener Tierarznei-Institut.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 160-166. ISBN: 978-3-902976-40-6.	
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Führer, HP et al.	2015	Barcoding parasitischer Würmer - eine Sammlung ungeliebter Tiere? Das Fallbeispiel <i>Onchocerca jakutensis</i> .		Acta ZooBot Austria 152, 159-164.	
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Galik, A et al.	2015	A sunken ship of the desert at the river Danube in Tulln, Austria.		PLoS One. 2015; 10(4):e0121235	
Gebhard, C et al.	2015	Morphological and Immunohistochemical Characterization of Canine Osteosarcoma Spheroid Cell Cultures.		Anat Histol Embryol. 2015;	
Getnet, G et al.	2015	Therapeutic efficacy of artemether-lumefantrine for the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria in Enfranze, north-west Ethiopia.		Malar J. 2015; 14:258	
Ghareeb, K et al.	2015	Impacts of the feed contaminant deoxynivalenol on the intestine of monogastric animals: poultry and swine.		J Appl Toxicol. 2015; 35(4):327-337	
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Author	Year	Title		Source	
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Hahn-Ramssl, I	2015	Teebaumöl - Gefahr für Katzen!?		Forum Aromatherapie, Aromapflege, Aromakultur (45) 23-28.	
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Hodžic, A et al.	2015	Molecular detection of Babesia Canis, Babesia cf. Microti and Hepatozoon Canis in red foxes (vulpes vulpes) from Bosnia and Herzegovina.		-Second Conference on Neglected Vectors and Vector-borne Diseases (Eurnegvec) with Management Committee and Working Group Meetings of the Cost Action TD 1303 ; MAR 31 - APR 2, 2015; Izmir, TURKEY .	
Hodžic, A et al.	2015	Candidatus Neoehrlichia sp. in an Austrian fox is distinct from Candidatus Neoehrlichia mikurensis, but closer related to Candidatus Neoehrlichia lotoris.		Parasit Vectors. 2015; 8:539	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>10</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Hodzic, A et al.	2015	Spotted fever group rickettsiae in ticks in Bosnia and Herzegovina.		12-12.-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs"; NOV 12-14,2015; Vienna, AUSTRIA.	
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Humer, E et al.	2015	Peripartal dietary changes increase the susceptibility to subacute rumen acidosis in dairy cows but its severity is different in susceptible and tolerant animals		99–19th European Society of Veterinary and Comparative Nutrition Congress; SEPT 17-19, 2015; Toulouse, FRANCE.	
Humer, E et al.	2015	Reticulorumenal temperature in dairy cows is affected by calving day but not by peripartal changes and susceptibility to rumen acidosis.		33–19th European Society of Veterinary and Comparative Nutrition Congress; SEPT 17-19, 2015; Toulouse, France.	
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Joachim, A	2015	Parasitenkontrolle in der Hundehaltung - worauf ist zu achten? Teil 3: Durch Zecken übertragene Erkrankungen und Reiseerkrankungen.		Clubzeitung Rhodesian Ridgeback Club Österreich 4, 30-32.	
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Joachim, A et al.	2015	Zecken und Mücken beim Hund: Befall gezielt und effektiv bekämpfen.		Tierärztliche Umschau (70), 4 136-140.	
Joachim, A et al.	2015	Intestinal Coccidiosis.		IN: Beugnet, F [Hrsg.]: Parasitoses and Vector Borne Diseases of Cats. Lyon, Frankreich, Merial, pp. 74-85. ISBN: 978-2-9550805-0-4.	

Classification:		106	Biology	Percentage:	10
Author	Year	Title		Source	
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Khiaosa-Ard, R et al.	2015	Apparent recovery of C18 polyunsaturated fatty acids from feed in cow milk: a meta-analysis of the importance of dietary fatty acids and feeding regimens in diets without fat supplementation.		J Dairy Sci. 2015; 98(9):6399-6414	
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Kolodziejek, J et al.	2015	West Nile virus positive blood donation and subsequent entomological investigation, Austria, 2014.		PLoS One. 2015; 10(5):e0126381	
Konstantoulas, CJ et al.	2015	C3H strain of mouse mammary tumour virus, like GR strain, infects human mammary epithelial cells, albeit less efficiently than murine mammary epithelial cells.		J Gen Virol. 2015; 96(Pt 3):650-662	
Konstantoulas, CJ et al.	2015	Single amino acid substitution (G42E) in the receptor binding domain of mouse mammary tumour virus envelope protein facilitates infection of non-murine cells in a transferrin receptor 1-independent manner.		Retrovirology. 2015; 12:43	
Kothmayer, M et al.	2015	An overview on the Culex pipiens-complex in metropolitan Vienna.		2-2.-Parasitologische Fachgespräche 2015; JUN 26, 2015; Außervillgraten, AUSTRIA.	

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Author	Year	Title		Source	
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Lamien-Meda, A et al.	2015	Quality assessment and antiplasmodial activity of West African Cochlospermum species.		Phytochemistry. 2015; 119:51-61	
Leitner, N et al.	2015	Larvae causing nasopharyngeal myiasis of red deer (Cervus elaphus) from Vorarlberg and Tyrol - morphological and molecular assessment.		9-9.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger" ; JUN 26, 2015; Außervillgraten, AUSTRIA.	
Leitner, N et al.	2015	Larvae causing nasopharyngeal myiasis of red deer (Cervus elaphus) from Vorarlberg and Tyrol – morphological and molecular assessment.		-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs" ; NOV 12-14,2015; Vienna, AUSTRIA .	
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Nowotny, N	2015	West-Nil-Fieber.		Cavallo 301-303.	
Palmieri, N et al.	2015	Identification of putative vaccine candidates in Cystoisospora suis using an in silico genomic-based screening.		278-278.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
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Péchy, T et al.	2015	Conservation of the Hungarian meadow viper Vipera ursinii rakosiensis.		International Zoo Yearbook (49), 1 89-103.	

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Author	Year	Title		Source	
Pfeiffenberger, U et al.	2015	Assessment and refinement of intra-bone marrow transplantation in mice.		Lab Anim. 2015; 49(2):121-131	
Pignitter, M et al.	2015	Effect of Copper on Fatty Acid Profiles in Non- and Semifermented Teas Analyzed by LC-MS-Based Nontargeted Screening.		J Agric Food Chem. 2015; 63(38):8519-8526	
Posautz, A et al.	2015	Health and health management of captive white rhinoceroses ( <i>Ceratotherium simum</i> ): results from an online survey.		Journal of Zoo and Aquarium Research (3), 4 128-133.	
Posautz, A et al.	2015	Health screening of free-ranging European brown hares ( <i>Lepus europaeus</i> ) on the German North-Sea island Pellworm.		Acta Vet Scand. 2015; 57:43	
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Sazmand, A et al.	2015	Molecular identification of blood parasites in camels ( <i>Camelus dromedarius</i> ) of Iran.		290-290.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
Schmiderer, C et al.	2015	DNA-based identification of <i>Calendula officinalis</i> (Asteraceae).		Appl Plant Sci. 2015; 3(11):	
Schmiderer, C et al.	2015	DNA-based identification of <i>Peucedanum ostruthium</i> specimens and detection of common adulterants by high-resolution melting curve analysis.		Mol Cell Probes. 2015; 29(6):343-350	

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Author	Year	Title		Source	
Schöpfer, H	2015	Free capillary through the basal turn of scala tympani in guinea pigs.			-Meeting of the Young Generation of Veterinary Anatomists; JUL 15-17, 2015; Poznan, POLAND.
Shafiee-Hajjabad, M et al.	2015	Characterization of glandular trichomes in four <i>Origanum vulgare</i> L. accessions influenced by light reduction.			J Appl Bot Food Qual. 2015; 88: 300-307.
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Silbermayr, K et al.	2015	A novel snapback primer assay for the detection and discrimination of <i>Haemonchus</i> species using DNA melting analysis.			212-212.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.
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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Walzer, C	2015	Urban carnivores - much more than conflict.		IN: Roland Maurmair [Hrsg.]: Urban Wilderness - Encounter Urban Nature. Basel, Birkhäuser, pp. 93-97. ISBN: 978-3-0356-0584-6.	
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Zittra, C et al.	2015	DNA-Barcoding of the Austrian mosquito species (Diptera: Culicidae) inventory.		40-40.-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs" ; NOV 12-14,2015; Vienna, AUSTRIA.	
Zittra, C et al.	2015	Mosquitoes and Dirofilaria in Austria - A review of the current situation of neobiotic Culicidae and Dirofilariidae.		Tierärztliche Umschau (70), 4 126-131.	
Zittra, C et al.	2015	Screening blood-fed mosquitoes for the diagnosis of filarioid helminths and avian malaria.		Parasit Vectors. 2015; 8:16	
Zittra, C et al.	2015	Species inventory, ecology, and seasonal distribution patterns of Culicidae (Insecta: Diptera) in the National Park Donau-Auen (Lower Austria).		Aquat Insect (36), 1 63-77.	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>5</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Abdelaal, A et al.	2015	Clinical and sonographical findings in buffaloes (Bubalus bubalis) with traumatic reticuloperitonitis.		Veterinarski Arhiv (85), 1 1-10.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Abdel-Baki, AA et al.	2015	Ortholinea saudii sp. nov. (Myxosporia: Ortholineidae) in the kidney of the marine fish <i>Siganus rivulatus</i> (Teleostei) from the Red Sea, Saudi Arabia.		Dis Aquat Organ. 2015; 113(1):25-32	
Agaoglu, OK et al.	2016	Gene expression profiles of some cytokines, growth factors, receptors, and enzymes (GM-CSF, IFN $\gamma$ , MMP-2, IGF-II, EGF, TGF- $\beta$ , IGF-IIR) during pregnancy in the cat uterus.		Theriogenology. 2016; 85(4):638-644	
Agaoglu, OK et al.	2015	Expression of hypoxia-inducible factors and vascular endothelial growth factor during pregnancy in the feline uterus.		Theriogenology. 2015; 84(1):24-33	
Alexander, JD et al.	2015	Annelid-Myxosporean Interactions.		IN: Okamura, B [Hrsg.]: Myxozoan Evolution, Ecology and Development. Cham, Springer, pp. 217-234. ISBN: 978-3-319-14752-9.	
Ariza-Miguel, J et al.	2015	Molecular Epidemiology of Invasive Listeriosis due to <i>Listeria monocytogenes</i> in a Spanish Hospital over a Nine-Year Study Period, 2006-2014.		Biomed Res Int. 2015; 2015:191409	
Arnal, L et al.	2015	<i>Bordetella pertussis</i> Isolates from Argentinean Whooping Cough Patients Display Enhanced Biofilm Formation Capacity Compared to Tohama I Reference Strain.		Front Microbiol. 2015; 6:1352	
Aurich, C	2015	Trächtigkeit: früh erkennen und Verluste verhindern.		Pferde: Zucht und Haltung (1/2015) 104-108.	
Aurich, C	2015	Andrologische Probleme - Hengste und Wallache haben ganz spezielle Probleme wie Kryptorchismus, Tumore oder Darmvorfälle. Welche Tiere sind besonders gefährdet, und was hilft ihnen?		Cavallo 6-8.	
Aurich, C	2015	Neue Ansätze zur Prophylaxe von Frühträchtigkeitsverlusten.		News4vets 01, 8-11.	
Aurich, C	2015	Trächtigkeit: Untersuchung - Frühträchtigkeit bei der Stute.		Continuing Veterinary Education / Pferd (3) 1-16.	
Aurich, C	2015	Equine Virale Arteritis - Über das Sperma können Viren vom Hengst auf die Stute übertragen werden. Arterien entzünden sich, und Fohlen sterben im Mutterleib.		Cavallo 66-68.	
Aurich, C et al.	2015	Season does not influence early conceptus growth and recovery in the horse.		Reprod Fertl Dev (27), 1 167-168.	
Aurich, C et al.	2015	Season does not influence embryo recovery rate and conceptus size until day 14 after ovulation in the horse.		Reprod Domest Anim. 2015; 50(2):299-303	
Aurich, C et al.	2015	Early pregnancy in the horse revisited - does exception prove the rule?		J Anim Sci Biotechnol. 2015; 6:50	
Aurich, C et al.	2015	Management der Stute in der Frühträchtigkeit und Reduzierung des Abortrisikos.		81-84.-XXI. Tagung über Pferdekrankheiten im Rahmen der EQUITANA; MÄR 20-21, 2015; Essen, GERMANY. (ISBN: 978-3-9812848-7-4 )	
Aurich, C et al.	2015	Prägende Mütter - Welche Faktoren beeinflussen die Trächtigkeitdauer von Stuten?		Züchterforum (12/2015) 44-47.	
Aurich, C et al.	2015	Levels of naturally occurring regulatory T-lymphocytes in mares during estrous, luteal phase and pregnancy.		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 193;	



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Author	Year	Title		Source	
Aurich, J et al.	2015	Effects of season, age, sex, and housing on salivary cortisol concentrations in horses.		Domest Anim Endocrinol. 2015; 52:11-16	
Awad, WA et al.	2015	Campylobacter infection in chickens modulates the intestinal epithelial barrier function.		Innate Immun. 2015; 21(2):151-160	
Awad, WA et al.	2015	Increased intracellular calcium level and impaired nutrient absorption are important pathogenicity traits in the chicken intestinal epithelium during Campylobacter jejuni colonization.		Appl Microbiol Biotechnol. 2015; 99(15):6431-6441	
Awad, WA et al.	2015	The feed contaminant deoxynivalenol affects the intestinal barrier permeability through inhibition of protein synthesis.		Arch Toxicol. 2015; 89(6):961-965	
Awaiwanont, N et al.	2015	Growth potential of Listeria monocytogenes in traditional Austrian cooked-cured meat products.		Food Control (50) 150-156.	
Bagó, Z et al.	2015	Extension of the Bavarian Borna Disease endemic area to Upper Austria: Pathological and virological investigations of two horses.		-ESVP-ECVP Annual Meeting; SEP 2-5, 2015; Helsinki, FINLAND.	
Bartel, C et al.	2015	Expression of steroid hormone receptors in the genital structures of a true hermaphrodite pug dog.		Reprod Domest Anim. 2015; 50(1):164-167	
Bauer, F	2015	Species Identification in meat and meat products - Opportunities and Limits of interpretation.		Fleischwirtschaft. 2015; 95(12): 94-98.	
Baum, B et al.	2015	Pyogranulomatous panniculitis in ferrets (Mustela putorius furo) with intralesional demonstration of Pseudomonas luteola.		J Comp Pathol. 2015; 152(2-3):114-118	
Baumgartner, J et al.	2015	Über die Nottötung von Nutztieren im landwirtschaftlichen Betrieb.		Vet-Journal (11/15) 20-31.	
Baumgartner, M et al.	2015	Sporadisches Auftreten von chronischen Mastitiden durch Nocardia farcinica und Mycobacterium smegmatis in einem niederösterreichischen Milchviehbetrieb.		Wien Tierarztl Monat (102), 1-2 3-10.	
Baumgartner, W et al.	2015	Aktuelles zur Paratuberkulose - Beispiele zur Bekämpfung der Paratuberkulose in Europa.		225-226.-27. Bayerische Tierärztetage; MAY 14-17, 2015; Nürnberg, GERMANY. (ISBN: 3-934302-21-1 )	
Baumgartner, W et al.	2015	Zum Durchfallgeschehen bei Kälbern.		9-22.-Neujahrstagung; JAN 13, 2015; Neufeld an der Leitha, AUSTRIA.	
Belaya, V et al.	2015	Berichterstattung über den Pferdefleisch-Skandal 2013: Eine Medienanalyse für Deutschland.		IN: Eder, M; Sinabell, S; Stern, T [Hrsg.]: Grenzen der Qualitätsstrategie im Agrarsektor. Wien , Facultas, pp. 21-30. ISBN: 978-3-7089-1247-9.	
Berger, S	2015	Häufige (Infektions)Erkrankungen des Fohlens.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Bilic, I et al.	2015	Ring test to validate the PCR results for detection of Mycoplasma gallisepticum/Mycoplasma synoviae and Infectious Bronchitis Virus.		-19th World Veterinary Poultry Association Congress; SEP 7-11, 2015; Cape Town, SOUTH AFRICA.	
Boehnke, D et al.	2015	Estimating Ixodes ricinus densities on the landscape scale.		Int J Health Geogr. 2015; 14:23	
Bolocan, AS et al.	2016	Dynamics of Listeria monocytogenes colonisation in a newly-opened meat processing facility.		Meat Sci. 2016; 113:26-34	

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Author	Year	Title		Source	
Bolocan, AS et al.	2015	Putative Cross-Contamination Routes of <i>Listeria monocytogenes</i> in a Meat Processing Facility in Romania.		J Food Prot. 2015; 78(9):1664-1674	
Borak, D et al.	2015	Slipped capital femoral epiphysis in 17 Maine Coon cats.		J Feline Med Surg. 2015;	
Borges, NC et al.	2015	Ultrasonographic examination of the elbow region in calves and cows - normal appearance.		Berl Munch Tierarztl. 2015; 128(9-10): 416-424.	
Braus, BK et al.	2015	Outcome of phacoemulsification following corneal and lens laceration in cats and dogs (2000-2010).		Vet Ophthalmol. 2015;	
Breitfuss, K et al.	2015	Surface Electromyography of the Vastus Lateralis, Biceps Femoris, and Gluteus Medius Muscle in Sound Dogs During Walking and Specific Physiotherapeutic Exercises.		Vet Surg. 2015; 44(5):588-595	
Brugger, K	2015	Long-term monitoring of livestock-associated <i>Culicoides</i> spp. in Vienna and its implications for disease risk assessment.		-Eurasia-Pacific UNINET Conference; FEB 18-19, 2015; Chitwan, NEPAL.	
Budik, S et al.	2015	Live cell RNA imaging in transferrable equine embryos suitable for transfer – a tool for non-invasive embryo sexing?		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 568;	
Burgstaller J	2015	Die genomische Selektion als Werkzeug zur Identifikation von erblichen Erkrankungen beim Rind.		-ÖGT Jahrestagung; JUN 20, 2015; Vienna, AUSTRIA.	
Burgstaller, J et al.	2015	Simple procedures in bovine claw surgery.		-26. Serbischer Veterinärkongress; SEP 10-12, 2015; Zlatibor, SERBIA.	
Burgstaller, J et al.	2015	Claw health and lameness in compost bedded dairy barns in Austria.		-XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM; JUN 10-13, 2015; Maribor, SLOVENIA.	
Burgstaller, J et al.	2015	Peracute alpha-naphthylthiourea intoxication in a cow-calf herd.		Slovenian Veterinary Research (52), 2 97-102.	
Burgstaller, J et al.	2015	Syringomyelia in a Newborn Male Simmental Calf.		J Vet Intern Med. 2015; 29(6):1633-1637	
Burgstaller, J et al.	2015	Clinical and pathological description of Brown Swiss haplotype 2 homozygous cattle.		-XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM; JUN 10-13, 2015; Maribor, SLOVENIA.	
Chiang, YM et al.	2016	Development of Genetic Dereplication Strains in <i>Aspergillus nidulans</i> Results in the Discovery of Aspercryptin.		Angew Chem Int Ed Engl. 2016; 55(5):1662-1665	
Ciolacu, L et al.	2015	<i>Listeria monocytogenes</i> isolated from food samples from a Romanian black market show distinct virulence profiles.		Int J Food Microbiol. 2015; 209:44-51	
Dadak, AM	2015	European Pharmacopoeias.		-IVEK International Convention of Pharmaceuticals and Pharmacies; NOV 27-29, 2015; Istanbul, TURKEY.	
De Heus P et al.	2015	Traumatic haemoperitoneum in a pony.		Pferdeheilkunde (31) 603-606.	
De Medici, D et al.	2015	Rapid Methods for Quality Assurance of Foods: the Next Decade with Polymerase Chain Reaction (PCR)-Based Food Monitoring.		Food Anal Method (8), 2 255-271.	

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Author	Year	Title		Source	
Deckardt, K et al.	2016	Processing barley grain with lactic acid and tannic acid ameliorates rumen microbial fermentation and degradation of dietary fibre in vitro.		J Sci Food Agric. 2016; 96(1):223-231	
Deichsel, K	2015	Das neonatale Fohlen - Prophylaxe und Therapie von Erkrankungen in den ersten Lebenstagen.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Deichsel, K et al.	2015	Increased cortisol release and transport stress do not influence semen quality and testosterone release in pony stallions.		Theriogenology. 2015; 84(1):70-75	
Dinhopl, N et al.	2015	In situ hybridization and sequence analysis reveal an association of Plasmodium spp. with mortalities in wild passerine birds in Austria.		Parasitol Res. 2015; 114(4):1455-1462	
Drillich M	2015	Evidenzbasierte Therapie von Reproduktionsstörungen beim Rind.		8-10.-5. Jahrestagung der DVG-Fachgruppe Deutsche buiatrische Gesellschaft (DbG-DVG); NOV 12-15, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-276-6 )	
Drum, MG et al.	2015	Feline rehabilitation.		Vet Clin North Am Small Anim Pract. 2015; 45(1):185-201	
Dupré, G	2015	Larynx Paralyse.		-Vetforum Oberlech; April, 15-19, 2015; Oberlech, Austria.	
Dupré, G	2015	Thoracoscopic pericardectomy.		-Laparoscopy and thoracoscopy in Veterinary Surgery practice; July, 06-07, 2015; Strasbourg, France.	
Dupré, G	2015	How to enter the abdomen.		-Laparoscopy in Veterinary Surgery practice; March 04-05, 2015; Strasbourg, France.	
Dupré, G	2015	Die Milchleistenresektion und die Milchleiste als potentieller Hautersatz.		-Arbeitstagung der Deutschen Gesellschaft für Kleintiermedizin; März 13-15, 2015; Dresden, Deutschland.	
Dupré, G	2015	Wundversorgung, Basics und mehr.		78-81.-61. Jahreskongress der Dt. Gesellschaft für Kleintiermedizin, DGK-DVG; Nov 12-15, 2015; Berlin, Deutschland. (ISBN: 978-3-86345-278-0 )	
Dupré, G	2015	Grundlagen der onkologischen Chirurgie.		-Arbeitstagung der Deutschen Gesellschaft für Kleintiermedizin; März 13-15, 2015; Dresden, Deutschland	
Dupré, G	2015	Laparotomie oder Laparoskopie - Sieht man mit den Augen oder mit den Händen besser?		-61 Jahreskongress der Dt. Gesellschaft für Kleintier Medizin, DGK-DVG; Nov 12-15, 2015; Berlin.	
Dupré, G	2015	Laparoscopic Adrenalectomy.		-Advanced laparoscopy and Thoracoscopy ; July, 06-07, 2015; Strasbourg, France.	
Dupré, G	2015	Thorax Trauma.		-Vetforum Oberlech; April, 15-19, 2015; Oberlech, Austria.	
Dupré, G	2015	Thoracoscopic Pericardial Window and Subtotal Pericardectomy in Dogs and Cats.		IN: Fransson, BA [Hrsg.]: Small animal laparoscopy and thoracoscopy. Ames, Iowa, Wiley Blackwell, pp. 294-301. ISBN: 978-1-118-84596-7.	
Dupré, G	2015	Laparoscopic access techniques.		IN: Fransson, BA [Hrsg.]: Small animal laparoscopy and thoracoscopy. Ames, Iowa, Wiley, Blackwell, pp. 81-92. ISBN: 978-1-118-84596-7.	
Dupré, G	2015	Zwerchfell Hernie.		-Vetforum Oberlech; April, 15-19, 2015; Oberlech, Austria.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Dupré, G	2015	Brachiocephalen Syndrome.		-VETFORUM OBERLECH; April, 15-19, 2015; Oberlech, Austria.	
Dupré, G	2015	Plattenepithelkarzinom chirurgische Techniken zur Resektion Katze / Hund (Lid Rand, Ohr, und Maul Katze / und Hund Ohr, Pfote).		-Arbeitstagung der Deutschen Gesellschaft für Kleintiermedizin; März 13-15, 2015; Dresden, Deutschland.	
Duyen Thuy Thanh Phan et al.	2015	A survey of Alaria alata mesocercariae in slaughter pigs (Sus scrofa domestica, Linnaeus, 1758) in the Mekong delta area, Vietnam.		Asian Pacific Journal of Tropical Disease (5), 1 67-69.	
Egger-Danner, C et al.	2015	Recording of claw and foot disorders in dairy cattle: Current role and prospects of the international harmonization initiative of ICAR.		-ICAR Technical Workshop; JUN 10-12, 2015; Krakow, POLAND.	
Egger-Danner, C et al.	2015	ICAR Claw Health Atlas.		Rome, ICAR, pp. 45. ISBN: 92-95014-18.	
Ehling-Schulz, M et al.	2015	Food-bacteria interplay: pathometabolism of emetic Bacillus cereus.		Front Microbiol. 2015; 6:704	
Einhorn, L et al.	2015	Generation of Recombinant Fc epsilon RI alpha of Dog, Cat and Horse for Component-Resolved Allergy Diagnosis in Veterinary Patients.		J Allergy Clin Immun (135), 2 AB101-AB101.	
El-Matbouli, M	2015	RNA interference (siRNA) as a therapeutic strategy in fish medicine.		-International Conference of Advanced Applied Science; NOV 17-20, 2015; Hurghada, Egypt .	
Engeldinger, C et al.	2015	Feeding of effective microorganisms (EM) to sheep: Effects on haematological, clinical and parasitological parameters.		-XXV International Congress of the Hungarian Association for Buiatrics ; SEP 14-17, 2015; Budapest, Ungarn.	
Eördögh, R et al.	2015	Clinical effect of four different ointment bases on healthy cat eyes.		Vet Ophthalmol. 2015;	
Ertl, P et al.	2015	Substitution of common concentrates with by-products modulated ruminal fermentation, nutrient degradation, and microbial community composition in vitro.		J Dairy Sci. 2015; 98(7):4762-4771	
Eszterbauer, E et al.	2015	Myxozoan Life Cycles: Practical Approaches and Insights.		IN: Okamura, B [Hrsg.]: Myxozoan Evolution, Ecology and Development. Cham, Springer, pp. 175-198. ISBN: 978-3-319-14752-9.	
Firth, CL et al.	2015	A survey of feline leukaemia virus antigenaemia among cats in eastern Austria: a retrospective analysis of serum samples routinely tested between 1996 and 2011.		Journal of Feline Medicine and Surgery Open Reports 1-7.	
Fister, S et al.	2015	The use of ionic liquids for cracking viruses for isolation of nucleic acids.		Sep Purif Technol. 2015; 155: 38-44.	
Fister, S et al.	2015	Screening and characterisation of bacteriophage P100 insensitive Listeria monocytogenes isolates in Austrian dairy plants.		Food Control (59) 108-117.	
Flöck, M	2015	Die Ultraschalluntersuchung des Harntraktes.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Franz, S et al.	2015	„Candidatus Mycoplasma haemolamae“ Infektionen bei Neuweltkameliden.		Klauentierpraxis (23), 5 165-170.	

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Author	Year	Title		Source	
Franz, S et al.	2015	Llamas and alpacas in Europe: Endoparasites of the digestive tract and their pharmacotherapeutic control.		Vet J. 2015; 204(3):255-262	
Franzen, JL et al.	2015	Description of a Well Preserved Fetus of the European Eocene Equoid Eurohippus messelensis.		PLoS One. 2015; 10(10):e0137985	
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Gerner, W et al.	2015	Phenotypic and functional differentiation of porcine CD4+ and CD8 $\beta$ + T cells.		16--EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	
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Ghareeb, K et al.	2015	The impact of a microbial feed supplement on small intestine integrity and oxidative stress biomarker in broiler chickens.		Avian Biol Res. 2015; 8(3): 185-189.	
Gorgoglione, B et al.	2015	Investigation on tetracapsuloides bryosalmonae life-cycle in bryozoan fredericella sultana following the first PKD outbreak in Austria.		157--17th International conference on diseases of Fish and Shellfish, European Association of Fish Pathologists ; Sep 7-11, 2015; Gran Canaria, Spain.	
Gotesman, M et al.	2015	Inhibition of spring viraemia of carp virus replication in an Epithelioma papulosum cyprini cell line by RNAi.		J Fish Dis. 2015; 38(2):197-207	
Grafl, B et al.	2015	Monitoring der Legehennengesundheit bei der Ausstellung.		-Tierwohl-Tagung: "Tierhaltung im Spannungsfeld von Tierwohl, Ökonomie und Gesellschaft"; OKT 7-8, 2015; Göttingen, Germany.	
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Grafl, B et al.	2015	Aberrant Clinical Appearance and Pathomorphology Noticed During an Outbreak of Histomonosis Indicates a Different Pathogenesis of Histomonas meleagridis Genotype 2.		Avian Dis. 2015; 59(3):452-458	
Grafl, B et al.	2015	Outbreak of histomonosis with aberrant pathomorphology characterized by severe caecal lesions with minimal liver involvement.		-8th International Symposium on Turkey production; MAI 28-30, 2015; Berlin, Germany.	
Grafl, B et al.	2015	Abberant pathomorphology in turkeys suffering from histomonosis characterized by severe caecal lesions and minimal liver involvement.		-WVPAC 2015; SEP 7-11, 2015; Capetown, South Africa.	
Grunert, T	2015	Infrared sheds light on host– pathogen interaction.		Microbiology Today (42), 3 110-113.	

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Author	Year	Title		Source	
Grunert, T et al.	2016	Fourier Transform Infrared Spectroscopy enables rapid differentiation of fresh and frozen/thawed chicken.		Food Control 2016; 60: 361-364	
Grunert, T et al.	2015	FTIR spectroscopy in host–pathogen interaction.		-FT-IR Spectroscopy in Microbiological and Medical Diagnostics; OCT 15-16, 2015; Berlin, GERMANY.	
Gültiken, N et al.	2015	Effect of deslorelin on testicular function, serum dihydrotestosterone and oestradiol concentrations during and after suppression of sexual activity in tom cats.		J Feline Med Surg. 2015;	
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Hanks, J et al.	2015	Physical agent modalities in physical therapy and rehabilitation of small animals.		Vet Clin North Am Small Anim Pract. 2015; 45(1):29-44	
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Hegde, S et al.	2015	Simultaneous Identification of Potential Pathogenicity Factors of Mycoplasma agalactiae in the Natural Ovine Host by Negative Selection.		Infect Immun. 2015; 83(7):2751-2761	
Heidenreich, DC et al.	2015	The nasopharyngeal space in brachycephalic dogs: A computed tomographic comparison of Pugs and French Bulldogs.		Veterinary Surgery (44), 5 E20.	
Heidenreich, DC et al.	2015	Presumptive congenital radial head sub-luxation in a shih tzu: successful management by radial head ostectomy.		J Small Anim Pract. 2015; 56(10):626-629	
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Heidenreich, DC et al.	2015	The use of Bone Welding® technology in spinal surgery – an experimental study in sheep.		Veterinary Surgery (44), 5 E24.	
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Hennig-Pauka, I	2015	Altes und Neues zu Actinobacillus pleuropneumoniae.		75-80.-Kongress des Bundesverbands praktizierender Tierärzte e.V.; Oct 8-11, 2015; München, GERMANY. (ISBN: 978-3-937266-57-2 )	

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Author	Year	Title		Source	
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Hennig-Pauka, I et al.	2015	Aerosolausbringung eines sauren Reinigungsmittels in einem belegten Schweinemaststall.		7-9.-2. Tagung der DVG-Fachgruppe Umwelt- und Tierhygiene; NOV 12, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-275-9 )	
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Hussain, I et al.	2015	Detection and quantification of Histomonas meleagridis by real-time PCR targeting single copy genes.		Vet Parasitol. 2015; 212(3-4):382-388	
Ille, N et al.	2015	Riding Simulator Training Induces a Lower Sympathetic Response in Riders Than Training With Horses.		J Equine Vet Sci. 2015; 35(8): 668-672.	
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Keibl, C et al.	2015	Blood biochemical changes in pigs after infusion with acetate-buffered or lactate-buffered crystalloid solutions.		Lab Anim (NY). 2015; 44(7):268-273	
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Kofler, J	2015	Klauenerkrankheiten - Signale frühzeitig erkennen.		Fleckvieh Austria 4-10.	
Kofler, J	2015	Dünne Sohlen als Lahmheitsursache beim Rind - Ätiologie, Komplikationen, und Maßnahmen.		Klauentierpraxis (23) 5-13.	
Kofler, J	2015	Ab zur Pediküre - Funktionelle Klauenpflege beim Rind.		News4vets 3, 3-13.	
Kofler, J et al.	2015	Surgical treatment of scapulohumeral subluxation in an alpaca (Vicugna pacos) using osteotomy of the acromion, open reduction and extracapsular tension sutures.		N Z Vet J. 2015; 1-12	

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Krametter-Frötscher, R	2015	Nicht zu unterschätzen: Magen-Darm-Strongyloiden bei Schaf und Ziege.		News4vets (15), 04 8-12.	
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Author	Year	Title		Source	
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Kumar, G et al.	2015	Identification of differentially expressed genes of brown trout ( <i>Salmo trutta</i> ) and rainbow trout ( <i>Oncorhynchus mykiss</i> ) in response to <i>Tetracapsuloides bryosalmonae</i> (Myxozoa).		Parasitol Res. 2015; 114(3):929-939	
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Kureljušić, B et al.	2016	Association between <i>Pneumocystis</i> spp. and co-infections with <i>Bordetella bronchiseptica</i> , <i>Mycoplasma hyopneumoniae</i> and <i>Pasteurella multocida</i> in Austrian pigs with pneumonia.		Vet J. 2016; 207:177-179	
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Ladinig, A et al.	2015	Maternal and fetal predictors of fetal viral load and death in PRRSV infected pregnant gilts.		33-33.-International PRRS Congress; JUN 3-5, 2015; Ghent, BELGIUM.	
Ladinig, A et al.	2015	Maternal and fetal predictors of fetal viral load and death in third trimester, type 2 porcine reproductive and respiratory syndrome virus infected pregnant gilts.		Vet Res. 2015; 46:107	
Ladinig, A et al.	2015	Schweinehalter und Jäger – Achtung bei Wildschweinen.		Der fortschrittliche Landwirt (4 ) 28-29.	

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Author	Year	Title		Source	
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Lambacher, B et al.	2015	Neuweltkamele - allgemeine klinische Untersuchung und Medikation.		Klauentierpraxis (23) 125-129.	
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Lawrence, AL et al.	2015	Integrated morphological and molecular identification of cat fleas (Ctenocephalides felis) and dog fleas (Ctenocephalides canis) vectoring Rickettsia felis in central Europe.		Vet Parasitol. 2015; 210(3-4):215-223	
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Liebhart, D et al.	2015	Fallbeispiele für Histomonose in Österreich.		-Tagung des VET Arbeitskreises Geflügelforschung "Parasiten beim Nutzgeflügel"; MÄR 20-21. 2015; Rust, AUSTRIA.	
Liehmann, LM	2015	Atemnot - Wann ist eine chirurgische Therapie notwendig und was ist sinnvoll?		97-101.-30. VÖK Jahrestagung; SEP 18-20, 2015; Salzburg, AUSTRIA.	
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Lücking, G et al.	2015	Ces locus embedded proteins control the non-ribosomal synthesis of the cereulide toxin in emetic Bacillus cereus on multiple levels.		Front Microbiol. 2015; 6:1101	

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Author	Year	Title		Source	
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Mair, KH et al.	2015	Carbopol improves the early cellular immune responses induced by the modified-live vaccine Ingelvac PRRS® MLV.		Vet Microbiol. 2015; 176(3-4):352-357	
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Menanteau-Ledouble, S et al.	2015	Effect of a phytogetic feed additive on the susceptibility of Onchorhynchus mykiss to Aeromonas salmonicida.		Dis Aquat Organ. 2015; 115(1):57-66	
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Author	Year	Title		Source	
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Merkl, M et al.	2016	The cholesterol transporter ABCA1 is expressed in stallion spermatozoa and reproductive tract tissues.		Theriogenology. 2016; 85(6):1080-1089	
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Metzler-Zebeli, BU	2015	Intestinal cross-talk among diet, microbiota and livestock animal host.		86–9th International Symposium on Anaerobic Microbiology (ISAM9); June 25-27, 2015; Portoroz, SLOVENIA.	
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Metzler-Zebeli, BU et al.	2015	Microbial populations and fermentation profiles in rumen liquid and solids of Holstein cows respond differently to dietary barley processing.		J Appl Microbiol. 2015; 119(6):1502-1514	
Metzler-Zebeli, BU et al.	2015	How the gut fosters feed efficiency?		14-15.-ECO-FCE Stakeholder Workshop with the 66th Annual EAAP Meeting, Developing Tools to maximise feed use Efficiency in monogastrics; AUG 30, 2015; Warsaw, POLAND.	
Metzler-Zebeli, BU et al.	2015	Dietary calcium concentration and cereals differentially affect mineral balance and tight junction proteins expression in jejunum of weaned pigs.		Br J Nutr. 2015; 113(7):1019-1031	
Metzler-Zebeli, BU et al.	2015	Adaptation of the cecal bacterial microbiome of growing pigs in response to resistant starch type 4.		Appl Environ Microbiol. 2015; 81(24):8489-8499	
Meyer, FR et al.	2015	Expression of platelet-derived growth factor BB, erythropoietin and erythropoietin receptor in canine and feline osteosarcoma.		Vet J. 2015; 206(1):67-74	
Molnár, A et al.	2015	Composition of diet modifies colonization dynamics of <i>Campylobacter jejuni</i> in broiler chickens.		J Appl Microbiol. 2015; 118(1):245-254	
Muhterem-Uyar, M et al.	2015	Environmental sampling for <i>Listeria monocytogenes</i> control in food processing facilities reveals three contamination scenarios.		Food Control (51) 94-107.	
Nagel, C et al.	2015	Simulator-based training in equine gynecology - animal welfare versus learning outcome.		-Society for the Study in Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 699;	
Nagel, C et al.	2015	Teaching of diagnostic skills in equine gynecology: simulator-based training versus schooling on live horses.		Theriogenology. 2015; 84(7):1088-1095	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Nagel, C et al.	2015	Stress Response of Veterinary Students to Gynaecological Examination of Horse Mares - Effects of Simulator-Based and Animal-Based Training.		Reprod Domest Anim. 2015; 50(5):866-871	
Nagel, C et al.	2015	Stress response of veterinary students to gynaecological examination of horse mares: effects of simulator-based and animal-based training.		Reproduction in Domestic Animals (50), S3 38-39.	
Nagel, C et al.	2016	Sympathoadrenal balance and physiological stress response in cattle at spontaneous and PGF2a-induced calving.		Theriogenology. 2016; 85(5):979-985	
Nagel, C et al.	2015	Effects of pregnancy and lactation on heart rate and heart rate variability in dairy cows and their fetuses.		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 207;	
Nagy, B et al.	2015	Virulence and antimicrobial resistance determinants of verotoxigenic Escherichia coli (VTEC) and of multidrug-resistant E. coli from foods of animal origin illegally imported to the EU by flight passengers.		Int J Food Microbiol. 2015; 209:52-59	
Nell, B et al.	2015	Encephalitozoon cuniculi causes focal anterior cataract and uveitis in dogs.		Tierarztl Prax Ausg K Kleintiere Heimtiere. 2015; 43(5):337-344	
Nguyen, DT et al.	2015	Prevalence and Genetic Characterization of Histomonas meleagridis in Chickens in Vietnam.		Avian Dis. 2015; 59(2):309-314	
Pagitz, M et al.	2015	Szintigrafie und Radiojodtherapie in der Veterinärmedizin.		IN: Wieland, M [Hrsg.]: Arbeitsschutz in Medizinberufen: Strahlenschutz. Wien, Healthmedia Verlag, pp. 183-191. ISBN: 978-3-9503979-0-1.	
Palm, F et al.	2015	Colostrum Withdrawal is Without Effect on Duodenal Development in Newborn Foals.		J Equine Vet Sci. 2015; 35(7): 584-590.	
Palme, N et al.	2015	Expression of ABCA1 in raw and frozen-thawed canine spermatozoa from good and bad freezer ejaculates.		136-136.-18th Congress of the European Veterinary Society of Small Animal Reproduction; SEP 11-12, 2015; Hannover, GERMANY. Abstractbuch;	
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Palzer, A et al.	2015	Histopathologic lesions in conventional pigs experimentally infected with Haemophilus parasuis serovar 5.		Tierarztl Prax Ausg G Grosstiere Nutztiere. 2015; 43(2):91-96	
Palzer, A et al.	2015	Associations among Haemophilus parasuis, Mycoplasma hyorhinis, and porcine reproductive and respiratory syndrome virus infections in pigs with polyserositis.		Can Vet J. 2015; 56(3):285-287	
Paudel, S et al.	2015	The systemic multiplication of Gallibacterium anatis in experimentally infected chickens is promoted by immunosuppressive drugs which have a less specific effect on the depletion of leukocytes.		Vet Immunol Immunopathol. 2015; 166(1-2):22-32	
Paudel, S et al.	2015	Einfluss einer Gallibacterium anatis Infektion auf den Reproduktionstrakt beim Huhn - Experimentelle Studien.		-89. Geflügelfachgespräch; NOV 5-6, 2015; Hannover, DEUTSCHLAND.	
Paudel, S et al.	2015	Gallibacterium anatis is a primary pathogen of reproductive problems in chickens: Koch's postulates fulfilled.		-19th World Veterinary Poultry Association Congress; SEP 7-11, 2015; Cape Town, SOUTH AFRICA.	
Paulsen, P	2015	Blei im Wildbret?		Österreichs Weidwerk 12, 12-14.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Paulsen, P	2015	Wissenswertes zur Vakuumverpackung.		Österreichs Weidwerk 4, 48-50.	
Paulsen, P	2015	"Master of Veterinary Public Health" - Erfahrungen aus einer 12jährigen europäisch-asiatischen Bildungskooperation.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Paulsen, P et al.	2015	Pilot study on the time profile and corresponding temperatures of game meat in the approved game meat chain in Austria.		Journal of Food Safety and Food Quality 2015; 66: 132-135	
Paulsen, P et al.	2015	Growth of <i>Listeria monocytogenes</i> in traditional Austrian meat jelly products.		Procedia Food Science (5) 219-222.	
Paulsen, P et al.	2015	Model studies for the release of metals from embedded rifle bullet fragments during simulated meat storage and food ingestion.		Eur J Wildlife Res (61), 4 629-633.	
Paulsen, P et al.	2015	Pilot study on metal contents in meat portions from wild game killed by "lead-free" rifle bullets.		Journal of Food Safety and Food Quality 2015; 66: 128-131	
Paulsen, P et al.	2015	Analysis of the time-temperature profile in the game meat chain.		31-33.-Hygiene Alimentorum XXXVI; MAY 13-15, 2015; Strbske Pleso, SLOWAKIA. (ISBN: 978-80-8077-458-5 )	
Paulsen, P et al.	2015	Allergen-Kennzeichnung.		Österreichs Weidwerk 1, 44-45.	
Pausch, H et al.	2015	Homozygous haplotype deficiency reveals deleterious mutations compromising reproductive and rearing success in cattle.		BMC Genomics. 2015; 16:312	
Pendl, W et al.	2015	Klinik und Therapie der akuten Pansenazidose beim kleinen Wiederkäuer – eine retrospektive Studie.		Wien Tierarztl Monat 2015; 102(7-8): 168-176.	
Pinior, B et al.	2015	Economic comparison of the monitoring programmes for bluetongue vectors in Austria and Switzerland.		Vet Rec. 2015; 176(18):464	
Pinior, B et al.	2015	Decision support for risks managers in the case of deliberate food contamination: The dairy industry as an example (Reprinted).		Omega-Int J Manage S (57) 114-122.	
Pinior, B et al.	2015	Decision support for risks managers in the case of deliberate food contamination: The dairy industry as an example.		Omega (United Kingdom) (53) 41-48.	
Pinior, B et al.	2015	Cost analysis of bluetongue virus serotype 8 surveillance and vaccination programmes in Austria from 2005 to 2013.		Vet J. 2015; 206(2):154-160	
Pirker, A	2015	Der Weg zur optimalen Wundheilung.		Mein Haustier : Gesundheitsmagazin für Tiere (März/April 2015) 36-38.	
Pirker, A et al.	2015	Mortality rates of dogs with acute gastric dilatation-volvulus syndrome presented at the University of Veterinary Medicine Vienna 2006-2011.		Wien Tierarztl Monat. 2015; 102(5-6): 118-125.	
Pothmann, H et al.	2015	Korrelation und Vergleich der Wiederholbarkeit von Body Condition Scoring und Rückenfettdicken-Messung unterschiedlicher Untersucher bei Milchkühen.		Berl Munch Tierarztl (128), 7-8 319-325.	



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Author	Year	Title		Source	
Pothmann, H et al.	2015	The prevalence of subclinical endometritis and intrauterine infections in repeat breeder cows.		Theriogenology. 2015; 83(8):1249-1253	
Pothmann, H et al.	2015	Severe Mycoplasma bovis outbreak in an Austrian dairy herd.		J Vet Diagn Invest. 2015; 27(6):777-783	
Prunner, I et al.	2015	Untersuchung zum Auftreten von klinischen und subklinischen Endometritiden und dem Vorhandensein von bovinem Herpes Virus 4 in österreichischen Milchviehherden.		-12. Oberschleißheimer Wiederkäuertagung ; MARCH 26-28, 2015; Oberschleißheim, AUSTRIA.	
Prunner, I et al.	2015	Neue Erkenntnisse zum Auftreten von Endometritiden beim Rind.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Pucher, J et al.	2016	Effects of modified pond management on limnological parameters in small-scale aquaculture ponds in mountainous Northern Vietnam.		Aquac Res. 2016; 47(1): 56-70.	
Pucher, J et al.	2015	Pond management strategies for small-scale aquaculture in northern Vietnam: fish production and economic performance.		Aquaculture International (23), 1 297-314.	
Raith, J et al.	2015	Influence of porcine circovirus type 2 vaccination on the probability and severity of pneumonia detected postmortem.		Vet Rec. 2015; 176(5):124	
Ribitsch, I et al.	2015	Fetal Regeneration versus Adult Repair - Lessons to Learn from Fetal Healing.		Tissue Eng Pt A (21), S1 S7-S7.	
Rick, T et al.	2015	Contrast-enhanced Ultrasonography of peripheral pulmonary and mediastinal mass lesions in dogs and cats.		-ACVR Annual Scientific Conference; OCT 7-10; Minneapolis, MN; USA.	
Rink, E et al.	2015	Isolation and culture of equine endometrial mesenchymal stromal cells.		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 233;	
Rodríguez-Lázaro, D et al.	2015	Identification and molecular characterization of pathogenic bacteria in foods confiscated from non-EU flights passengers at one Spanish airport.		Int J Food Microbiol. 2015; 209:20-25	
Rosser, JM et al.	2015	Recent Advances of Biologically Inspired 3D Microfluidic Hydrogel Cell Culture Systems.		Journal of Cell Biology & Cell Metabolism 2: 005.	
Rubel, F et al.	2016	Geographical distribution of Dermacentor marginatus and Dermacentor reticulatus in Europe.		Ticks Tick Borne Dis. 2016; 7(1):224-233	
Rubel, F et al.	2015	Modelle vektorübertragener Infektionskrankheiten.		DACH Epidemiologietagung: Veterinärepidemiologie 3.0. Komplexe Probleme-einfache Antworten?; SEP 02-04, 2015; Berlin, Germany. (ISBN: 978-3-86345-274-2 )	
Rushton, JO et al.	2015	Keratoconjunctivitis in a group of Icelandic horses with suspected $\gamma$ -herpesvirus involvement.		Equine Vet J. 2015;	
Rushton, JO et al.	2015	Morphology of equine corneal innervation.		-Conference of the European College of Veterinary Ophthalmology; MAY 27-31, 2015; Helsinki; FINLAND.	
Rushton, JO et al.	2015	Introduction of the use of thermography and thermometry in the diagnosis of uveitis in horses: a pilot project.		Vet Rec Open. 2015; 2(1):e000089	
Rütgen, BC et al.	2015	Cutaneous T-cell lymphoma - Sézary syndrome in a Boxer.		Vet Clin Pathol. 2015;	

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Author	Year	Title		Source	
Rychli, K et al.	2016	Exoproteome analysis reveals higher abundance of proteins linked to alkaline stress in persistent <i>Listeria monocytogenes</i> strains.		Int J Food Microbiol. 2016; 218:17-26	
Saleh, M et al.	2015	Rapid detection of Cyprinid herpesvirus-3 (CyHV-3) using a gold nanoparticle-based hybridization assay.		J Virol Methods. 2015; 217:50-54	
Saleh, M et al.	2015	Gold nanoparticles as a potential tool for diagnosis of fish diseases.		Methods Mol Biol. 2015; 1247:245-252	
Sanders, RE et al.	2015	Knot Security of 5 Metric (USP 2) Sutures: Influence of Knotting Technique, Suture Material, and Incubation Time for 14 and 28 Days in Phosphate Buffered Saline and Inflamed Equine Peritoneal Fluid.		Vet Surg. 2015; 44(6):723-730	
Sarker, S et al.	2016	Mercury-induced genotoxicity in marine diatom ( <i>Chaetoceros tenuissimus</i> ).		Environ Sci Pollut Res Int. 2016; 23(3):2770-2777	
Sarker, S et al.	2015	Can RNAi Target Salmonid Whirling Disease In Vivo?		Nucleic Acid Ther. 2015; 25(5):285-286	
Sarker, S et al.	2015	Whirling disease revisited: pathogenesis, parasite biology and disease intervention.		Dis Aquat Organ. 2015; 114(2):155-175	
Sarker, S et al.	2015	Protease-Activated Receptor-2 and Innate Immune Response Genes Differentially Express in the Salmonid Central Nervous System in Whirling Disease.		SM Journal of Clinical Medicine 2015; 1(1): 1001	
Sarker, S et al.	2015	Role of Marine Pollutants in Impairment of DNA Integrity.		Journal of Clinical Toxicology 5: 244	
Scarlet, D et al.	2015	The Orthology Clause in the Next Generation Sequencing Era: Novel Reference Genes Identified by RNA-seq in Humans Improve Normalization of Neonatal Equine Ovary RT-qPCR Data.		PLoS One. 2015; 10(11):e0142122	
Scarlet, D et al.	2015	Glucocorticoid receptors are expressed in ovaries of newborn and adult female horses.		Reprod Fertl Dev (27), 1 142.	
Schäfer-Somi, S	2015	Common uterine disorders in the bitch: Challenges to diagnosis and Treatment.		234-239.-XXI Congresso Brasileiro Reproducao Animal; MAY; Belo Horizonte, MG, Brasil. Abstract book;	
Schäfer-Somi, S	2015	Die eitrige Gebärmutterentzündung der Hündin – von der Diagnose zur Heilung.		Wien, AUSTRIA, Gesellschaft der Freunde der Vetmeduni Wien, Heimtierkreiseminar,	
Schäfer-Somi, S	2015	New approaches to semen improvement in dogs.		141-145.-XXI Congresso Brasileiro de Reproducao Animal; MAY 27-29, 2015; Belo Horizonte, Minas Gerais, Brasil. Abstract book;	
Schäfer-Somi, S	2015	New approaches to treatment of infertility in the bitch.		245-250.-XXI Congresso Brasileiro de Reproducao Animal ; MAY 27-29, 2015; Belo Horizonte, MG, Brasil.	
Schäfer-Somi, S	2015	Effect of melatonin on the reproductive cycle in female cats: a review of clinical experiences and previous studies.		J Feline Med Surg. 2015;	
Schäfer-Somi, S et al.	2015	GnRH and its receptor (GnRH-R) are expressed in the canine placenta and uterus.		Theriogenology. 2015; 84(9):1482-1489	
Schallegger, G et al.	2015	Molecular epidemiological survey on the colonization of 12 Austrian broiler flocks with thermophilic <i>Campylobacter</i> spp.		-World Veterinary Poultry Association Conference; SEPT 7–11, 2015; Cape-Town, South Africa.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Schellenbacher, C et al.	2015	Establishment of an in vitro equine papillomavirus type 2 (EcPV2) neutralization assay and a VLP-based vaccine for protection of equids against EcPV2-associated genital tumors.		Virology. 2015; 486:284-290	
Schmitt, AM et al.	2015	Einfluss von Akupunktur und Elektroakupunktur der Punkte Pericardium 6 und Herz 7 auf die Herzfrequenzvariabilität.		Wien Tierarztl Monat (102), 11-12 263-269.	
Schmitz-Esser, S et al.	2015	Complete Genome Sequence of the Persistent <i>Listeria monocytogenes</i> Strain R479a.		Genome Announc. 2015; 3(2):	
Schmitz-Esser, S et al.	2015	Genomes of sequence type 121 <i>Listeria monocytogenes</i> strains harbor highly conserved plasmids and prophages.		Front Microbiol. 2015; 6:380	
Schnabl, E et al.	2015	Systematic review of ground reaction force measurements in cats.		Vet J. 2015; 206(1):83-90	
Schnabl-Feichter, E	2015	Wenn die Katze nicht mehr hüpfen will - Besonderheiten der Katzenorthopädie.		22-25.-61. Jahreskongress der Deutschen Gesellschaft für Kleintiermedizin; NOV 12-15,2015; Berlin, GERMANY. (ISBN: 978-3-86345-278-0 )	
Schneller, A et al.	2015	In vitro comparison of equine distal limb casting techniques: fibreglass cast vs. polyurethane foam inserted half shells.		Wien Tierarztl Monat. 2015; 102(5-6): 104-111.	
Schobesberger, H et al.	2015	Betrachtungen zum Öffentlichen Veterinärwesen und seiner Einbettung in die Historie der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 182-192. ISBN: 978-3-902976-40-6.	
Schoder, D et al.	2015	Urban prevalence of <i>Listeria</i> spp. and <i>Listeria monocytogenes</i> in public lavatories and on shoe soles of facility patrons in the European capital city Vienna.		Zoonoses Public Health. 2015; 62(3):179-186	
Schoder, D et al.	2015	Prevalence of major foodborne pathogens in food confiscated from air passenger luggage.		Int J Food Microbiol. 2015; 209:3-12	
Schoder, D et al.	2015	How safe is European Internet cheese? A purchase and microbiological investigation.		Food Control (54) 225-230.	
Schoiswohl, J et al.	2015	Epidemiology of endoparasites in sheep in Austria and control of macrocyclic lactone resistance.		-XXV International Congress of the Hungarian Association for Buiatrics; SEP 14-17, 2015; Budapest, UNGARN.	
Schoiswohl, J et al.	2015	Hernia umbilicalis und abdominalis bei einem männlichen Fleckviehstierkalb.		Klauentierpraxis (23), 2 15-20.	
Schrammel, N et al.	2015	Effects of artificial light on coat change, heart rate and semen quality in Shetland stallions.		Reproduction in Domestic Animals (50), S3 39-39.	
Schrammel, N et al.	2016	A long-day light program accelerates seasonal coat changes but is without effect on semen and metabolic parameters in Shetland pony stallions.		Theriogenology. 2016; 85(5):946-953	
Schröder, U et al.	2015	Effect of Diet on Haflinger Horses With GYS1 Mutation (Polysaccharide Storage Myopathy Type 1).		J Equine Vet Sci. 2015; 35(7): 598-605.	
Schröder, U et al.	2015	Tumor-assoziiertes Horner-Syndrom beim Pferd - Zwei Fallberichte.		Pferdeheilkunde (31), 3 228-234.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Schuhmann-Irschik, I et al.	2015	Release of copper from embedded solid copper bullets into muscle and fat tissues of fallow deer ( <i>Dama dama</i> ), roe deer ( <i>Capreolus capreolus</i> ), and wild boar ( <i>Sus scrofa</i> ) and effect of copper content on oxidative stability of heat-processed meat.		Meat Sci. 2015; 108:21-27	
Schwarz, L	2015	Durchfall bei Ferkeln - Wer ist schuld?		-ÖTGD Nutztiertagung 2015; OCT 3-4, 2015; Mondsee, AUSTRIA.	
Schwarz, L et al.	2015	Status: Räudefrei - Räude behandeln und vorbeugen		Der fortschrittliche Landwirt (22) 32-34.	
Schweda, M	2015	Orale und maxillofaziale Frakturen und deren Versorgung bei jungen Hunden - Fallbeispiele.		-VÖK Jahrestagung; SEPT 19-21, 2015; Salzburg.	
Schweda, M	2015	Heimtiere haben auch Zähne! Das Bewusstsein dafür fehlt oft.		Vet-Journal (03/15) 16-21.	
Schweda, M	2015	Wenn Meerschweinchen Zahnschmerzen haben.		Mein Haustier : Gesundheitsmagazin für Tiere (01/2015) 42-44.	
Schweiger, N et al.	2015	Canine and human sarcomas exhibit predominant FGFR1 expression and impaired viability after inhibition of signaling.		Mol Carcinog. 2015; 54(9):841-852	
Scurrall, EJ et al.	2015	Bilateral lenticular Encephalitozoon cuniculi infection in a snow leopard ( <i>Panthera uncia</i> ).		Vet Ophthalmol. 2015; 18 Suppl 1:143-147	
Sen, I et al.	2015	Metabolic indicators and risk factors of left displaced abomasum in dairy cattle.		Eurasian Journal of Veterinary Sciences (31), 2 63-69.	
Serp, B et al.	2015	Bloodstain pattern analysis in forensic research: blood changes its viscoelastic characteristics during aging.		-39. Seminar der Österreichischen Gesellschaft für Chirurgische Forschung; NOV 19-21, 2015; Wagrain, AUSTRIA.	
Shaalán, M et al.	2015	Recent progress in applications of nanoparticles in fish medicine: A review.		Nanomedicine. 2015;	
Shousha, A et al.	2015	Bacteriophages Isolated from Chicken Meat and the Horizontal Transfer of Antimicrobial Resistance Genes.		Appl Environ Microbiol. 2015; 81(14):4600-4606	
Shousha, A et al.	2015	Antibiotic resistance transducing coliphages found on pork.		-Jahrestagung der ÖGT; JUN 20, 2015; Vetmeduni Vienna.	
Shousha, A et al.	2015	Horizontal transfer of antimicrobial resistance genes by bacteriophages isolated from pork and slaughter pig carcasses.		-6th Symposium on Antimicrobial Resistance in Animals and the Environment (ARAE 2015); JUN 29 - JUL 1, 2015; Tours, Loire Valley, France.	
Simhofer, H	2015	Evolving equine dentistry into an evidence-based speciality.		Habilitationsschrift, Vet. Med. Univ. Wien, pp. 124.	
Sipos, S et al.	2015	Die Sau um die Geburt unter der Lupe.		Der fortschrittliche Landwirt (24), 24 38-40.	
Sipos, W et al.	2015	PRRS-Viren in Schweinebetrieben.		Der fortschrittliche Landwirt (14), 14 32-32.	
Sipos, W et al.	2015	PIA/Ileitis in der Endmast.		Der fortschrittliche Landwirt (16), 16 31-31.	

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Author	Year	Title			Source	
Slavic, S et al.	2015	Selective inhibition of receptor activator of NFκB ligand (RANKL) in hematopoietic cells improves outcome after experimental myocardial infarction in mice.			Eur Heart J (36) 584-584.	
Sofka, D et al.	2015	Changes within the intestinal flora of broilers by colonisation with Campylobacter jejuni.			Berl Munch Tierarztl Wochenschr. 2015; 128(3-4):104-110	
Soliman, H et al.	2015	Detection of fish pathogens by loop-mediated isothermal amplification (LAMP) technique.			Methods Mol Biol. 2015; 1247:163-173	
Springer, A et al.	2015	A fetal sheep model for studying compensatory mechanisms in the healthy contralateral kidney after unilateral ureteral obstruction.			J Pediatr Urol. 2015; 11(6):352.e1-352.e7	
Stadler, J et al.	2015	SNPase-ARMS qPCR: Ultrasensitive Mutation-Based Detection of Cell-Free Tumor DNA in Melanoma Patients.			PLoS One. 2015; 10(11):e0142273	
Stadler, J et al.	2015	Acute outbreak of porcine epidemic diarrhea in a piglet producing farm in southwestern Germany.			67-67.-7th European Symposium of Porcine Health Management; APR 22-24, 2015; Nantes, FRANCE.	
Stadler, J et al.	2015	Emergence of porcine epidemic diarrhea virus in southern Germany.			BMC Vet Res. 2015; 11:142	
Stanitznig, A et al.	2015	Neuweltkameliden als Überträger von seuchenhygienisch bedeutenden Viren.			-12. Oberschleißheimer Wiederkäuertagung; März 26.-28.2015; Oberschleißheim, München, Germany.	
Stanitznig, A et al.	2015	Neuweltkamele - Taxonomie, anatomische und physiologische Besonderheiten.			Klauentierpraxis (23), 1 37-41.	
Stanitznig, A et al.	2015	New world camelids - a new challenge for veterinarians.			-Hungarian Association for Buiatrics; SEP 13.-16. 2015; Budapest, HUNGARY.	
Stanitznig, A et al.	2015	Erkrankungen bei Neuweltkameliden durch Clostridium perfringens.			Vet-Journal (68) 22-28.	
Steiner, S et al.	2015	Randomised prospective study compares efficacy of five different stomach tubes for rumen fluid sampling in dairy cows.			Vet Rec. 2015; 176(2):50	
Steinparzer, R et al.	2015	Comparison of different commercial serological tests for the detection of Toxoplasma gondii antibodies in serum of naturally exposed pigs.			Zoonoses Public Health. 2015; 62(2):119-124	
Stessl, B et al.	2015	Molecular epidemiological analysis of host-adapted Streptococcus uberis isolates in Austrian dairy herds.			-56. Arbeitstagung des Arbeitsgebietes Lebensmittelhygiene 2015; 29.09-02.10, 2015; Garmisch-Partenkirchen, Deutschland.	
Stouthamer, C et al.	2015	Comparative genomics of Cardinium: Ascertaining genes underlying symbiont-induced reproductive manipulations.			-Congress of the Entomological Society of America (ESA); NOV 15-18, 2015; Minneapolis, Minnesota, USA.	
Streicher, C et al.	2015	Estrogen Regulates Bone Turnover by Targeting RANKL Expression in Bone Lining Cells.			-International Conference on Progress in Bone and Mineral Research 2015; DEC 03-05, 2015; Vienna, Austria.	
Sulejmanovic, T et al.	2015	An in vitro attenuated strain of Histomonas meleagridis provides cross-protective immunity in turkeys against heterologous virulent isolates.			Avian Pathol. 2015; 1-24	
Sykora, S et al.	2015	Occurrence of Treponema DNA in equine hoof canker and normal hoof tissue.			Equine Vet J. 2015; 47(5):627-630	

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Author	Year	Title		Source	
Sykora, S et al.	2015	Treponema DNA in bovine "non-healing" versus common sole ulcers and white line disease.		Vet J. 2015; 205(3):417-420	
Talker, SC et al.	2015	Magnitude and kinetics of multifunctional CD4+ and CD8 $\beta$ + T cells in pigs infected with swine influenza A virus.		Vet Res. 2015; 46:52	
Trauffler, M	2015	Data collection on antimicrobial consumption in livestock production.		International Conference: „Farmers and veterinarians together to tackle antimicrobial resistance“; OCT 23, 2015; Brussels, BELGIUM. 2015.	
Trauffler, M	2015	Quantifizierung des Antibiotikaeinsatzes in der österreichischen Nutztierhaltung.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Trenk, L et al.	2015	Heart rate and heart rate variability in pregnant dairy cows and their fetuses determined by fetomaternal electrocardiography.		Theriogenology. 2015; 84(8):1405-1410	
Troxler, S	2015	Training Centre for Avian Medicine (TAV).		ZAG Journal 1, 24-25.	
Unterweger, C	2015	Saugferkel: Gutes Management zahlt sich aus.		Der fortschrittliche Landwirt (12) 46-48.	
Unterweger, C et al.	2015	Hinweise zu Zeitpunkt und Durchführung der tierschutzkonformen Nottötung beim Schwein.		Wien Tierarztl Monat (102), 9-10 231-242.	
Urosevic, MI et al.	2015	Effect of different proportions of popped amaranth grain (Amaranthus cruentus) as an iron supplement in piglet diets on selected blood indicators.		Acta Veterinaria Brno 2015; 84(3): 277-287	
Valencak, T et al.	2015	Namaste! Von Wasserbüffeln und Mozartkugeln.		Vetmedmagazin (2) 10-11.	
Valentin, S et al.	2015	Age and side-related morphometric MRI evaluation of trunk muscles in people without back pain.		Man Ther. 2015; 20(1):90-95	
Valentin, S et al.	2015	MRI-determined lumbar muscle morphometry in man and sheep: potential biomechanical implications for ovine model to human spine translation.		J Anat. 2015; 227(4):506-513	
Valentin, S et al.	2015	Inter-rater reliability of trunk muscle morphometric analysis.		J Back Musculoskelet Rehabil. 2015; 28(1):181-190	
Valentin, S et al.	2015	Surface electromyography in animal biomechanics: A systematic review.		J Electromyogr Kinesiol. 2015;	
van den Hoven, R et al.	2015	Putative regulation mechanism for the MSTN gene by a CpG island generated by the SINE marker Ins227bp.		BMC Vet Res. 2015; 11:138	
Velde, K	2015	Osteoarthritis beim Pferd.		Der Praktische Tierarzt (96), 3 264-276.	
Viehmann, M et al.	2015	Effects of bovine colostrum on performance, survival, and immunoglobulin status of suckling piglets during the first days of life.		Czech J Anim Sci (60), 8 351-358.	
Wagener, K et al.	2015	Endometrial gene expression of pro-inflammatory mediators in repeat breeder cows.		Reprod Domest Anim (50), S1 15-15.	

Classification:		106	Biology	Percentage:	5
Author	Year	Title		Source	
Wagener, K et al.	2015	Inflammatory mechanisms of the innate immune system seem to play a minor role in reduced fertility of repeat breeder cows.		Reprod Domest Anim (50) 37-37.	
Wagener, K et al.	2015	Diversity and health status specific fluctuations of intrauterine microbial communities in postpartum dairy cows.		Vet Microbiol. 2015; 175(2-4):286-293	
Wagner, M et al.	2015	What stimulated a consortium to settle some pieces of information on neglected routes of pathogen transmission?		Int J Food Microbiol. 2015; 209:1-2	
Wald, R et al.	2015	Streptococcus uberis – Herausforderungen für Diagnostik und Therapie.		Klauentierpraxis (23), 4 145-151.	
Wald, R et al.	2015	Speichelcortisolmessung bei Absetzferkeln nach zwei Stressoren.		Der Praktische Tierarzt (96), 8 822-826.	
Werblow, A et al.	2016	Direct PCR of indigenous and invasive mosquito species: a time- and cost-effective technique of mosquito barcoding.		Med Vet Entomol. 2016; 30(1):8-13	
Wetzels, SU et al.	2015	Pyrosequencing reveals shifts in the bacterial epimural community relative to dietary concentrate amount in goats.		J Dairy Sci. 2015; 98(8):5572-5587	
Wilhelm, N et al.	2015	FuryExplorer: Visual-interactive exploration of horse motion capture data.		-22nd Annual IS and T/SPIE Conference on Visualization and Data Analysis, VDA 2015; FEB 9-11, 2015; San Francisco, USA. IN: Proc. SPIE 9397, Article number 93970F; (ISBN: 978-162841487-5 )	
Wittek, T	2015	Recent developments of diagnostic procedures in bovine medicine.		-XV. Middle European Buiatric Congress; June, 10-13, 2015; Maribor, Slovenia.	
Wittek, T	2015	Abomasal emptying in calves - effect of different protein sources in milk replacers.		-32nd World Veterinary Congress; SEP 13-17, 2015; Istanbul, Turkey.	
Wittek, T et al.	2015	Effects of wheat protein in milk replacers on abomasal emptying rate in calves.		J Anim Physiol Anim Nutr (Berl). 2015;	
Wittek, T et al.	2015	Untersuchungen zu Ursachen sowie klinischen und labordiagnostischen Symptomen einer Molybdäntoxikose beim Rind.		Wien Tierarztl Monat (102), 1-2 19-28.	
Wittek, T et al.	2015	Diagnostik des Kaliumstoffwechsels beim Milchrind.		55-56.-Internationale Tagung Zukunft gestalten – 40 Jahre Präventivmedizin; JUN 19-20, 2015; Leipzig.	
Wittek, T et al.	2015	Messung des pH-Wertes im Pansen – welche Technik ist die richtige?		123-126.-BPT Kongress 2015; OCT 8-11, 2015; München, Deutschland. (ISBN: 978-3-937266-57-2 )	
Wittek, T et al.	2015	Assessment of rumen metabolism in high yielding dairy cows.		2-14.-11. National Veterinary Internal Medicine Congress; May 21-24, 2015; Samsun, TURKEY. Proceedings;	
Wittek,T et al.	2015	Messung des pH-Wertes im Pansen - welche Technik ist die richtige?		KompaktVET (6/2015) 16-16.	
Wöchtl, B et al.	2015	Clostridiosen beim Schwein.		Klauentierpraxis (23), 1 43-47.	
Xiao, J et al.	2015	Gut Function-Enhancing Properties and Metabolic Effects of Dietary Indigestible Sugars in Rodents and Rabbits.		Nutrients. 2015; 7(10):8348-8365	

<b>Classification:</b>		<b>106</b>	<b>Biology</b>	<b>Percentage:</b>	<b>5</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Zebeli, Q et al.	2015	Nutrition, rumen health and inflammation in the transition period and their role on overall health and fertility in dairy cows.		Res Vet Sci. 2015; 103:126-136	
Zhou, W et al.	2016	Molecular investigations on the prevalence and viral load of enteric viruses in pigs from five European countries.		Vet Microbiol. 2016; 182:75-81	
Zilelidou, EA et al.	2015	Highly Invasive Listeria monocytogenes Strains Have Growth and Invasion Advantages in Strain Competition.		PLoS One. 2015; 10(11):e0141617	
Zittra, C et al.	2015	Ein Überblick über das Stechmücken-Artinventar in Ostösterreich unter Berücksichtigung räumlicher und saisonaler Verbreitungsmuster.		122-122.-Österreichische Entomologische Gesellschaft - Kolloquium 2015; MÄR 21,2015; Salzburg, AUSTRIA .	
Zittra, C et al.	2015	Seasonal and spatial variations of mosquito communities in eastern Austria.		86-86.-European Mosquito Control Association EMCA ; FEB 23-26, 2015; Valencia, SPAIN.	
Zloch, A, Hess, C, Kuchling, S, Hess, M	2015	Erhebung des Gesundheitsstatus von österreichischen Legehennen in alternativen Haltungssystemen im Bezug auf ausgewählte Erreger.		-Tierhaltung im Spannungsfeld von Tierwohl, Ökonomie und Gesellschaft; OKT 7-8, 2015; Göttingen, GERMANY.	
Zloch, A et al.	2015	Aktuelle Ergebnisse zum LAGMUS-Projekt.		-Tagung des Vet Arbeitskreises Geflügelforschung "Parasiten beim Nutzgeflügel"; MÄR 20-21, 2015; Rust, AUSTRIA.	
Zsoldos, RR et al.	2015	The equine neck and its function during movement and locomotion.		Zoology (Jena). 2015; 118(5):364-376	
Zsoldos, RR et al.	2015	Individuality of centre of body movement at walk and trot within the Haflinger breed.		Poljoprivreda (21), S1 121-125.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>100</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Ambrisko, T	2015	A kutyaknak is faj dalom kellemetlen elmeny, ami meglevő vagy ...		Kutya 56-58.	
Ambrisko, T	2015	A kutyaknak is faydalomcsillapito gyögyszerek - Opioid.		Kutya 15-17.	
Ambrisko, TD et al.	2016	Assessment of distribution of ventilation by electrical impedance tomography in standing horses.		Physiol Meas. 2016; 37(2):175-186	
Ambrisko, T	2015	A kutyaknak is faj...2.resz: a nem szteroid gyulladascsökkenők.		Kutya 60-63.	
Anson, A et al.	2015	Effect of body weight, age and sex on ultrasonographic adrenal gland thickness in healthy dogs.		-IVRA International Veterinary Radiology Association; AUG 16-21; Fremantle, AUSTRALIA.	
Anson, A et al.	2015	Ultrasonographic measurement of adrenal-to-aorta ratio as a method of estimating adrenal size in dogs.		-IVRA International Veterinary Radiology Association; AUG 16-21; Fremantle, AUSTRALIA.	
Arhant, C	2015	Professionelle Hundehaltung – was macht Hunde glücklich?		-30. VÖK Jahrestagung; SEPT 18-20, 2015; Salzburg, AUSTRIA.	



<b>Classification:</b>			<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>100</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>			<b>Source</b>	
Arhant, C et al.	2015	Assessment of behavior and physical condition of shelter cats as animal-based indicators of welfare.			Journal Of Veterinary Behavior: Clinical Applications And Research (10), 5 399-406.	
Auer, U	2015	Gabapentin, the wonder drug?			The Pain Manager (8) 11-14.	
Auer, U et al.	2015	Einfluss der Pferdevererfung von Studenten auf die Schmerzevaluation mittels Visual Analog Scale (VAS) und dem Schmerzgesicht des Pferdes.			44-45.-Tagung der DVG-Fachgruppe Veterinärmedizinische Anästhesie, Intensivmedizin, Notfallmedizin & Schmerztherapie (VAINS); NOV 12-15,2015; Berlin, Deutschland. (ISBN: 978-3-86345-280-3 )	
Bagó, Z et al.	2015	Ungewöhnliche Manifestation von Aujeszky'scher Krankheit bei einem Jagdhund sowie Übersicht der letzten 10 Jahre in Österreich.			Tierärztliche Praxis, Ausgabe K, Kleintiere, Heimtiere (43), 3 1-1.	
Bairlein, F et al.	2015	Energy Expenditure and Metabolic Changes of Free-Flying Migrating Northern Bald Ibis.			PLoS One. 2015; 10(9):e0134433	
Barth, C et al.	2015	Wirkung eines Anti-Saug-Bügels (nose flap) auf das Futteraufnahmeverhalten von muttergebunden aufgezogenen Kälbern während des Absetzens.			139-147.-47. Internationale Arbeitstagung Angewandte Ethologie bei Nutztieren der Deutschen Veterinärmedizinischen Gesellschaft; NOV 19-21, 2015; Freiburg/Breisgau, Germany. (ISBN: 978-3-945088-13-5 )	
Bauer, K et al.	2015	The Ki-1 antigen (CD30) is a novel target for brentuximab vedotin in neoplastic canine mast cells.			-ESVONC Annual Congress; MAY 28-30, 2015 ; Krakow, POLAND.	
Baumgartner, J [Eds.]	2015	Tierschutz: Anspruch - Verantwortung - Realität. Bedürfnisse von Tieren. Tagungsbericht der 6. ÖTT-Tagung.			Wien: Veterinärmedizinische Universität; 2015. (ISBN: 978-3-9502915-6-8)	
Baumgartner, J et al.	2015	Töten aus Notwendigkeit: Nottötung von Nutztieren im landwirtschaftlichen Betrieb.			1-10.-ÖTGD Nutztiertagung Mondsee; OCT 3-4, 2015; Mondsee, AUSTRIA.	
Baumgartner, J et al.	2015	Nottötung von landwirtschaftlichen Nutztieren – Vorzeitige Beendigung von Schmerzen und Leiden aus Gründen des Tierschutzes.			Wien Tierarztl Monat (102), 9-10 193-199.	
Baumgartner, J et al.	2015	Pro-SAU und PIGwatch: Forschung für eine Schweinehaltung mit Zukunft.			-LFG-Symposium - Rind und Schwein im Fokus der Forschung: Aktuelle Erkenntnisse zur Nutztiergesundheit; SEP 18, 2015; Pottenstein, AUSTRIA.	
Berendt, M et al.	2015	International veterinary epilepsy task force consensus report on epilepsy definition, classification and terminology in companion animals.			BMC Vet Res. 2015; 11:182	
Bhatti, SF et al.	2015	International Veterinary Epilepsy Task Force consensus proposal: medical treatment of canine epilepsy in Europe.			BMC Vet Res. 2015; 11:176	
Bicanová, L	2015	Staging in patients with cutaneous neoplasia.			-Precongress of Veterinary oncologic society CAVLMZ; NOV 28, 2015; Brno, CZECH REPUBLIC.	
Bicanová, L	2015	Paraneoplastic syndrome and canine mast cell Tumor.			-Veterinary oncologic society CAVLM; NOV 28, 2015; Brno, CZECH REPUBLIC.	
Bicanová, L	2015	IBD and PLE – What is new?			-IVSA congress; DEC 5, 2015; VFU, Brno, CZECH REPUBLIC.	
Bicanová, L	2015	Oncological case reports.			-IVSA congress; DEC 5, 2015; VFU, Brno, CZECH REPUBLIC.	
Bicanová, L	2015	Use of cone beam CT in oncological staging.			-CBCT Conference, Animage; MAY 1-2, 2015; Pleasanton, CA, USA.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>100</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bicanová, L	2015	Thromboembolism and IMHA.		-Vetfair congress; APR 17, 2015; Hradec Králové, CZECH REPUBLIC.	
Bicanova, L et al.	2015	Diagnostics of a lymphoma in Dogs - When less is more?		Veterinárstvi (65) 495-502.	
Binder, R et al.	2015	Die Nottötung von Nutztieren im landwirtschaftlichen Betrieb – Zwischenresümee.		Wien Tierarztl Monat (102), 9-10 219-221.	
Blatt, K et al.	2015	Identification of the Ki-1 antigen (CD30) as a novel therapeutic target in systemic mastocytosis.		Blood. 2015; 126(26):2832-2841	
Breining, W et al.	2015	Tierladebereich am landwirtschaftlichen Betrieb: Rinder, Schweine, Schafe, Ziegen.		1. Ed. Wien, ÖKL, pp. 16.	
De Risio, L et al.	2015	International veterinary epilepsy task force consensus proposal: diagnostic approach to epilepsy in dogs.		BMC Vet Res. 2015; 11:148	
Dürwald, R et al.	2015	Bornavirusinfektionen: weiter verbreitet als bisher angenommen.		Vet-Journal (68), 4 41-45.	
Duscher, GG et al.	2015	Wildlife reservoirs for vector-borne canine, feline and zoonotic infections in Austria.		Int J Parasitol Parasites Wildl. 2015; 4(1):88-96	
Eberspächer, E	2015	Richtig (tri-) agieren im Notfall.		75-77.-61. Jahreskongress der Deutschen Gesellschaft für Kleintiermedizin; NOV 12-15,2015; Berlin, GERMANY. (ISBN: 978-3-86345-278-0 )	
Eberspächer, E	2015	Erschwerte Fütterung.		Hundkatzeperd (6/15) 22-24.	
Eisenwort, G et al.	2015	Identification and characterization of putative neoplastic stem cells in patients with mast cell leukemia.		Haematologica (100), S1 99-99.	
Eördögh, R et al.	2015	Impression cytology: a novel sampling technique for conjunctival cytology of the feline eye.		Vet Ophthalmol. 2015; 18(4):276-284	
Ertl, P et al.	2015	Reducing human edible inputs in dairy cattle by substituting cereals und pulses with by-products.		19–69. Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, Germany.	
Firth, C	2015	Antibiotikareduktion in der Mastitistherapie.		Kompodium Nutztiermedizin 5-11.	
Galler, A et al.	2015	Blood vitamin levels in dogs with malignancies and the influence of chemotherapy.		Wien Tierarztl Monat 2015; 102(7-8): 144-154.	
Gerritsmann, H et al.	2015	What's an acceptable price for a breath? Pitfalls in compensating opioid induced respiratory depression.		Veterinary Anaesthesia and Analgesia (42), 1 A11-A12.	
Gumpenberger, M	2015	Pathologic Sonographic Findings in Reptiles (Workshop).		-ICARE 2015; APR 18-23, 2015; Paris, FRANCE. Proceeding;	
Gumpenberger, M	2015	Strahlenschutz in der Veterinärmedizin - praktische Anwendung.		IN: Wieland, M [Hrsg.]: Arbeitsschutz in Medizinberufen: Strahlenschutz. Wien, Healthmedia Verlag, pp. 167-181. ISBN: 978-3-9503979-0-1.	

Classification:		403	Veterinary Medicine	Percentage:	100
Author	Year	Title		Source	
Hadzijusufovic, E et al.	2015	Activated STAT5 as novel stem cell target in JAK2 V617F positive myeloproliferative neoplasms (MPN).		Haematologica / The Hematology Journal (100), s1 521-521.	
Hainisch, EK et al.	2015	BPV1 L1 VLP vaccination shows high potential to protect horses from equine sarcoids.		71–ECVS 24th Annual Scientific Meeting; JUL 2-4, 2015; Berlin, GERMANY. Proceedings Large Animal;	
Hammer, SE et al.	2015	Sensitivity and specificity of the PCR-based lymphocyte clonality assay (PARR) for the diagnosis of B- and T-cell lymphoma in cats.		62–EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	
Hammer, SE et al.	2015	Sensitivity and specificity of the PCR-based lymphocyte clonality assay (PARR) for the diagnosis of B- and T-cell lymphoma in cats.		96–ESVONC 2015; MAY 28-30, 2015; Krakow, POLAND.	
Harder, H et al.	2015	Effects of treating barley grain with citric or lactic acid with or without inorganic phosphorus supplementation on in vitro fermentations characteristics.		64–69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, GERMANY.	
Heizmann, V et al.	2015	Probleme bei Streunerkatzen am Beispiel Wien.		-30. VÖK Jahrestagung; SEPT 18-20, 2015; Salzburg, AUSTRIA.	
Herden, C et al.	2015	Endokrine Organe.		IN: Baumgärtner, W; Gruber, AD [Hrsg.]: Spezielle Pathologie für die Tiermedizin. Stuttgart, Enke, pp. 395-414. ISBN: 978-3-8304-1172-7.	
Hinney, B et al.	2015	Reiseparasitosen der Hunde und Katzen.		Kleintierpraxis (60), 5 254-280.	
Hinney, B et al.	2015	Encephalitozoonosis - more than a rabbit's parasitosis!		53-54.-Tagung der DVG-Fachgruppe "Parasitologie und parasitäre Krankheiten" Veterinärparasitologie heute: aktuelle Probleme, neue Forschungsergebnisse, Konsequenzen für die Praxis ; JUN 29-JUL 1, 2015; Stralsund, GERMANY.	
Hinney, B et al.	2015	Encephalitozoonosis - more than a rabbit's parasitosis.		246-246.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
Hinterhofer, C et al.	2015	Die Nottötung des Pferdes.		Wien Tierarztl Monat (102), 9-10 243-247.	
Hirt, R	2015	Asthma bei der Katze: Wie erkennt man es? Wie wird es behandelt?		<a href="http://www.mein-allergie-portal.com/allergie-bei-tieren/752-asthma-bei-der-katze-wie-erkennt-man-es-wie-wird-es-behandelt.html">http://www.mein-allergie-portal.com/allergie-bei-tieren/752-asthma-bei-der-katze-wie-erkennt-man-es-wie-wird-es-behandelt.html</a>	
Hirt, R	2015	Atemerkrankungen beim Welpen - was kann es außer Katzenschnupfen, Staupe und Zwingerhusten sonst noch sein?		-VÖK Jahrestagung 2015 ; SEP 18-20, 2015; Salzburg, AUSTRIA.	
Hittmair, KM	2015	Shunt Diagnose: Vor- und Nachteile von Ultraschall, Computertomographie, Szintigraphie.		-VÖK Jahrestagung; Sep 18-20, 2015; Salzburg, AUSTRIA.	
Hittmair, KM	2015	Gastrointestinaltrakt:eine Herausforderung für den Radiologen?		-VÖK Salzburg; Sep 18-20, 2015; Salzburg, AUSTRIA.	
Hopster, K et al.	2015	Influence of xylazine on the function of the LiDCO sensor in isoflurane anaesthetized horses.		Vet Anaesth Analg. 2015; 42(2):142-149	
Hülsmeier, VI et al.	2015	International Veterinary Epilepsy Task Force"s current understanding of idiopathic epilepsy of genetic or suspected genetic origin in purebred dogs.		BMC Vet Res. 2015; 11:175	

Classification:			403	Veterinary Medicine	Percentage:	100
Author	Year	Title			Source	
Ibrahim, M et al.	2015	Bovine endometrial pro-inflammatory Response differs depending on the strain of Trueperella pyogenes.			-International Conference on Biology and Pathology of Reproduction in Domestic Animals ; SEPT 28-30, 2015; Gdansk, POLAND.	
Joachim, A et al.	2015	Seminar: Let's talk about drugs, Antiparasitika bei Hund und Katze.			1-51.-Kongress Der Praktische Tierarzt; MAY 28-30, 2015; Kassel, GERMANY.	
Jones, RS et al.	2015	Reversal of neuromuscular block in companion animals.			Vet Anaesth Analg. 2015; 42(5):455-471	
Khiaosa-ard, R et al.	2015	Ruminal short-chain fatty acid absorption in response to long-term SARA induction.			176--69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, GERMANY.	
Khol-Parisini, A et al.	2015	Changes in body reserves with regard to energy- and protein intake and -yield in dairy cows fed barley-based diets treated with lactic acid and heat during early lactation.			61--69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, Germany.	
Klang, A et al.	2015	Bilateral Dentate Gyrus Structural Alterations in a Cat Associated With Hippocampal Sclerosis and Intraventricular Meningioma.			Vet Pathol. 2015; 52(6):1183-1186	
Kneissl, S	2015	Das kleine 1x1 der Bildgebenden Diagnostik für Kleintiere.			Wien, Vetmeduni Vienna, pp. 83.	
Kneissl, S	2015	MRI and CT in clinical reproduction: When does it make sense?			26-29.-18th EVSSAR Congress; SEP 11-12, 2015; Hannover, GERMANY.	
Kneissl, S	2015	Bildgebende Diagnostik: Geht ohne CT/MRT gar nichts mehr?			95-96.-30. VOEK - Jahrestagung; SEP 18-20, 2015; Salzburg, AUSTRIA.	
Kneissl, S et al.	2015	Der undichte junge Hund. Bildgebende Diagnostik: Was macht Sinn? Endoskopie einer Alternative?			153-156.-30. VOEK Jahrestagung; SEP 18-20, 2015; Salzburg, AUSTRIA.	
Kneissl, S et al.	2015	Bilddatenverwaltung - ein effizientes Werkzeug für die moderne Tierarztpraxis.			Der Praktische Tierarzt (96), 10 1056-1058.	
Küls, N et al.	2015	Partial endotracheal tube obstruction by a blood clot in two dogs.			Veterinary Record Case Reports 3, 1-5.	
Künzel, F	2015	Tipps und Tricks im Umgang mit problematischen Infektionen bei Hunde- und Katzenwelpen. Tierärzthelferseminar (Medizin 2).			28-31.-30. VÖK-Jahrestagung; SEP 18-20, 2015; Salzburg, AUSTRIA.	
Künzel, F et al.	2015	Uterine disorders in 50 pet rabbits.			J Am Anim Hosp Assoc. 2015; 51(1):8-14	
Künzel, F et al.	2015	Endocrine tumours in the guinea pig.			Vet J. 2015; 206(3):268-274	
Künzel, F et al.	2015	Impfmanagement bei Hund und Katze.			129--30. VÖK-Jahrestagung; September 18-20, 2015; Salzburg, AUSTRIA. Proceedings;	
Künzel, F et al.	2015	Meningoencephalitis in cats in Austria: a study of infectious causes, including Encephalitozoon cuniculi.			J Feline Med Surg. 2015;	
Lederer, K et al.	2015	Differentiation between inflammatory and neoplastic orbital conditions based on computed tomographic signs.			Vet Ophthalmol. 2015; 18(4):271-275	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>100</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Leidinger, EF et al.	2015	Application of the ASVCP guidelines for the establishment of haematologic and biochemical reference intervals in Icelandic horses in Austria.		Acta Vet Scand. 2015; 57:30	
Leschnik, M	2015	Demenz bei Hunden nimmt zu.		Mein Haustier : Gesundheitsmagazin für Tiere 9/10, 10-13.	
Leschnik, M	2015	Enzephalitis? Meningitis? Ohne Diagnose geht es nicht.		-Kongress Der Praktische Tierarzt; MAY 28-30, 2015; Kassel, GERMANY.	
Leschnik, M	2015	Immunsystem stärken.		Der Hund 10, 48-52.	
Leschnik, M	2015	Bakterielle Ohrenerkrankungen. Multi- Resistenzen, Zoonosen und andere Problemfälle.		1-16.-27. Bayrische Tierärztetage; MAY 14-17, 2015; Nuernberg, GERMANY.	
Leschnik, M	2015	Ein Wurm kommt selten allein!		39-42.-61. Jahreskongress der Deutschen Gesellschaft für Kleintiermedizin; NOV 12-15, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-278-0 )	
Leschnik, M	2015	Herz – und Hautwurm im Kommen.		-Kongress Der Praktische Tierarzt; MAY 28-30, 2015; Kassel, GERMANY.	
Leschnik, M	2015	Hilfe, was ist mit Bello los? Zwangsstörungen beim Hund.		Mein Haustier : Gesundheitsmagazin für Tiere 11, 18-20.	
Leschnik, M	2015	Reiseparasitosen beim Kleintier.		1-17.-Kongress Der Praktische Tierarzt; MAY 28-30, 2015; Kassel, GERMANY.	
Leschnik, M	2015	Hund x Wolf = Wolfshund? Oder doch nicht.		Mein Haustier : Gesundheitsmagazin für Tiere 1/2, 39-39.	
Leschnik, M	2015	Leptospirose und Borreliose.		88-96.-17. Pet-Vet ; DEC 5-6, 2015; Karlsruhe, GERMANY.	
Leschnik, M	2015	Herz- und Hautwurm im Kommen.		Der Praktische Tierarzt (96), 12 1196-1206.	
Leschnik, M	2015	Medikamente genau nach Anweisung verabreichen.		Mein Haustier : Gesundheitsmagazin für Tiere 9/10, 28-29.	
Leschnik, M	2015	Veterinary Experience on Tick-Borne Diseases.		26-27.-14th International Conference on Lyme Borreliosis and other Tick-borne Diseases; SEP 27-30, 2015; Vienna, AUSTRIA.	
Leschnik, M	2015	Meningitis/Enzephalitis - so viele Tests und so wenig Zeit!		4-7.-61. Jahreskongress der Deutschen Gesellschaft für Kleintiermedizin; NOV 12-15, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-278-0 )	
Leschnik, M	2015	HCC und Staupe beim Hund.		16-20.-17. Pet-Vet ; DEC 5-6, 2015; Karlsruhe, GERMANY.	
Leschnik, M	2015	Erste Hilfe beim Hund.		1-28.-2. Österreichischer HundetrainerInnenkongress; FEB 21, 2015; Vienna, AUSTRIA.	
Leschnik, M	2015	Journal Club – die canine Babesiose.		1-5.-Kongress Der Praktische Tierarzt; MAY 28-30, 2015; Kassel, GERMANY.	
Leschnik, M	2015	Enzephalitis? Meningitis? Ohne Diagnose geht es nicht.		Der Praktische Tierarzt 477-477.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>100</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Leschnik, M	2015	Otitis externa, media oder interna – oder doch zusammen?		17-36.-27. Bayrische Tierärztetage; MAY 14-17, 2015; Nuernberg, GERMANY.	
Leschnik, M	2015	Herz – und Hautwurm im Kommen.		Der Praktische Tierarzt (96) 465-465.	
Leschnik, M et al.	2015	Epilepsie betrifft auch Vierbeiner.		Mein Haustier : Gesundheitsmagazin für Tiere 3/4, 20-22.	
Liu, W et al.	2015	Evaluation of Stem Cell Marker Expression in Canine B-Cell Lymphoma Cell Lines, B-Cell Lymphoma-generated Spheres and Primary Samples.		Anticancer Res. 2015; 35(5):2805-2816	
Luckschander, N et al.	2015	The canine intestine – important for independent glucocorticoid metabolism?		-VÖK Annual Meeting 2015; SEP 18-20, 2015; Salzburg, AUSTRIA.	
Luckschander-Zeller, N et al.	2015	Prädisponierende Faktoren für die obstruktive Form der "Feline Lower Urinary Tract Disease (FLUTD)" in einer österreichischen, männlichen Katzenpopulation: eine retrospektive Studie.		Wien Tierarztl Monat (102), 5-6 112-117.	
Lürzel, S et al.	2015	The influence of gentle interactions during milking on avoidance distance, milk quality and milk flow in dairy cows.		46.-49th Congress of the International Society for Applied Ethology (ISAE 2015); SEP 14-17, 2015; Sapporo, JAPAN. (ISBN: 978-90-8686-271-9 )	
Lürzel, S et al.	2015	The influence of gentle interactions on avoidance distance towards humans, weight gain and physiological parameters in group-housed dairy calves.		Applied Animal Behaviour Science 2015; 172: 9-16	
Lürzel, S et al.	2015	Effects of gentle interactions on the relationship with humans and on stress-related parameters in group-housed calves.		Animal Welfare (24), 4 475-484.	
Matiasek, K et al.	2015	International veterinary epilepsy task force recommendations for systematic sampling and processing of brains from epileptic dogs and cats.		BMC Vet Res. 2015; 11:216	
Menke, C et al.	2015	Introducing structural elements into the free resting area in loose-housing systems with horned dairy cows: Effects on lying behaviour and cleanliness.		Livestock Science (179) 38-46.	
Meyer, J et al.	2015	Multicentric squamous cell carcinomas in panther chameleons ( <i>Furcifer pardalis</i> ).		295--International conference on avian herpetological and exotic mammal medicine; APR 18-23, 2015; Paris, FRANCE.	
Mikscha, R et al.	2015	Orale antiepileptische Behandlungsmöglichkeiten für Katzen.		Wien Tierarztl Monat (102), 1-2 38-56.	
Molnár, A et al.	2015	Comparison of different feed efficiency traits in broiler chickens.		57--69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, GERMANY.	
Nannarone S et al.	2016	Hot Peritoneal Lavage Fluid as a Possible Cause of Vasovagal Reflex During Two Different Surgeries for Bladder Repair in a Foal.		Journal of Equine Veterinary Science 2016; 36: 5-9	
Newman, M et al.	2015	The effect of feeding enzymatically modified starch on nutrient flow, gut microbiota, and microbial metabolites in growing pigs.		62--13th International Symp. Digestive Physiology of Pigs; May 19-21, 2015; Kliczków, Osiecznica, POLAND.	
Nordmann, E et al.	2015	Head partitions at the feed barrier affect behaviour of goats.		Applied Animal Behaviour Science (167) 9-19.	

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Author	Year	Title			Source	
Oczak, M et al.	2015	Classification of nest-building behaviour in sows on the basis of accelerometer data.			104-109.-12th Conference Construction, Engineering and Environment in Livestock Farming; SEPT 8-10, 2015; Freising, GERMANY. (ISBN: 978-3-945088-09-8 )	
Oczak, M et al.	2015	Classification of nest-building behaviour in non-crated farrowing sows on the basis of accelerometer data.			Biosystems Engineering (140) 48-58.	
Ofner-Schröck, E et al.	2015	Merkblatt Besonders tierfreundliche Haltung - Beilage zur Sonderrichtlinie des Bundesministers für Land- und Forstwirtschaft, Umwelt und Wasserwirtschaft zur Umsetzung von Projektmaßnahmen im Rahmen des Österreichischen Programms für ländliche Entwicklung 2014 - 2020; Fassung 2015.			Wien, Bundesministerium für Land- und Forstwirtschaft, Umwelt und Wasserwirtschaft, pp. 10.	
Ohmura, S et al.	2015	Detection of monoclonality in intestinal lymphoma with polymerase chain reaction for antigen receptor gene rearrangement analysis to differentiate from enteritis in dogs.			Vet Comp Oncol. 2015;	
Oscak, M et al.	2015	Classification of nest building behaviour in sows on the basis of accelerometer data.			632-640.-Precision Livestock Farming '15; SEPT 15-18, 2015 ; Milan, ITALY. (ISBN: 9788890975325 )	
Packer, RM et al.	2015	Inter-observer agreement of canine and feline paroxysmal event semiology and classification by veterinary neurology specialists and non-specialists.			BMC Vet Res. 2015; 11:39	
Pakozdy, A	2015	New aspects of feline epilepsy.			-25th ECVIM Congress; SEP 10-12, 2015; Lisbon, PORTUGAL.	
Pakozdy, A et al.	2015	Gyration of the feline brain: localization, terminology and variability.			Anat Histol Embryol. 2015; 44(6):422-427	
Pakozdy, A et al.	2015	LGI Proteins and Epilepsy in Human and Animals.			J Vet Intern Med. 2015; 29(4):997-1005	
Plickert, HD	2015	Biomarkers of oxidative stress in degenerative diseases.			Der Praktische Tierarzt (96), 1 16-31.	
Plickert, HD	2015	Vorstellungsgrund Synkopen - Differentialdiagnosen und diagnostische Schritte.			Kleintier konkret (18), 1 2-11.	
Potschka, H et al.	2015	International veterinary epilepsy task force consensus proposal: outcome of therapeutic interventions in canine and feline epilepsy.			BMC Vet Res. 2015; 11:177	
Pourazad, P et al.	2015	Reticuloruminal pH dynamics during transient and persistent subacute ruminal acidosis in dairy cattle: a long-term evaluation with a wireless sensor.			59–69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, Germany.	
Puttner, H et al.	2015	Leckerlis genießen ohne Reue – Wie Hund und Katze mit den richtigen Snacks gesund bleiben.			Mein Haustier : Gesundheitsmagazin für Tiere 11, 6-9.	
Rusbridge, C et al.	2015	International Veterinary Epilepsy Task Force recommendations for a veterinary epilepsy-specific MRI protocol.			BMC Vet Res. 2015; 11:194	
Russold, E	2015	Case report: A multi-modal approach to treatment of an osteosarcoma in a dog.			The Pain Manager (8) 21-24.	
Russold, E	2015	Schmerztherapie nach Kochrezept?			News4vets 18-22.	

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Author	Year	Title		Source	
Rütgen, BC et al.	2015	Composition of lymphocyte subpopulations in normal canine lymph nodes.		Vet Clin Pathol. 2015; 44(1):58-69	
Schmidt, MJ et al.	2015	Idiopathische Erkrankungen.		IN: Schmidt, MJ [Hrsg.]: MRT-Atlas ZNS-Befunde bei Hund und Katze. Stuttgart, Enke, pp. 217-227. ISBN: 978-3-8304-1178-9.	
Schmidt, P et al.	2015	Augen.		IN: Baumgärtner, W; Gruber, AD [Hrsg.]: Spezielle Pathologie für die Tiermedizin. Stuttgart, Enke, pp. 415-434. ISBN: 978-3-8304-1172-7.	
Silbermayr, K et al.	2015	Phylogenetic relationships and new genetic tools for the detection and discrimination of the three feline Demodex mites.		Parasitol Res. 2015; 114(2):747-752	
Sizmaz, I et al.	2015	In situ and total tract nutrient degradation in dairy cows fed barley-based diets treated with lactic acid and heat.		65–69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, GERMANY.	
Skor, O et al.	2015	Frequency and prognostic significance of blood eosinophilia in canine mast cell tumors (MCT).		-25th Annual ECVIM-CA Conference; SEPT 10-12; Lisbon, Portugal.	
Skor, O et al.	2015	Presence of papilloma virus DNA in feline squamous cell carcinoma and injection site-sarcoma.		-VCS Annual Conference; OCT 15-17; Vienna, Virginia, USA.	
Sobal, G et al.	2015	Uptake of 99mTc-radiolabeled chondroitin sulfate (99mTcCS) in osteoarthritis (OA). Correlation with degree of cartilage degeneration using SPECT and X-ray technics.		J Nucl Med 56: 367.	
Thapa, S et al.	2015	Prevalence and magnitude of helminth infections in organic laying hens (Gallus gallus domesticus) across Europe.		Vet Parasitol. 2015; 214(1-2):118-124	
Tritthart, A	2015	Die tierärztliche Aufklärungspflicht in Österreich – notwendiges Übel oder Sicherheit für den Tierarzt?		Wien Tierarztl Monat (102), 11-12 254-262.	
Troxler, J	2015	Veterinärmedizin im Spannungsfeld von Tierhaltung, Tierschutz und technologischem Fortschritt.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 176-181. ISBN: 978-3-902976-40-6.	
Valent, P et al.	2015	Vascular safety issues in CML patients treated with BCR/ABL1 kinase inhibitors.		Blood. 2015; 125(6):901-906	
Virgolini, K et al.	2015	SEP-8: Upregulation of bvr activities in white blood cells of patients with SIRS and sepsis.		Shock (44 Suppl 2) 16.	
Wagener, K et al.	2015	Diversity and health status specific fluctuations of intrauterine microbial communities in postpartum dairy cows.		-International Conference on Biology and Pathology of Reproduction in Domestic Animals; SEPT 28-30, 2015; Gdansk, POLAND.	
Wagner, K et al.	2015	Effects of mother versus artificial rearing during the first 12 weeks of life on challenge responses of dairy cows.		Applied Animal Behaviour Science (164) 1-11.	
Weissenbacher-Lang, C et al.	2015	Pneumocystis carinii – Irrelevanter Lungenkommensale oder potentieller Kofaktor des PRDC?		44-45.-5. Frühjahrstagung der österreichischen Schweinepraktiker "Von Praktikern für Praktiker"; MÄR 13-14, 2015; Semmering, AUSTRIA.	
Werneburg, I et al.	2015	Modeling neck mobility in fossil turtles.		J Exp Zool B Mol Dev Evol. 2015; 324(3):230-243	



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Author	Year	Title		Source	
Wetzels, S et al.	2015	Effects of feeding different energy supply on microbiota attached to the rumen wall in goats.		63–69th Conference, Society of Nutrition Physiology; MARCH 10-12, 2015; Göttingen, GERMANY.	
Wieser, M et al.	2016	Publication rate of studies presented at veterinary anaesthesia specialty meetings during the years 2003-2008.		Vet Anaesth Analg. 2016; 43(2):118-127	
Willmann, M	2015	Targeted Therapy - Tyrosinkinaseinhibitoren als zielgerichtete Therapeutika in der Veterinärmedizin - Teil 1 Onkologie.		News4vets 6, 12-15.	
Wohlsein, P et al.	2015	Ohren.		IN: Baumgärtner, W; Gruber, AD [Hrsg.]: Spezielle Pathologie für die Tiermedizin. Stuttgart, Enke, pp. 435-439. ISBN: 978-3-8304-1172-7.	
Wrzosek, M et al.	2015	Retrospective multicenter evaluation of the "fly-catching syndrome" in 24 dogs: EEG, BAER, MRI, CSF findings and response to antiepileptic and antidepressant treatment.		Epilepsy Behav. 2015; 53:184-189	
Wu, J et al.	2016	Cyclic and constant hyperoxia cause inflammation, apoptosis and cell death in human umbilical vein endothelial cells.		Acta Anaesthesiol Scand. 2016; 60(4):492-501	
Wu, J et al.	2016	Intermittent Hypoxia Causes Inflammation and Injury to Human Adult Cardiac Myocytes.		Anesth Analg. 2016; 122(2):373-380	
Zeugswetter, F	2015	Insulinom-theoretische Grundlagen.		89-94.-27. Bayerische Tierärztetage "Dicke Hunde und dünne Katzen"; MAY 16, 2015; Nuernberg, GERMANY.	
Zeugswetter, F	2015	Insulinom – Fallbesprechungen.		95-102.-27. Bayerische Tierärztetage "Dicke Hunde und dünne Katzen"; MAY 16, 2015; Nuernberg, GERMANY.	
Zeugswetter, F	2015	Diabetes insipidus. Eine Diagnose mit Tücken.		10-15.-DVG Vet-Congress; NOV 13, 2015; Berlin, GERMANY.	
Zeugswetter, F	2015	Diabetes insipidus.		KompaktVET 12-12.	
Zeugswetter, F	2015	Hypothyreose -Theoretische Grundlagen.		1-14.-27. Bayerische Tierärztetage "Dicke Hunde und dünne Katzen"; MAY 16, 2015; Nuernberg, GERMANY.	
Zeugswetter, F	2015	Welches Insulin wirkt wirklich?		84-86.-DVG Vet-Congress; NOV 12, 2015; Berlin, GERMANY.	
Zeugswetter, F	2015	Lähmung-Lahmheit-Schwäche. Wenn Fachgebiete schwimmen. 1.) Exercise intolerance –und wenn es nicht die Nerven sind.		37-45.-DVG Vet-Congress; NOV 12, 2015; Berlin, GERMANY.	
Zeugswetter, F	2015	Lähmung-Lahmheit-Schwäche. Wenn Fachgebiete schwimmen. 2.) Klinische Fälle gemeinsam lösen.		49-55.-DVG Vet-Congress; NOV 12, 2015; Berlin, GERMANY.	
Zeugswetter, F	2015	Hypothyreose- Fallbesprechungen.		15-30.-27. Bayerische Tierärztetage "Dicke Hunde und dünne Katzen"; MAY 16, 2015; Nuernberg, GERMANY.	
Zeugswetter, F	2015	Diabetes mellitus-Fallbesprechungen.		67-88.-27. Bayerische Tierärztetage "Dicke Hunde und dünne Katzen"; MAY 16, 2015; Nuernberg, GERMANY.	
Zeugswetter, F	2015	Die feline Akromegalie- eine behandelbare Erkrankung.		8-10.-DVG Vet-Congress; NOV 13, 2015; Berlin, GERMANY.	

Classification:		403	Veterinary Medicine	Percentage:	95
Author	Year	Title		Source	
Abdelaal, A et al.	2015	Clinical and sonographical findings in buffaloes ( <i>Bubalus bubalis</i> ) with traumatic reticuloperitonitis.		Veterinarski Arhiv (85), 1 1-10.	
Abdel-Baki, AA et al.	2015	<i>Ortholinea saudii</i> sp. nov. (Myxosporaea: Ortholineidae) in the kidney of the marine fish <i>Siganus rivulatus</i> (Teleostei) from the Red Sea, Saudi Arabia.		Dis Aquat Organ. 2015; 113(1):25-32	
Agaoglu, OK et al.	2016	Gene expression profiles of some cytokines, growth factors, receptors, and enzymes (GM-CSF, IFN $\gamma$ , MMP-2, IGF-II, EGF, TGF- $\beta$ , IGF-IIR) during pregnancy in the cat uterus.		Theriogenology. 2016; 85(4):638-644	
Agaoglu, OK et al.	2015	Expression of hypoxia-inducible factors and vascular endothelial growth factor during pregnancy in the feline uterus.		Theriogenology. 2015; 84(1):24-33	
Alexander, JD et al.	2015	Annelid-Myxosporean Interactions.		IN: Okamura, B [Hrsg.]: Myxozoan Evolution, Ecology and Development. Cham, Springer, pp. 217-234. ISBN: 978-3-319-14752-9.	
Ariza-Miguel, J et al.	2015	Molecular Epidemiology of Invasive Listeriosis due to <i>Listeria monocytogenes</i> in a Spanish Hospital over a Nine-Year Study Period, 2006-2014.		Biomed Res Int. 2015; 2015:191409	
Arnal, L et al.	2015	<i>Bordetella pertussis</i> Isolates from Argentinean Whooping Cough Patients Display Enhanced Biofilm Formation Capacity Compared to Tohama I Reference Strain.		Front Microbiol. 2015; 6:1352	
Aurich, C	2015	Trächtigkeit: früh erkennen und Verluste verhindern.		Pferde: Zucht und Haltung (1/2015) 104-108.	
Aurich, C	2015	Andrologische Probleme - Hengste und Wallache haben ganz spezielle Probleme wie Kryptorchismus, Tumore oder Darmvorfälle. Welche Tiere sind besonders gefährdet, und was hilft ihnen?		Cavallo 6-8.	
Aurich, C	2015	Neue Ansätze zur Prophylaxe von Frühträchtigkeitsverlusten.		News4vets 01, 8-11.	
Aurich, C	2015	Trächtigkeitsuntersuchung - Frühträchtigkeit bei der Stute.		Continuing Veterinary Education / Pferd (3) 1-16.	
Aurich, C	2015	Equine Virale Arteritis - Über das Sperma können Viren vom Hengst auf die Stute übertragen werden. Arterien entzünden sich, und Fohlen sterben im Mutterleib.		Cavallo 66-68.	
Aurich, C et al.	2015	Season does not influence early conceptus growth and recovery in the horse.		Reprod Fertil Dev (27), 1 167-168.	
Aurich, C et al.	2015	Season does not influence embryo recovery rate and conceptus size until day 14 after ovulation in the horse.		Reprod Domest Anim. 2015; 50(2):299-303	
Aurich, C et al.	2015	Early pregnancy in the horse revisited - does exception prove the rule?		J Anim Sci Biotechnol. 2015; 6:50	
Aurich, C et al.	2015	Management der Stute in der Frühträchtigkeit und Reduzierung des Abortrisikos.		81-84.-XXI. Tagung über Pferdekrankheiten im Rahmen der EQUITANA; MÄR 20-21, 2015; Essen, GERMANY. (ISBN: 978-3-9812848-7-4 )	
Aurich, C et al.	2015	Prägende Mütter - Welche Faktoren beeinflussen die Trächtigkeitsdauer von Stuten?		Züchterforum (12/2015) 44-47.	

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Author	Year	Title		Source	
Aurich, C et al.	2015	Levels of naturally occurring regulatory T-lymphocytes in mares during estrous, luteal phase and pregnancy.		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 193;	
Aurich, J et al.	2015	Effects of season, age, sex, and housing on salivary cortisol concentrations in horses.		Domest Anim Endocrinol. 2015; 52:11-16	
Awad, WA et al.	2015	Campylobacter infection in chickens modulates the intestinal epithelial barrier function.		Innate Immun. 2015; 21(2):151-160	
Awad, WA et al.	2015	Increased intracellular calcium level and impaired nutrient absorption are important pathogenicity traits in the chicken intestinal epithelium during Campylobacter jejuni colonization.		Appl Microbiol Biotechnol. 2015; 99(15):6431-6441	
Awad, WA et al.	2015	The feed contaminant deoxynivalenol affects the intestinal barrier permeability through inhibition of protein synthesis.		Arch Toxicol. 2015; 89(6):961-965	
Awaiwanont, N et al.	2015	Growth potential of Listeria monocytogenes in traditional Austrian cooked-cured meat products.		Food Control (50) 150-156.	
Bagó, Z et al.	2015	Extension of the Bavarian Borna Disease endemic area to Upper Austria: Pathological and virological investigations of two horses.		-ESVP-ECVP Annual Meeting; SEP 2-5, 2015; Helsinki, FINLAND.	
Bartel, C et al.	2015	Expression of steroid hormone receptors in the genital structures of a true hermaphrodite pug dog.		Reprod Domest Anim. 2015; 50(1):164-167	
Bauer, F	2015	Species Identification in meat and meat products - Opportunities and Limits of interpretation.		Fleischwirtschaft. 2015; 95(12): 94-98.	
Baum, B et al.	2015	Pyogranulomatous panniculitis in ferrets ( <i>Mustela putorius furo</i> ) with intralesional demonstration of <i>Pseudomonas luteola</i> .		J Comp Pathol. 2015; 152(2-3):114-118	
Baumgartner, J et al.	2015	Über die Nottötung von Nutztieren im landwirtschaftlichen Betrieb.		Vet-Journal (11/15) 20-31.	
Baumgartner, M et al.	2015	Sporadisches Auftreten von chronischen Mastitiden durch <i>Nocardia farcinica</i> und <i>Mycobacterium smegmatis</i> in einem niederösterreichischen Milchviehbetrieb.		Wien Tierarztl Monat (102), 1-2 3-10.	
Baumgartner, W et al.	2015	Aktuelles zur Paratuberkulose - Beispiele zur Bekämpfung der Paratuberkulose in Europa.		225-226.-27. Bayerische Tierärztetage; MAY 14-17, 2015; Nürnberg, GERMANY. (ISBN: 3-934302-21-1 )	
Baumgartner, W et al.	2015	Zum Durchfallgeschehen bei Kälbern.		9-22.-Neujahrstagung; JAN 13, 2015; Neufeld an der Leitha, AUSTRIA.	
Belaya, V et al.	2015	Berichterstattung über den Pferdefleisch-Skandal 2013: Eine Medienanalyse für Deutschland.		IN: Eder, M; Sinabell, S; Stern, T [Hrsg.]: Grenzen der Qualitätsstrategie im Agrarsektor. Wien , Facultas, pp. 21-30. ISBN: 978-3-7089-1247-9.	
Berger, S	2015	Häufige (Infektions)Erkrankungen des Fohlens.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Bilic, I et al.	2015	Ring test to validate the PCR results for detection of <i>Mycoplasma gallisepticum</i> / <i>Mycoplasma synoviae</i> and Infectious Bronchitis Virus.		-19th World Veterinary Poultry Association Congress; SEP 7-11, 2015; Cape Town, SOUTH AFRICA.	
Boehnke, D et al.	2015	Estimating <i>Ixodes ricinus</i> densities on the landscape scale.		Int J Health Geogr. 2015; 14:23	

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Author	Year	Title		Source	
Bolocan, AS et al.	2016	Dynamics of <i>Listeria monocytogenes</i> colonisation in a newly-opened meat processing facility.		Meat Sci. 2016; 113:26-34	
Bolocan, AS et al.	2015	Putative Cross-Contamination Routes of <i>Listeria monocytogenes</i> in a Meat Processing Facility in Romania.		J Food Prot. 2015; 78(9):1664-1674	
Borak, D et al.	2015	Slipped capital femoral epiphysis in 17 Maine Coon cats.		J Feline Med Surg. 2015;	
Borges, NC et al.	2015	Ultrasonographic examination of the elbow region in calves and cows - normal appearance.		Berl Munch Tierarztl. 2015; 128(9-10): 416-424.	
Braus, BK et al.	2015	Outcome of phacoemulsification following corneal and lens laceration in cats and dogs (2000-2010).		Vet Ophthalmol. 2015;	
Breitfuss, K et al.	2015	Surface Electromyography of the Vastus Lateralis, Biceps Femoris, and Gluteus Medius Muscle in Sound Dogs During Walking and Specific Physiotherapeutic Exercises.		Vet Surg. 2015; 44(5):588-595	
Brugger, K	2015	Long-term monitoring of livestock-associated <i>Culicoides</i> spp. in Vienna and its implications for disease risk assessment.		-Eurasia-Pacific UNINET Conference; FEB 18-19, 2015; Chitwan, NEPAL.	
Budik, S et al.	2015	Live cell RNA imaging in transferrable equine embryos suitable for transfer – a tool for non-invasive embryo sexing?		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 568;	
Burgstaller J	2015	Die genomische Selektion als Werkzeug zur Identifikation von erblichen Erkrankungen beim Rind.		-ÖGT Jahrestagung; JUN 20, 2015; Vienna, AUSTRIA.	
Burgstaller, J et al.	2015	Simple procedures in bovine claw surgery.		-26. Serbischer Veterinärkongress; SEP 10-12, 2015; Zlatibor, SERBIA.	
Burgstaller, J et al.	2015	Claw health and lameness in compost bedded dairy barns in Austria.		-XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM; JUN 10-13, 2015; Maribor, SLOVENIA.	
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Chiang, YM et al.	2016	Development of Genetic Dereplication Strains in <i>Aspergillus nidulans</i> Results in the Discovery of Aspercryptin.		Angew Chem Int Ed Engl. 2016; 55(5):1662-1665	
Ciolacu, L et al.	2015	<i>Listeria monocytogenes</i> isolated from food samples from a Romanian black market show distinct virulence profiles.		Int J Food Microbiol. 2015; 209:44-51	
Dadak, AM	2015	European Pharmacopoeias.		-IVEK International Convention of Pharmaceuticals and Pharmacies; NOV 27-29, 2015; Istanbul, TURKEY.	
De Heus P et al.	2015	Traumatic haemoperitoneum in a pony.		Pferdeheilkunde (31) 603-606.	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
De Medici, D et al.	2015	Rapid Methods for Quality Assurance of Foods: the Next Decade with Polymerase Chain Reaction (PCR)-Based Food Monitoring.		Food Anal Method (8), 2 255-271.	
Deckardt, K et al.	2016	Processing barley grain with lactic acid and tannic acid ameliorates rumen microbial fermentation and degradation of dietary fibre in vitro.		J Sci Food Agric. 2016; 96(1):223-231	
Deichsel, K	2015	Das neonatale Fohlen - Prophylaxe und Therapie von Erkrankungen in den ersten Lebenstagen.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Deichsel, K et al.	2015	Increased cortisol release and transport stress do not influence semen quality and testosterone release in pony stallions.		Theriogenology. 2015; 84(1):70-75	
Dinhopl, N et al.	2015	In situ hybridization and sequence analysis reveal an association of Plasmodium spp. with mortalities in wild passerine birds in Austria.		Parasitol Res. 2015; 114(4):1455-1462	
Drillich M	2015	Evidenzbasierte Therapie von Reproduktionsstörungen beim Rind.		8-10.-5. Jahrestagung der DVG-Fachgruppe Deutsche buiatrische Gesellschaft (DbG-DVG); NOV 12-15, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-276-6 )	
Drum, MG et al.	2015	Feline rehabilitation.		Vet Clin North Am Small Anim Pract. 2015; 45(1):185-201	
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Dupré, G	2015	Thoracoscopic pericardectomy.		-Laparoscopy and thoracoscopy in Veterinary Surgery practice; July, 06-07, 2015; Strasbourg, France.	
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Dupré, G	2015	Die Milchleistenresektion und die Milchleiste als potentieller Hautersatz.		-Arbeitstagung der Deutschen Gesellschaft für Kleintiermedizin; März 13-15, 2015; Dresden, Deutschland.	
Dupré, G	2015	Wundversorgung, Basics und mehr.		78-81.-61. Jahreskongress der Dt. Gesellschaft für Kleintiermedizin, DGK-DVG; Nov 12-15, 2015; Berlin, Deutschland. (ISBN: 978-3-86345-278-0 )	
Dupré, G	2015	Grundlagen der onkologischen Chirurgie.		-Arbeitstagung der Deutschen Gesellschaft für Kleintiermedizin; März 13-15, 2015; Dresden, Deutschland	
Dupré, G	2015	Laparotomie oder Laparoskopie - Sieht man mit den Augen oder mit den Händen besser?		-61 Jahreskongress der Dt. Gesellschaft für Kleintier Medizin, DGK-DVG; Nov 12-15, 2015; Berlin.	
Dupré, G	2015	Laparoscopic Adrenalectomy.		-Advanced laparoscopy and Thoracoscopy ; July, 06-07, 2015; Strasbourg, France.	
Dupré, G	2015	Thorax Trauma.		-Vetforum Oberlech; April, 15-19, 2015; Oberlech, Austria.	
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Dupré, G	2015	Laparoscopic access techniques.		IN: Fransson, BA [Hrsg.]: Small animal laparoscopy and thoracoscopy. Ames, Iowa, Wiley, Blackwell, pp. 81-92. ISBN: 978-1-118-84596-7.	

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Dupré, G	2015	Zwerchfell Hernie.		-Vetforum Oberlech; April, 15-19, 2015; Oberlech, Austria.	
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Duyen Thuy Thanh Phan et al.	2015	A survey of Alaria alata mesocercariae in slaughter pigs (Sus scrofa domestica, Linnaeus, 1758) in the Mekong delta area, Vietnam.		Asian Pacific Journal of Tropical Disease (5), 1 67-69.	
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Firth, CL et al.	2015	A survey of feline leukaemia virus antigenaemia among cats in eastern Austria: a retrospective analysis of serum samples routinely tested between 1996 and 2011.		Journal of Feline Medicine and Surgery Open Reports 1-7.	
Fister, S et al.	2015	The use of ionic liquids for cracking viruses for isolation of nucleic acids.		Sep Purif Technol. 2015; 155: 38-44.	
Fister, S et al.	2015	Screening and characterisation of bacteriophage P100 insensitive Listeria monocytogenes isolates in Austrian dairy plants.		Food Control (59) 108-117.	
Flöck, M	2015	Die Ultraschalluntersuchung des Harntraktes.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
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Franz, S et al.	2015	Llamas and alpacas in Europe: Endoparasites of the digestive tract and their pharmacotherapeutic control.		Vet J. 2015; 204(3):255-262	
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Gerner, W et al.	2015	Phenotypic and functional differentiation of porcine $\alpha\beta$ T cells: current knowledge and available tools.		Mol Immunol. 2015; 66(1):3-13	
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Gorgoglione, B et al.	2015	Investigation on tetracapsuloides bryosalmonae life-cycle in bryozoan fredericella sultana following the first PKD outbreak in Austria.		157--17th International conference on diseases of Fish and Shellfish, European Association of Fish Pathologists ; Sep 7-11, 2015; Gran Canaria, Spain.	
Gotesman, M et al.	2015	Inhibition of spring viraemia of carp virus replication in an Epithelioma papulosum cyprini cell line by RNAi.		J Fish Dis. 2015; 38(2):197-207	
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Grafl, B et al.	2015	Aberrant Clinical Appearance and Pathomorphology Noticed During an Outbreak of Histomonosis Indicates a Different Pathogenesis of Histomonas meleagridis Genotype 2.		Avian Dis. 2015; 59(3):452-458	
Grafl, B et al.	2015	Outbreak of histomonosis with aberrant pathomorphology characterized by severe caecal lesions with minimal liver involvement.		-8th International Symposium on Turkey production; MAI 28-30, 2015; Berlin, Germany.	
Grafl, B et al.	2015	Abberant pathomorphology in turkeys suffering from histomonosis characterized by severe caecal lesions and minimal liver involvement.		-WVPAC 2015; SEP 7-11, 2015; Capetown, South Africa.	
Grunert, T	2015	Infrared sheds light on host– pathogen interaction.		Microbiology Today (42), 3 110-113.	

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Heidenreich, DC et al.	2015	The use of Bone Welding® technology in spinal surgery – an experimental study in sheep.		Veterinary Surgery (44), 5 E24.	
Hennig-Pauka I	2015	Beobachten-Entscheiden-Handeln. Tierbeobachtung als Schlüssel zum Erfolg.		Der fortschrittliche Landwirt (1) 42-44.	
Hennig-Pauka, I	2015	Altes und Neues zu Actinobacillus pleuropneumoniae.		75-80.-Kongress des Bundesverbands praktizierender Tierärzte e.V.; Oct 8-11, 2015; München, GERMANY. (ISBN: 978-3-937266-57-2 )	



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Hennig-Pauka, I	2015	Altes und Neues zu Actinobacillus pleuropneumoniae.		KompaktVET (6) 16-17.	
Hennig-Pauka, I et al.	2015	Aerosolausbringung eines sauren Reinigungsmittels in einem belegten Schweinemaststall.		7-9.-2. Tagung der DVG-Fachgruppe Umwelt- und Tierhygiene; NOV 12, 2015; Berlin, GERMANY. (ISBN: 978-3-86345-275-9 )	
Herzog, U et al.	2015	Eine ökonomische Bewertung verschiedener BSE Überwachungsstrategien in Österreich.		Wien Tierarztl Monat (102), 11-12 270-284.	
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Hund, A et al.	2015	Characterization of mucosa-associated bacterial communities in abomasal ulcers by pyrosequencing.		Vet Microbiol. 2015; 177(1-2):132-141	
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Hussain, I et al.	2015	Detection and quantification of Histomonas meleagridis by real-time PCR targeting single copy genes.		Vet Parasitol. 2015; 212(3-4):382-388	
Ille, N et al.	2015	Riding Simulator Training Induces a Lower Sympathetic Response in Riders Than Training With Horses.		J Equine Vet Sci. 2015; 35(8): 668-672.	
Indikova, I et al.	2015	Survival with a Helping Hand: Campylobacter and Microbiota.		Front Microbiol. 2015; 6:1266	
Indikova, I et al.	2015	Involvement of mgc2 locus in motility of Mycoplasma gallisepticum.		30--European Mycoplasma Meeting "Progress in Human and Animal Mycoplasmaology- A practical Approach"; JUN 3-5, 2015; Istanbul, TURKEY.	

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Iwersen, M	2015	Überwachung des Energiestoffwechsels am Tier - Kapillarblutprobe: Möglichkeiten und Grenzen.		17-22.-5. Kremesberger Tagung "Bestandsbetreuung Wiederkäuer"; FEB 2, 2015; Kremesberg, AUSTRIA. Tagungsband;	
Iwersen, M et al.	2015	Retained fetal membranes in dairy cows.		Livestock (20), 3 142-146.	
Iwersen, M et al.	2015	Überwachung des Energiestoffwechsels von Milchkühen in der Früh lactation - eine sinnvolle Maßnahme zur Vermeidung von Folgeerkrankungen.		Klauentierpraxis (23), 1 17-23.	
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Kallert, DM et al.	2015	Transmission of Myxozoans to Vertebrate Hosts.		IN: Okamura, B [Hrsg.]: Myxozoan Evolution, Ecology and Development. Cham, Springer, pp. 235-251. ISBN: 978-3-319-14752-9.	
Kanz, P et al.	2015	Suitability of capillary blood obtained by a minimally invasive lancet technique to detect subclinical ketosis in dairy cows by using 3 different electronic hand-held devices.		J Dairy Sci. 2015; 98(9):6108-6118	
Katic, N et al.	2015	Mapping system for portal placement in laparoscopic procedures of small animals.		BMC Vet Res. 2015; 11:212	
Kaya, D et al.	2015	Clinical use of deslorelin implants for the long-term contraception in prepubertal bitches: effects on epiphyseal closure, body development, and time to puberty.		Theriogenology. 2015; 83(7):1147-1153	
Keibl, C et al.	2015	Blood biochemical changes in pigs after infusion with acetate-buffered or lactate-buffered crystalloid solutions.		Lab Anim (NY). 2015; 44(7):268-273	
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Khiaosa-Ard, R et al.	2015	Fortification of dried distillers grains plus solubles with grape seed meal in the diet modulates methane mitigation and rumen microbiota in Rusitec.		J Dairy Sci. 2015; 98(4):2611-2626	
Khol, JL	2015	Die Paratuberkulose beim Rind - das Wichtigste in Kürze.		News4vets 3, 24-26.	
Khol, JL et al.	2015	Control of Johne´s disease (paratuberculosis) in European cattle.		Magyar Állatorvosok Lapja (137), S1 15-20.	
Khol, JL et al.	2015	Die Euterlymphe als diagnostisches Medium - Gewinnung und Nachweis von Mycobacterium avium subsp. paratuberculosis beim Rind.		51-52.-Zukunft gestalten, 40 Jahre Präventivmedizin; JUN 19-20, 2015; Leipzig, GERMANY.	
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Khol, JL et al.	2015	Herd-prevalence of Mycobacterium avium subsp. paratuberculosis in cattle in the province of Tyrol (Austria) determined by boot swabs for environmental fecal sampling.		31-31.-XV. Middle European Buiatric Congress, 10th Symposium of the ECBHM, 25th Conference of the Slovenian Buiatric Association; JUN 10-13, 2015; Maribor, SLOVENIA.	
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Klein-Jöbstl, D et al.	2015	Evaluation of different methods to estimate colostrum quality on farm.		-XV. Middle European Buitric Congress, 10th Symposium of the ECBHM; JUN 10-13; Maribor, SLOVENIA.	
Klein-Jöbstl, D et al.	2015	Management der Kolostrumversorgung von Kälbern.		-bpt-Kongress; OCT 8-11, 2015; München, GERMANY.	
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Kofler, J	2015	Dünne Sohlen als Lahmheitsursache beim Rind - Ätiologie, Komplikationen, und Maßnahmen.		Klauentierpraxis (23) 5-13.	
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Author	Year	Title		Source	
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Paulsen, P	2015	Wissenswertes zur Vakuumverpackung.		Österreichs Weidwerk 4, 48-50.	
Paulsen, P	2015	"Master of Veterinary Public Health" - Erfahrungen aus einer 12jährigen europäisch-asiatischen Bildungskoooperation.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
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Pirker, A et al.	2015	Mortality rates of dogs with acute gastric dilatation-volvulus syndrome presented at the University of Veterinary Medicine Vienna 2006-2011.		Wien Tierarztl Monat. 2015; 102(5-6): 118-125.	
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Prunner, I et al.	2015	Neue Erkenntnisse zum Auftreten von Endometritiden beim Rind.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
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Pucher, J et al.	2015	Pond management strategies for small-scale aquaculture in northern Vietnam: fish production and economic performance.		Aquaculture International (23), 1 297-314.	
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Rick, T et al.	2015	Contrast-enhanced Ultrasonography of peripheral pulmonary and mediastinal mass lesions in dogs and cats.		-ACVR Annual Scientific Conference; OCT 7-10; Minneapolis, MN; USA.	
Rink, E et al.	2015	Isolation and culture of equine endometrial mesenchymal stromal cells.		-Society for the Study of Reproduction, 48. Annual Meeting; JUN 18-22, 2015; Puerto Rico, USA. Abstract 233;	
Rodríguez-Lázaro, D et al.	2015	Identification and molecular characterization of pathogenic bacteria in foods confiscated from non-EU flights passengers at one Spanish airport.		Int J Food Microbiol. 2015; 209:20-25	
Rosser, JM et al.	2015	Recent Advances of Biologically Inspired 3D Microfluidic Hydrogel Cell Culture Systems.		Journal of Cell Biology & Cell Metabolism 2: 005.	
Rubel, F et al.	2016	Geographical distribution of Dermacentor marginatus and Dermacentor reticulatus in Europe.		Ticks Tick Borne Dis. 2016; 7(1):224-233	
Rubel, F et al.	2015	Modelle vektorübertragener Infektionskrankheiten.		DACH Epidemiologietagung: Veterinärepidemiologie 3.0. Komplexe Probleme-einfache Antworten?; SEP 02-04, 2015; Berlin, Germany. (ISBN: 978-3-86345-274-2 )	
Rushton, JO et al.	2015	Keratoconjunctivitis in a group of Icelandic horses with suspected $\gamma$ -herpesvirus involvement.		Equine Vet J. 2015;	
Rushton, JO et al.	2015	Morphology of equine corneal innervation.		-Conference of the European College of Veterinary Ophthalmology; MAY 27-31, 2015; Helsinki; FINLAND.	
Rushton, JO et al.	2015	Introduction of the use of thermography and thermometry in the diagnosis of uveitis in horses: a pilot project.		Vet Rec Open. 2015; 2(1):e000089	
Rütgen, BC et al.	2015	Cutaneous T-cell lymphoma - Sézary syndrome in a Boxer.		Vet Clin Pathol. 2015;	

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Author	Year	Title		Source	
Rychli, K et al.	2016	Exoproteome analysis reveals higher abundance of proteins linked to alkaline stress in persistent <i>Listeria monocytogenes</i> strains.		Int J Food Microbiol. 2016; 218:17-26	
Saleh, M et al.	2015	Rapid detection of Cyprinid herpesvirus-3 (CyHV-3) using a gold nanoparticle-based hybridization assay.		J Virol Methods. 2015; 217:50-54	
Saleh, M et al.	2015	Gold nanoparticles as a potential tool for diagnosis of fish diseases.		Methods Mol Biol. 2015; 1247:245-252	
Sanders, RE et al.	2015	Knot Security of 5 Metric (USP 2) Sutures: Influence of Knotting Technique, Suture Material, and Incubation Time for 14 and 28 Days in Phosphate Buffered Saline and Inflamed Equine Peritoneal Fluid.		Vet Surg. 2015; 44(6):723-730	
Sarker, S et al.	2016	Mercury-induced genotoxicity in marine diatom ( <i>Chaetoceros tenuissimus</i> ).		Environ Sci Pollut Res Int. 2016; 23(3):2770-2777	
Sarker, S et al.	2015	Can RNAi Target Salmonid Whirling Disease In Vivo?		Nucleic Acid Ther. 2015; 25(5):285-286	
Sarker, S et al.	2015	Whirling disease revisited: pathogenesis, parasite biology and disease intervention.		Dis Aquat Organ. 2015; 114(2):155-175	
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Scarlet, D et al.	2015	The Orthology Clause in the Next Generation Sequencing Era: Novel Reference Genes Identified by RNA-seq in Humans Improve Normalization of Neonatal Equine Ovary RT-qPCR Data.		PLoS One. 2015; 10(11):e0142122	
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Schäfer-Somi, S	2015	Common uterine disorders in the bitch: Challenges to diagnosis and Treatment.		234-239.-XXI Congresso Brasileiro Reproducao Animal; MAY; Belo Horizonte, MG, Brasil. Abstract book;	
Schäfer-Somi, S	2015	Die eitrige Gebärmutterentzündung der Hündin – von der Diagnose zur Heilung.		Wien, AUSTRIA, Gesellschaft der Freunde der Vetmeduni Wien, Heimtierkreiseminar,	
Schäfer-Somi, S	2015	New approaches to semen improvement in dogs.		141-145.-XXI Congresso Brasileiro de Reproducao Animal; MAY 27-29, 2015; Belo Horizonte, Minas Gerais, Brasil. Abstract book;	
Schäfer-Somi, S	2015	New approaches to treatment of infertility in the bitch.		245-250.-XXI Congresso Brasileiro de Reproducao Animal ; MAY 27-29, 2015; Belo Horizonte, MG, Brasil.	
Schäfer-Somi, S	2015	Effect of melatonin on the reproductive cycle in female cats: a review of clinical experiences and previous studies.		J Feline Med Surg. 2015;	
Schäfer-Somi, S et al.	2015	GnRH and its receptor (GnRH-R) are expressed in the canine placenta and uterus.		Theriogenology. 2015; 84(9):1482-1489	
Schallegger, G et al.	2015	Molecular epidemiological survey on the colonization of 12 Austrian broiler flocks with thermophilic <i>Campylobacter</i> spp.		-World Veterinary Poultry Association Conference; SEPT 7–11, 2015; Cape-Town, South Africa.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>95</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Schellenbacher, C et al.	2015	Establishment of an in vitro equine papillomavirus type 2 (EcPV2) neutralization assay and a VLP-based vaccine for protection of equids against EcPV2-associated genital tumors.		Virology. 2015; 486:284-290	
Schmitt, AM et al.	2015	Einfluss von Akupunktur und Elektroakupunktur der Punkte Pericardium 6 und Herz 7 auf die Herzfrequenzvariabilität.		Wien Tierarztl Monat (102), 11-12 263-269.	
Schmitz-Esser, S et al.	2015	Complete Genome Sequence of the Persistent Listeria monocytogenes Strain R479a.		Genome Announc. 2015; 3(2):	
Schmitz-Esser, S et al.	2015	Genomes of sequence type 121 Listeria monocytogenes strains harbor highly conserved plasmids and prophages.		Front Microbiol. 2015; 6:380	
Schnabl, E et al.	2015	Systematic review of ground reaction force measurements in cats.		Vet J. 2015; 206(1):83-90	
Schnabl-Feichter, E	2015	Wenn die Katze nicht mehr hüpfen will - Besonderheiten der Katzenorthopädie.		22-25.-61. Jahreskongress der Deutschen Gesellschaft für Kleintiermedizin; NOV 12-15,2015; Berlin, GERMANY. (ISBN: 978-3-86345-278-0 )	
Schneller, A et al.	2015	In vitro comparison of equine distal limb casting techniques: fibreglass cast vs. polyurethane foam inserted half shells.		Wien Tierarztl Monat. 2015; 102(5-6): 104-111.	
Schobesberger, H et al.	2015	Betrachtungen zum Öffentlichen Veterinärwesen und seiner Einbettung in die Historie der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 182-192. ISBN: 978-3-902976-40-6.	
Schoder, D et al.	2015	Urban prevalence of Listeria spp. and Listeria monocytogenes in public lavatories and on shoe soles of facility patrons in the European capital city Vienna.		Zoonoses Public Health. 2015; 62(3):179-186	
Schoder, D et al.	2015	Prevalence of major foodborne pathogens in food confiscated from air passenger luggage.		Int J Food Microbiol. 2015; 209:3-12	
Schoder, D et al.	2015	How safe is European Internet cheese? A purchase and microbiological investigation.		Food Control (54) 225-230.	
Schoiswohl, J et al.	2015	Epidemiology of endoparasites in sheep in Austria and control of macrocyclic lactone resistance.		-XXV International Congress of the Hungarian Association for Buiatrics; SEP 14-17, 2015; Budapest, UNGARN.	
Schoiswohl, J et al.	2015	Hernia umbilicalis und abdominalis bei einem männlichen Fleckviehstierkalb.		Klauentierpraxis (23), 2 15-20.	
Schrammel, N et al.	2015	Effects of artificial light on coat change, heart rate and semen quality in Shetland stallions.		Reproduction in Domestic Animals (50), S3 39-39.	
Schrammel, N et al.	2016	A long-day light program accelerates seasonal coat changes but is without effect on semen and metabolic parameters in Shetland pony stallions.		Theriogenology. 2016; 85(5):946-953	
Schröder, U et al.	2015	Effect of Diet on Haflinger Horses With GYS1 Mutation (Polysaccharide Storage Myopathy Type 1).		J Equine Vet Sci. 2015; 35(7): 598-605.	
Schröder, U et al.	2015	Tumor-assoziiertes Horner-Syndrom beim Pferd - Zwei Fallberichte.		Pferdeheilkunde (31), 3 228-234.	

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Author	Year	Title		Source	
Schuhmann-Irschik, I et al.	2015	Release of copper from embedded solid copper bullets into muscle and fat tissues of fallow deer ( <i>Dama dama</i> ), roe deer ( <i>Capreolus capreolus</i> ), and wild boar ( <i>Sus scrofa</i> ) and effect of copper content on oxidative stability of heat-processed meat.		Meat Sci. 2015; 108:21-27	
Schwarz, L	2015	Durchfall bei Ferkeln - Wer ist schuld?		-ÖTGD Nutztiertagung 2015; OCT 3-4, 2015; Mondsee, AUSTRIA.	
Schwarz, L et al.	2015	Status: Räudefrei - Räude behandeln und vorbeugen		Der fortschrittliche Landwirt (22) 32-34.	
Schweda, M	2015	Orale und maxillofaziale Frakturen und deren Versorgung bei jungen Hunden - Fallbeispiele.		-VÖK Jahrestagung; SEPT 19-21, 2015; Salzburg.	
Schweda, M	2015	Heimtiere haben auch Zähne! Das Bewusstsein dafür fehlt oft.		Vet-Journal (03/15) 16-21.	
Schweda, M	2015	Wenn Meerschweinchen Zahnschmerzen haben.		Mein Haustier : Gesundheitsmagazin für Tiere (01/2015) 42-44.	
Schweiger, N et al.	2015	Canine and human sarcomas exhibit predominant FGFR1 expression and impaired viability after inhibition of signaling.		Mol Carcinog. 2015; 54(9):841-852	
Scurrall, EJ et al.	2015	Bilateral lenticular Encephalitozoon cuniculi infection in a snow leopard ( <i>Panthera uncia</i> ).		Vet Ophthalmol. 2015; 18 Suppl 1:143-147	
Sen, I et al.	2015	Metabolic indicators and risk factors of left displaced abomasum in dairy cattle.		Eurasian Journal of Veterinary Sciences (31), 2 63-69.	
Serp, B et al.	2015	Bloodstain pattern analysis in forensic research: blood changes its viscoelastic characteristics during aging.		-39. Seminar der Österreichischen Gesellschaft für Chirurgische Forschung; NOV 19-21, 2015; Wagrain, AUSTRIA.	
Shaalán, M et al.	2015	Recent progress in applications of nanoparticles in fish medicine: A review.		Nanomedicine. 2015;	
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Shousha, A et al.	2015	Antibiotic resistance transducing coliphages found on pork.		-Jahrestagung der ÖGT; JUN 20, 2015; Vetmeduni Vienna.	
Shousha, A et al.	2015	Horizontal transfer of antimicrobial resistance genes by bacteriophages isolated from pork and slaughter pig carcasses.		-6th Symposium on Antimicrobial Resistance in Animals and the Environment (ARAE 2015); JUN 29 - JUL 1, 2015; Tours, Loire Valley, France.	
Simhofer, H	2015	Evolving equine dentistry into an evidence-based speciality.		Habilitationsschrift, Vet. Med. Univ. Wien, pp. 124.	
Sipos, S et al.	2015	Die Sau um die Geburt unter der Lupe.		Der fortschrittliche Landwirt (24), 24 38-40.	
Sipos, W et al.	2015	PRRS-Viren in Schweinebetrieben.		Der fortschrittliche Landwirt (14), 14 32-32.	
Sipos, W et al.	2015	PIA/Ileitis in der Endmast.		Der fortschrittliche Landwirt (16), 16 31-31.	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Slavic, S et al.	2015	Selective inhibition of receptor activator of NFκB ligand (RANKL) in hematopoietic cells improves outcome after experimental myocardial infarction in mice.		Eur Heart J (36) 584-584.	
Sofka, D et al.	2015	Changes within the intestinal flora of broilers by colonisation with Campylobacter jejuni.		Berl Munch Tierarztl Wochenschr. 2015; 128(3-4):104-110	
Soliman, H et al.	2015	Detection of fish pathogens by loop-mediated isothermal amplification (LAMP) technique.		Methods Mol Biol. 2015; 1247:163-173	
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Stadler, J et al.	2015	SNPase-ARMS qPCR: Ultrasensitive Mutation-Based Detection of Cell-Free Tumor DNA in Melanoma Patients.		PLoS One. 2015; 10(11):e0142273	
Stadler, J et al.	2015	Acute outbreak of porcine epidemic diarrhea in a piglet producing farm in southwestern Germany.		67-67.-7th European Symposium of Porcine Health Management; APR 22-24, 2015; Nantes, FRANCE.	
Stadler, J et al.	2015	Emergence of porcine epidemic diarrhea virus in southern Germany.		BMC Vet Res. 2015; 11:142	
Stanitznig, A et al.	2015	Neuweltkameliden als Überträger von seuchenhygienisch bedeutenden Viren.		-12. Oberschleißheimer Wiederkäuertagung; März 26.-28.2015; Oberschleißheim, München, Germany.	
Stanitznig, A et al.	2015	Neuweltkamele - Taxonomie, anatomische und physiologische Besonderheiten.		Klauentierpraxis (23), 1 37-41.	
Stanitznig, A et al.	2015	New world camelids - a new challenge for veterinarians.		-Hungarian Association for Buiatrics; SEP 13.-16. 2015; Budapest, HUNGARY.	
Stanitznig, A et al.	2015	Erkrankungen bei Neuweltkameliden durch Clostridium perfringens.		Vet-Journal (68) 22-28.	
Steiner, S et al.	2015	Randomised prospective study compares efficacy of five different stomach tubes for rumen fluid sampling in dairy cows.		Vet Rec. 2015; 176(2):50	
Steinparzer, R et al.	2015	Comparison of different commercial serological tests for the detection of Toxoplasma gondii antibodies in serum of naturally exposed pigs.		Zoonoses Public Health. 2015; 62(2):119-124	
Stessl, B et al.	2015	Molecular epidemiological analysis of host-adapted Streptococcus uberis isolates in Austrian dairy herds.		-56. Arbeitstagung des Arbeitsgebietes Lebensmittelhygiene 2015; 29.09-02.10, 2015; Garmisch-Partenkirchen, Deutschland.	
Stouthamer, C et al.	2015	Comparative genomics of Cardinium: Ascertainng genes underlying symbiont-induced reproductive manipulations.		-Congress of the Entomological Society of America (ESA); NOV 15-18, 2015; Minneapolis, Minnesota, USA.	
Streicher, C et al.	2015	Estrogen Regulates Bone Turnover by Targeting RANKL Expression in Bone Lining Cells.		-International Conference on Progress in Bone and Mineral Research 2015; DEC 03-05, 2015; Vienna, Austria.	
Sulejmanovic, T et al.	2015	An in vitro attenuated strain of Histomonas meleagridis provides cross-protective immunity in turkeys against heterologous virulent isolates.		Avian Pathol. 2015; 1-24	
Sykora, S et al.	2015	Occurrence of Treponema DNA in equine hoof canker and normal hoof tissue.		Equine Vet J. 2015; 47(5):627-630	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Sykora, S et al.	2015	Treponema DNA in bovine "non-healing" versus common sole ulcers and white line disease.		Vet J. 2015; 205(3):417-420	
Talker, SC et al.	2015	Magnitude and kinetics of multifunctional CD4+ and CD8 $\beta$ + T cells in pigs infected with swine influenza A virus.		Vet Res. 2015; 46:52	
Trauffler, M	2015	Data collection on antimicrobial consumption in livestock production.		International Conference: „Farmers and veterinarians together to tackle antimicrobial resistance“; OCT 23, 2015; Brussels, BELGIUM. 2015.	
Trauffler, M	2015	Quantifizierung des Antibiotikaeinsatzes in der österreichischen Nutztierhaltung.		-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Trenk, L et al.	2015	Heart rate and heart rate variability in pregnant dairy cows and their fetuses determined by fetomaternal electrocardiography.		Theriogenology. 2015; 84(8):1405-1410	
Troxler, S	2015	Training Centre for Avian Medicine (TAV).		ZAG Journal 1, 24-25.	
Unterweger, C	2015	Saugferkel: Gutes Management zahlt sich aus.		Der fortschrittliche Landwirt (12) 46-48.	
Unterweger, C et al.	2015	Hinweise zu Zeitpunkt und Durchführung der tierschutzkonformen Nottötung beim Schwein.		Wien Tierarztl Monat (102), 9-10 231-242.	
Urosevic, MI et al.	2015	Effect of different proportions of popped amaranth grain (Amaranthus cruentus) as an iron supplement in piglet diets on selected blood indicators.		Acta Veterinaria Brno 2015; 84(3): 277-287	
Valencak, T et al.	2015	Namaste! Von Wasserbüffeln und Mozartkugeln.		Vetmedmagazin (2) 10-11.	
Valentin, S et al.	2015	Age and side-related morphometric MRI evaluation of trunk muscles in people without back pain.		Man Ther. 2015; 20(1):90-95	
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Valentin, S et al.	2015	Inter-rater reliability of trunk muscle morphometric analysis.		J Back Musculoskelet Rehabil. 2015; 28(1):181-190	
Valentin, S et al.	2015	Surface electromyography in animal biomechanics: A systematic review.		J Electromyogr Kinesiol. 2015;	
van den Hoven, R et al.	2015	Putative regulation mechanism for the MSTN gene by a CpG island generated by the SINE marker Ins227bp.		BMC Vet Res. 2015; 11:138	
Velde, K	2015	Osteoarthritis beim Pferd.		Der Praktische Tierarzt (96), 3 264-276.	
Viehmann, M et al.	2015	Effects of bovine colostrum on performance, survival, and immunoglobulin status of suckling piglets during the first days of life.		Czech J Anim Sci (60), 8 351-358.	
Wagener, K et al.	2015	Endometrial gene expression of pro-inflammatory mediators in repeat breeder cows.		Reprod Domest Anim (50), S1 15-15.	



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Wagener, K et al.	2015	Inflammatory mechanisms of the innate immune system seem to play a minor role in reduced fertility of repeat breeder cows.		Reprod Domest Anim (50)	37-37.
Wagener, K et al.	2015	Diversity and health status specific fluctuations of intrauterine microbial communities in postpartum dairy cows.		Vet Microbiol. 2015;	175(2-4):286-293
Wagner, M et al.	2015	What stimulated a consortium to settle some pieces of information on neglected routes of pathogen transmission?		Int J Food Microbiol. 2015;	209:1-2
Wald, R et al.	2015	Streptococcus uberis – Herausforderungen für Diagnostik und Therapie.		Klauentierpraxis (23), 4	145-151.
Wald, R et al.	2015	Speichelcortisolmessung bei Absetzferkeln nach zwei Stressoren.		Der Praktische Tierarzt (96), 8	822-826.
Werblow, A et al.	2016	Direct PCR of indigenous and invasive mosquito species: a time- and cost-effective technique of mosquito barcoding.		Med Vet Entomol. 2016;	30(1):8-13
Wetzels, SU et al.	2015	Pyrosequencing reveals shifts in the bacterial epimural community relative to dietary concentrate amount in goats.		J Dairy Sci. 2015;	98(8):5572-5587
Wilhelm, N et al.	2015	FuryExplorer: Visual-interactive exploration of horse motion capture data.		-22nd Annual IS and T/SPIE Conference on Visualization and Data Analysis, VDA 2015; FEB 9-11, 2015; San Francisco, USA. IN: Proc. SPIE 9397, Article number 93970F; (ISBN: 978-162841487-5 )	
Wittek, T	2015	Recent developments of diagnostic procedures in bovine medicine.		-XV. Middle European Buiatric Congress; June, 10-13, 2015; Maribor, Slovenia.	
Wittek, T	2015	Abomasal emptying in calves - effect of different protein sources in milk replacers.		-32nd World Veterinary Congress; SEP 13-17, 2015; Istanbul, Turkey.	
Wittek, T et al.	2015	Effects of wheat protein in milk replacers on abomasal emptying rate in calves.		J Anim Physiol Anim Nutr (Berl). 2015;	
Wittek, T et al.	2015	Untersuchungen zu Ursachen sowie klinischen und labordiagnostischen Symptomen einer Molybdäntoxikose beim Rind.		Wien Tierarztl Monat (102), 1-2	19-28.
Wittek, T et al.	2015	Diagnostik des Kaliumstoffwechsels beim Milchrind.		55-56.-Internationale Tagung Zukunft gestalten – 40 Jahre Präventivmedizin; JUN 19-20, 2015; Leipzig.	
Wittek, T et al.	2015	Messung des pH-Wertes im Pansen – welche Technik ist die richtige?		123-126.-BPT Kongress 2015; OCT 8-11, 2015; München, Deutschland. (ISBN: 978-3-937266-57-2 )	
Wittek, T et al.	2015	Assessment of rumen metabolism in high yielding dairy cows.		2-14.-11. National Veterinary Internal Medicine Congress; May 21-24, 2015; Samsun, TURKEY. Proceedings;	
Wittek,T et al.	2015	Messung des pH-Wertes im Pansen - welche Technik ist die richtige?		KompaktVET (6/2015)	16-16.
Wöchtl, B et al.	2015	Clostridiosen beim Schwein.		Klauentierpraxis (23), 1	43-47.
Xiao, J et al.	2015	Gut Function-Enhancing Properties and Metabolic Effects of Dietary Indigestible Sugars in Rodents and Rabbits.		Nutrients. 2015;	7(10):8348-8365

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Zebeli, Q et al.	2015	Nutrition, rumen health and inflammation in the transition period and their role on overall health and fertility in dairy cows.		Res Vet Sci. 2015; 103:126-136	
Zhou, W et al.	2016	Molecular investigations on the prevalence and viral load of enteric viruses in pigs from five European countries.		Vet Microbiol. 2016; 182:75-81	
Zilelidou, EA et al.	2015	Highly Invasive <i>Listeria monocytogenes</i> Strains Have Growth and Invasion Advantages in Strain Competition.		PLoS One. 2015; 10(11):e0141617	
Zittra, C et al.	2015	Ein Überblick über das Stechmücken-Artinventar in Ostösterreich unter Berücksichtigung räumlicher und saisonaler Verbreitungsmuster.		122-122.-Österreichische Entomologische Gesellschaft - Kolloquium 2015; MÄR 21,2015; Salzburg, AUSTRIA .	
Zittra, C et al.	2015	Seasonal and spatial variations of mosquito communities in eastern Austria.		86-86.-European Mosquito Control Association EMCA ; FEB 23-26, 2015; Valencia, SPAIN.	
Zloch, A, Hess, C, Kuchling, S, Hess, M	2015	Erhebung des Gesundheitsstatus von österreichischen Legehennen in alternativen Haltungssystemen im Bezug auf ausgewählte Erreger.		-Tierhaltung im Spannungsfeld von Tierwohl, Ökonomie und Gesellschaft; OKT 7-8, 2015; Göttingen, GERMANY.	
Zloch, A et al.	2015	Aktuelle Ergebnisse zum LAGMUS-Projekt.		-Tagung des Vet Arbeitskreises Geflügelforschung "Parasiten beim Nutzgeflügel"; MÄR 20-21, 2015; Rust, AUSTRIA.	
Zsoldos, RR et al.	2015	The equine neck and its function during movement and locomotion.		Zoology (Jena). 2015; 118(5):364-376	
Zsoldos, RR et al.	2015	Individuality of centre of body movement at walk and trot within the Haflinger breed.		Poljoprivreda (21), S1 121-125.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>90</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Alic, A et al.	2015	<i>Pearsonema plica</i> ( <i>Capillaria plica</i> ) infection and associated urinary bladder pathology in red foxes ( <i>Vulpes vulpes</i> ) from Bosnia and Herzegovina.		Parasitol Res. 2015; 114(5):1933-1938	
Alic, A et al.	2015	<i>Troglostrongylus brevior</i> in an Eurasian lynx ( <i>Lynx lynx</i> ) from Bosnia and Herzegovina.		Parasit Vectors. 2015; 8:653	
Auer, U et al.	2015	Is calculatrion of dead space a tool for understanding low oxygen tension in equine anesthesia?		-IVECCS/ACVAA Kongress; SEP 17-20, 2015; Washington DC, USA.	
Bähr, A et al.	2015	The immune profile of donor pigs with ubiquitous expression of LEA29Y.		Xenotransplantation (22), S1 S37-S38.	
Barzon, L et al.	2015	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013-2014.		Clin Microbiol Infect. 2015; 21(12):1122.e1-1122.e10	
Beck, C et al.	2015	A High-Performance Multiplex Immunoassay for Serodiagnosis of Flavivirus-Associated Neurological Diseases in Horses.		Biomed Res Int. 2015; 2015:678084	
Bergmeister, H et al.	2015	Biodegradable, thermoplastic polyurethane grafts for small diameter vascular replacements.		Acta Biomater. 2015; 11:104-113	

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Author	Year	Title		Source	
Berisha, N et al.	2015	Initial determination of DNA polymorphism of some <i>Primula veris</i> L. populations from Kosovo and Austria.		Physiol Mol Biol Plants. 2015; 21(1):117-122	
Braun, C	2015	Pathophysiologie der Atmung in Anästhesie (Pferd).		35-37.-Tagung der DVG-Fachgruppe Veterinärmedizinische Anästhesie, Intensivmedizin, Notfallmedizin & Schmerztherapie (VAINS); NOV 12-15,2015; Berlin, BRD. (ISBN: 978-3-86345-280-3 )	
Burnik Šturm, M et al.	2015	A protocol to correct for intra- and interspecific variation in tail hair growth to align isotope signatures of segmentally cut tail hair to a common time line.		Rapid Commun Mass Spectrom. 2015; 29(11):1047-1054	
Burnik Sturm, M et al.	2015	The tale of the horse's tails: Stable isotopes reveal differences in the feeding ecology of three sympatric equid species in the Dzungarian Gobi, Mongolia.		-14th Stable Isotope Network Austria Meeting; NOV 26-27; Tulln, AUSTRIA.	
Butter, J et al.	2015	Filarioid helminths and avian Malaria in mosquitoes in metropolitan Vienna in 2014.		1-1.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger"; JUn 26, 2015; Außervillgraten, AUSTRIA.	
Cacciotti, G et al.	2015	Variation in interferon sensitivity and induction between Usutu and West Nile (lineages 1 and 2) viruses.		Virology. 2015; 485:189-198	
Chizzola, R	2015	Pyrrrolizidine Alkaloids in <i>Adenostyles alliariae</i> and <i>A. glabra</i> from the Austrian Alps.		Nat Prod Commun. 2015; 10(7): 1179-1180.	
Chizzola, R et al.	2015	Pyrrrolizidine Alkaloid Production of <i>Jacobaea aquatica</i> under Different Cutting Regimes.		J Agric Food Chem. 2015;	
Chizzola, R et al.	2015	Persistence of alkaloids of typical poisonous plants autumn crocus and marsh ragwort in grass silage.		Wien Tierarztl Monat. 2015; 102(11-12): 285-292.	
Chizzola, R et al.	2015	Der Botanische Garten der Veterinärmedizinischen Universität Wien : ein Nachschlagewerk.		Wien, Vetmeduni, pp. 227. ISBN: 978-3-200-04130-1 .	
Ciulli, M et al.	2015	Energy & nature in the Alps: a balancing act. Perpetual calendar.		Vienna, recharge.green Project, pp. 15. ISBN: 978-3-906521-77-0.	
Ciulli, M et al.	2015	Energie & Natur in den Alpen: Ein Balanceakt. Immerwährender Kalender.		Wien, recharge.green Projekt, pp. 15. ISBN: 978-3-906521-69-5.	
Conlon, JM et al.	2015	Host-defense and trefoil factor family peptides in skin secretions of the Mawa clawed frog <i>Xenopus boumbaensis</i> (Pipidae).		Peptides. 2015; 72:44-49	
Dakuyo, Z et al.	2015	SAYE: the story of an antimalarial phytomedicine from Burkina Faso.		J Altern Complement Med. 2015; 21(4):187-195	
Drinic, M, Schabussova, I et al.	2015	Parasite derived immunomodulatory molecules for prevention and therapy of allergy.		-International Congress of Mucosal Immunology; JUL 14-18, 2015; Berlin GERMANY .	
Dufkova, L et al.	2015	Detection of Diverse Novel Bat Astrovirus Sequences in the Czech Republic.		Vector Borne Zoonotic Dis. 2015; 15(8):518-521	
Duscher, G et al.	2015	Roe deer serum surveillance for the occurrence of antibody against TBE: additional data for risk assessment in Austria.		10-10.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger" ; JUN 26, 2015; Außervillgraten, AUSTRIA .	
Duscher, GG et al.	2015	Evidence of <i>Trogloitrema acutum</i> and <i>Skrjabinigylus</i> sp coinfection in a polecat from Lower Austria.		Helminthologia. 2015; 52(1): 63-66.	

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Author	Year	Title		Source	
Duscher, GG et al.	2015	Roe deer sera used for TBE surveillance in Austria.		Ticks Tick Borne Dis. 2015; 6(4):489-493	
Ebner, J et al.	2015	Genetic analysis of Giardia and Cryptosporidium from people in Northern Australia using PCR-based tools.		Infect Genet Evol. 2015; 36:389-395	
Ergunay, K et al.	2015	Close relationship between West Nile virus from Turkey and lineage 1 strain from Central African Republic.		Emerg Infect Dis. 2015; 21(2):352-355	
Ertl, P et al.	2016	Feeding of wheat bran and sugar beet pulp as sole supplements in high-forage diets emphasizes the potential of dairy cattle for human food supply.		J Dairy Sci. 2016; 99(2):1228-1236	
Ertl, P et al.	2015	Feeding of by-products completely replaced cereals and pulses in dairy cows and enhanced edible feed conversion ratio.		J Dairy Sci. 2015; 98(2):1225-1233	
Faehrich, B et al.	2015	Pollen tube growth and self incompatibility in Matricaria recutita.		Euphytica (206), 2 357-363.	
Faehrich, B et al.	2016	Phytogetic pigments in animal nutrition: potentials and risks.		J Sci Food Agric. 2016; 96(5):1420-1430	
Fink, M et al.	2015	Red deer as maintenance host for bovine tuberculosis, Alpine region.		Emerg Infect Dis. 2015; 21(3):464-467	
Fischer, JK et al.	2015	Efficacy of selected anthelmintic drugs against cyathostomins in horses in the federal state of Brandenburg, Germany.		Parasitol Res. 2015; 114(12):4441-4450	
Flechl, E et al.	2015	Ecological characterization and molecular differentiation of the Culex pipiens complex in Eastern Austria.		6-6.-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTGM "Breakthroughs"; NOV 12-14,2015; Vienna, AUSTRIA .	
Forstenpointner, G et al.	2015	Tierseuchenbekämpfung von der Antike bis zur Späten Neuzeit, mit besonderem Blick auf das Wiener Tierarznei-Institut.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 160-166. ISBN: 978-3-902976-40-6.	
Führer, HP	2015	Mosquitoes and Mosquito Borne Parasitic Diseases in Eastern Austria.		3-3.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger" ; JUN 26, 2015; Außervillgraten, AUSTRIA.	
Führer, HP et al.	2015	Barcoding parasitischer Würmer - eine Sammlung ungeliebter Tiere? Das Fallbeispiel Onchocerca jakutensis.		Acta ZooBot Austria 152, 159-164.	
Galik, A et al.	2015	Fish remains as a source to reconstruct long-term changes of fish communities in the Austrian and Hungarian Danube.		Aquat Sci. 2015; 77(3):337-354	
Galik, A et al.	2015	A sunken ship of the desert at the river Danube in Tulln, Austria.		PLoS One. 2015; 10(4):e0121235	
Gebhard, C et al.	2015	Morphological and Immunohistochemical Characterization of Canine Osteosarcoma Spheroid Cell Cultures.		Anat Histol Embryol. 2015;	
Getnet, G et al.	2015	Therapeutic efficacy of artemether-lumefantrine for the treatment of uncomplicated Plasmodium falciparum malaria in Enfranze, north-west Ethiopia.		Malar J. 2015; 14:258	

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Author	Year	Title		Source	
Ghareeb, K et al.	2015	Impacts of the feed contaminant deoxynivalenol on the intestine of monogastric animals: poultry and swine.		J Appl Toxicol. 2015; 35(4):327-337	
Gunzburg, WH et al.	2015	Commentary: With a little help from my enteric microbial friends.		Front Microbiol. 2015; 6:1029	
Hadinger, U et al.	2015	Faecal cortisol metabolites to assess stress in wildlife: Evaluation of a field method in free-ranging chamois.		Methods in Ecology and Evolution 2015; 6(11): 1349-1357	
Hahn-Ramssl, I	2015	Teebaumöl - Gefahr für Katzen!?		Forum Aromatherapie, Aromapflege, Aromakultur (45) 23-28.	
Hajdari, A et al.	2015	Essential oil composition variability among natural populations of Pinus mugo Turra in Kosovo.		Springerplus. 2015; 4:828	
Hajdari, A et al.	2015	Chemical Composition of Juniperus communis L. Cone Essential Oil and Its Variability among Wild Populations in Kosovo.		Chem Biodivers. 2015; 12(11):1706-1717	
Hamel, D et al.	2015	Treatment and control of bovine sarcoptic and psoroptic mange infestation with ivermectin long-acting injectable (IVOMEC®) GOLD).		Parasitol Res. 2015; 114(2):535-542	
Harder, H et al.	2015	Treatments with organic acids and pullulanase differently affect resistant starch and fiber composition in flour of various barley genotypes (Hordeum vulgare L.).		Starch-Starke. 2015; 67(5-6): 512-520.	
Harder, H et al.	2015	Modulation of resistant starch and nutrient composition of barley grain using organic acids and thermal cycling treatments.		Starch-Starke. 2015; 67(7-8): 654-662.	
Haselmeyer, A et al.	2015	Effects of thyme as a feed additive in broiler chickens on thymol in gut contents, blood plasma, liver and muscle.		J Sci Food Agric. 2015; 95(3):504-508	
Hashemzadeh-Cigari, F et al.	2015	Supplementation of herbal plants differently modulated metabolic profile, insulin sensitivity, and oxidative stress in transition dairy cows fed various extruded oil seeds.		Prev Vet Med. 2015; 118(1):45-55	
Hastik, R et al.	2015	Renewable energies and ecosystem service impacts.		Renewable & Sustainable Energy Reviews (48) 608-623.	
Hegde, S et al.	2015	Sheep primary cells as in vitro models to investigate Mycoplasma agalactiae host cell interactions.		Pathog Dis. 2015; 73(7):	
Hinney, B et al.	2015	Enteric protozoa of cats and their zoonotic potential-a field study from Austria.		Parasitol Res. 2015; 114(5):2003-2006	
Hinney, H et al.	2015	Vademecum der klinischen Parasitologie. Ekto- und Endoparasiten bei Hund und Katze.		Wien, Bayer , pp. 148.	
Hodžic, A et al.	2015	A molecular survey of vector-borne pathogens in red foxes (Vulpes vulpes) from Bosnia and Herzegovina.		Parasit Vectors. 2015; 8:88	
Hodzic, A et al.	2015	Molecular study on vector-borne pathogens in red foxes from Bosnia and Herzegovina.		14-14.-Workshop on Arthropod-Borne Diseases 2015 ; SEPT 29-30, 2015; Leipzig, GERMANY .	
Hodzic, A et al.	2015	Study on vector-borne pathogens in red foxes from Bosnia and Herzegovina.		8-8.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger"; JUN 26, 2015; Außervillgraten, AUSTRIA.	

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Author	Year	Title			Source	
Hodžic, A et al.	2015	Molecular detection of Babesia Canis, Babesia cf. Microti and Hepatozoon Canis in red foxes (vulpes vulpes) from Bosnia and Herzegovina.			-Second Conference on Neglected Vectors and Vector-borne Diseases (Eurnegvec) with Management Committee and Working Group Meetings of the Cost Action TD 1303 ; MAR 31 - APR 2, 2015; Izmir, TURKEY .	
Hodžic, A et al.	2015	Candidatus Neoehrlichia sp. in an Austrian fox is distinct from Candidatus Neoehrlichia mikurensis, but closer related to Candidatus Neoehrlichia lotoris.			Parasit Vectors. 2015; 8:539	
Hodžic, A et al.	2015	Spotted fever group rickettsiae in ticks in Bosnia and Herzegovina.			12-12.-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs"; NOV 12-14,2015; Vienna, AUSTRIA.	
Hoelzl, F et al.	2015	How to spend the summer? Free-living dormice (Glis glis) can hibernate for 11 months in non-reproductive years.			J Comp Physiol B. 2015; 185(8):931-939	
Honeder, C et al.	2015	Evaluation of the selective glucocorticoid receptor agonist compound A for ototoxic effects.			Laryngoscope. 2015; 125(4):E149-E155	
Horejs B et al.	2015	The Aegean in the Early 7th Millennium BC: Maritime Networks and Colonization.			Journal of World Prehistory 2015; 28: 289-330	
Horton, DL et al.	2015	Complex epidemiology of a zoonotic disease in a culturally diverse region: phylogeography of rabies virus in the Middle East.			PLoS Negl Trop Dis. 2015; 9(3):e0003569	
Humer, E et al.	2015	Peripartal changes in reticuloruminal pH and temperature in dairy cows differing in the susceptibility to subacute rumen acidosis.			J Dairy Sci. 2015; 98(12):8788-8799	
Humer, E et al.	2015	Peripartal dietary changes increase the susceptibility to subacute rumen acidosis in dairy cows but its severity is different in susceptible and tolerant animals			99–19th European Society of Veterinary and Comparative Nutrition Congress; SEPT 17-19, 2015; Toulouse, FRANCE.	
Humer, E et al.	2015	Reticuloruminal temperature in dairy cows is affected by calving day but not by peripartal changes and susceptibility to rumen acidosis.			33–19th European Society of Veterinary and Comparative Nutrition Congress; SEPT 17-19, 2015; Toulouse, France.	
Humer, E et al.	2015	Long-term reticuloruminal pH dynamics and markers of liver health in early-lactating cows of various parities fed diets differing in grain processing.			J Dairy Sci. 2015; 98(9):6433-6448	
Humer, E et al.	2015	Fütterung: So sparen Sie 3€ pro Schwein.			Top Agrar Österreich (6) 42-44.	
Humer, E et al.	2015	Phytate in feed ingredients and potentials for improving the utilization of phosphorus in ruminant nutrition.			Anim Feed Sci Tech. 2015; 209: 1-15.	
Jansova, M et al.	2015	A Finite Element Model of an Equine Hoof.			J Equine Vet Sci (35), 1 60-69.	
Joachim, A	2015	Parasitenkontrolle in der Hundehaltung - worauf ist zu achten? Teil 1.			Clubzeitung Rhodesian Ridgeback Club Österreich (2/2015), 2 20-23.	
Joachim, A	2015	Parasitenkontrolle in der Hundehaltung - worauf ist zu achten? Teil 3: Durch Zecken übertragene Erkrankungen und Reiseerkrankungen.			Clubzeitung Rhodesian Ridgeback Club Österreich 4, 30-32.	
Joachim, A	2015	Parasitenkontrolle in der Hundehaltung - worauf ist zu achten? Teil 2: Erkrankungen durch Flöhe und Milben.			Clubzeitung Rhodesian Ridgeback Club Österreich (3/2015), 3 20-24.	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Joachim, A et al.	2015	Zecken und Mücken beim Hund: Befall gezielt und effektiv bekämpfen.		Tierärztliche Umschau (70), 4	136-140.
Joachim, A et al.	2015	Intestinal Coccidioses.		IN: Beugnet, F [Hrsg.]: Parasitoses and Vector Borne Diseases of Cats. Lyon, Frankreich, Merial, pp. 74-85. ISBN: 978-2-9550805-0-4.	
Kaczensky, P et al.	2015	Monitoring of khulans and goitered gazelles in the Mongolian Gobi - potential and limitations of ground based line transects.		The Open Ecology Journal (8)	92-110.
Kaczensky, P et al.	2015	Rapid assessment of the mammalian community of the Badhyz Ecosystem, Turkmenistan, October 2014.		Trondheim, Norway, Norwegian Institute for Nature Research, pp. 38. ISBN: 978-82-426-2770-4.	
Kaczensky, P et al.	2015	Equus hemionus.		IN: International Union for Conservation of Nature and Natural Resources (IUCN) [Hrsg.]: The IUCN Red List of Threatened Species. Online, International Union for Conservation of Nature and Natural Resources, pp. 1-24.	
Kaczensky, P et al.	2015	Nomadic species and habitat fragmentation – a large scale conservation challenge from the Mongolian Gobi.		342-342.-27th International Congress for Conservation Biology & 4th European Congress for Conservation Biology ; AUG 2-6, 2015; Montpellier, FRANCE.	
Kaczensky, P et al.	2015	Most recent status and conservation of the Asiatic wild ass.		IN: Vasilevich, FI [Hrsg.]: Modern Problems of Zoology, Ecology and Conservancy - Materials of the readings and scientific conference devoted to memory of Professor Andrey Grigoryevich Bannikov, and to the 100 anniversary from the date of its birth. Mosc	
Kavcic, I et al.	2015	Fast food bears: brown bear diet in a human-dominated landscape with intensive supplemental feeding.		Wildlife Biol. 2015; 21(1):	1-8.
Khiaosa-Ard, R et al.	2015	Apparent recovery of C18 polyunsaturated fatty acids from feed in cow milk: a meta-analysis of the importance of dietary fatty acids and feeding regimens in diets without fat supplementation.		J Dairy Sci. 2015; 98(9):	6399-6414
Khol-Parisini, A et al.	2015	Ruminal disappearance of phosphorus and starch, reticuloruminal pH and total tract nutrient digestibility in dairy cows fed diets differing in grain processing.		Animal Feed Science and Technology 2015; 210:	74-85
Khorrami, B et al.	2015	Thyme and cinnamon essential oils: Potential alternatives for monensin as a rumen modifier in beef production systems.		Animal Feed Science and Technology (200),	1 8-16.
Kleefisch, M et al.	2015	Substitution of concentrates by sugar-rich hay in the diet modulates ruminal pH, chewing activity and dry matter digestibility in Holstein cows.		47–19th European Society of Veterinary and Comparative Nutrition Congress; SEPT, 17-19, 2015; Toulouse, France.	
Klevenhusen, F et al.	2015	Effects of black seed oil and Ferula elaeochytris supplementation on ruminal fermentation as tested in vitro with the rumen simulation technique (Rusitec).		Animal Production Science (55), 6	736-744.
Kneissl, S et al.	2015	Dispersal pattern of injectate following CT-guided perineural infiltration in the canine thoracolumbar spine: a cadaver study.		Vet Radiol Ultrasound. 2015; 56(2):	212-219
Kolodziejek, J et al.	2015	West Nile virus positive blood donation and subsequent entomological investigation, Austria, 2014.		PLoS One. 2015; 10(5):	e0126381
Konstantoulas, CJ et al.	2015	C3H strain of mouse mammary tumour virus, like GR strain, infects human mammary epithelial cells, albeit less efficiently than murine mammary epithelial cells.		J Gen Virol. 2015; 96(Pt 3):	650-662

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Author	Year	Title		Source	
Konstantoulas, CJ et al.	2015	Single amino acid substitution (G42E) in the receptor binding domain of mouse mammary tumour virus envelope protein facilitates infection of non-murine cells in a transferrin receptor 1-independent manner.		Retrovirology. 2015; 12:43	
Kothmayer, M et al.	2015	An overview on the Culex pipiens-complex in metropolitan Vienna.		2-2.-Parasitologische Fachgespräche 2015; JUN 26, 2015; Außervillgraten, AUSTRIA.	
Kraxner, F et al.	2015	Recommendations and lessons learned for a renewable energy strategy in the Alps.		recharge.green project, ISBN: 978-3-7045-0151-6.	
Lamien-Meda, A et al.	2015	Quality assessment and antiplasmodial activity of West African Cochlospermum species.		Phytochemistry. 2015; 119:51-61	
Leitner, N et al.	2015	Larvae causing nasopharyngeal myiasis of red deer (Cervus elaphus) from Vorarlberg and Tyrol - morphological and molecular assessment.		9-9.-Parasitologische Fachgespräche 2015 "Vektoren & Erreger" ; JUN 26, 2015; Außervillgraten, AUSTRIA.	
Leitner, N et al.	2015	Larvae causing nasopharyngeal myiasis of red deer (Cervus elaphus) from Vorarlberg and Tyrol – morphological and molecular assessment.		-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs" ; NOV 12-14,2015; Vienna, AUSTRIA .	
Linnell, JD et al.	2015	Framing the relationship between people and nature in the context of European conservation.		Conserv Biol. 2015; 29(4):978-985	
López-Bao, JV et al.	2015	Carnivore coexistence: wilderness not required.		Science. 2015; 348(6237):871-872	
López-Sepúlveda, P et al.	2015	Speciation and Biogeography of Erigeron (Asteraceae) in the Juan Fernández Archipelago, Chile, Based on AFLPs and SSRs.		Systematic Botany (40), 3 888-899.	
López-Sepúlveda, P et al.	2015	Progressive migration and anagenesis in Drimys confertifolia of the Juan Fernández Archipelago, Chile.		J Plant Res. 2015; 128(1):73-90	
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Metzner, C et al.	2015	Comment on Patel et al; "Protein transfer-mediated surface engineering to adjuvantate virus-like nanoparticles for enhanced anti-viral immune responses" Nanomedicine, 2015. 11(5): p. 1097-107.		Nanomedicine. 2015;	
Nasrollahi, SM et al.	2015	A meta-analysis and meta-regression of the effect of forage particle size, level, source, and preservation method on feed intake, nutrient digestibility, and performance in dairy cows.		J Dairy Sci. 2015; 98(12):8926-8939	
Nowotny, N	2015	West-Nil-Fieber.		Cavallo 301-303.	



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<b>Author</b>	<b>Year</b>	<b>Title</b>			<b>Source</b>	
Palmieri, N et al.	2015	Identification of putative vaccine candidates in <i>Cystoisospora suis</i> using an in silico genomic-based screening.			278-278.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
Pas, SD et al.	2015	First international external quality assessment of molecular diagnostics for Mers-CoV.			J Clin Virol. 2015; 69:81-85	
Péchy, T et al.	2015	Conservation of the Hungarian meadow viper <i>Vipera ursinii rakosiensis</i> .			International Zoo Yearbook (49), 1 89-103.	
Pfeiffenberger, U et al.	2015	Assessment and refinement of intra-bone marrow transplantation in mice.			Lab Anim. 2015; 49(2):121-131	
Pignitter, M et al.	2015	Effect of Copper on Fatty Acid Profiles in Non- and Semifermented Teas Analyzed by LC-MS-Based Nontargeted Screening.			J Agric Food Chem. 2015; 63(38):8519-8526	
Posautz, A et al.	2015	Health and health management of captive white rhinoceroses ( <i>Ceratotherium simum</i> ): results from an online survey.			Journal of Zoo and Aquarium Research (3), 4 128-133.	
Posautz, A et al.	2015	Health screening of free-ranging European brown hares ( <i>Lepus europaeus</i> ) on the German North-Sea island Pellworm.			Acta Vet Scand. 2015; 57:43	
Posautz, A et al.	2015	Erstnachweis von <i>Echinococcus multilocularis</i> im Biber ( <i>Castor fiber</i> ) in Österreich.			Wien Tierarztl Monat (102), 3-4 74-79.	
Preston, S et al.	2015	Low cost whole-organism screening of compounds for anthelmintic activity.			Int J Parasitol. 2015; 45(5):333-343	
Preston, S et al.	2016	Practical and low cost whole-organism motility assay: A step-by-step protocol.			Mol Cell Probes. 2016; 30(1):13-17	
Ražen N et al.	2016	Long-distance dispersal connects Dinaric-Balkan and Alpine grey wolf ( <i>Canis lupus</i> ) populations.			European Journal of Wildlife Research (62), 1 137-142.	
Razzaghi, A et al.	2015	Pomegranate seed pulp, pistachio hulls, and tomato pomace as replacement of wheat bran increased milk conjugated linoleic acid concentrations without adverse effects on ruminal fermentation and performance of Saanen dairy goats.			Animal Feed Science and Technology (210) 46-55.	
Rizzoli, A et al.	2015	The challenge of West Nile virus in Europe: knowledge gaps and research priorities.			Euro Surveill. 2015; 20(20):	
Rodríguez-Gómez, IM et al.	2015	PRRSV-infected monocyte-derived dendritic cells express high levels of SLA-DR and CD80/86 but do not stimulate PRRSV-naïve regulatory T cells to proliferate.			Vet Res. 2015; 46:54	
Rudolf, I et al.	2015	Co-circulation of Usutu virus and West Nile virus in a reed bed ecosystem.			Parasit Vectors. 2015; 8:520	
Ruf, T et al.	2015	Hibernation in the pygmy slow loris ( <i>Nycticebus pygmaeus</i> ): multiday torpor in primates is not restricted to Madagascar.			Sci Rep. 2015; 5:17392	
Rustamov, EA et al.	2015	Asiatic wild ass on the brink of extinction and its conservation in Turkmenistan.			IN: Vasilevich, FI [Hrsg.]: Modern Problems of Zoology, Ecology and Conservancy - Materials of the readings and scientific conference devoted to memory of Professor Andrey Grigoryevich Bannikov, and to the 100 anniversary from the date of its birth. Mosc	

Classification:			403	Veterinary Medicine	Percentage:	90
Author	Year	Title			Source	
Sazmand, A et al.	2015	Molecular identification of blood parasites in camels ( <i>Camelus dromedarius</i> ) of Iran.			290-290.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
Schmiderer, C et al.	2015	DNA-based identification of <i>Calendula officinalis</i> (Asteraceae).			Appl Plant Sci. 2015; 3(11):	
Schmiderer, C et al.	2015	DNA-based identification of <i>Peucedanum ostruthium</i> specimens and detection of common adulterants by high-resolution melting curve analysis.			Mol Cell Probes. 2015; 29(6):343-350	
Schöpfer, H	2015	Free capillary through the basal turn of scala tympani in guinea pigs.			-Meeting of the Young Generation of Veterinary Anatomists; JUL 15-17, 2015; Poznan, POLAND.	
Shafiee-Hajjiabad, M et al.	2015	Characterization of glandular trichomes in four <i>Origanum vulgare</i> L. accessions influenced by light reduction.			J Appl Bot Food Qual. 2015; 88: 300-307.	
Shrestha, A et al.	2015	<i>Cystoisospora suis</i> $\zeta$ - $\zeta$ A Model of Mammalian Cystoisosporosis.			Front Vet Sci. 2015; 2:68	
Silbermayr, K	2015	Vorkommen und Prophylaxe von vector-borne-diseases in Süd- und Mitteleuropa.			-Jahrestagung der Österreichischen Gesellschaft der Tierärztinnen und Tierärzten; JUN 20, 2015; Vienna, AUSTRIA.	
Silbermayr, K et al.	2015	<i>Dipylidium caninum</i> - ein Bandwurm reist inkognito.			News4vets 4, 13-16.	
Silbermayr, K et al.	2015	A novel snapback primer assay for the detection and discrimination of <i>Haemonchus</i> species using DNA melting analysis.			212-212.-25th International Conference of the World Association for the Advancement of Veterinary Parasitology WAAVP 2015; AUG 16-20, 2015; Liverpool, GREAT BRITAIN.	
Smetko, A et al.	2015	Trypanosomosis: potential driver of selection in African cattle.			Front Genet. 2015; 6:137	
Štrkolcová, G et al.	2015	Dog's genotype of <i>Giardia duodenalis</i> in human: first evidence in Europe.			Acta Parasitol. 2015; 60(4):796-799	
Svadlenak-Gomez, K et al.	2015	Sustainable Renewable Energy Planning in the Alps: a handbook for experts & decision makers.			Wien: recharge.green project; 2015. (ISBN: 978-3-200-04346-6) 120 p.	
Svadlenak-Gomez, K et al.	2015	Balancing Alpine energy and nature - the project recharge.green.			IN: Svadlenak-Gomez, K [Hrsg.]: Sustainable Renewable Energy Planning in the Alps: a handbook for experts & decision makers.. Wien, recharge.green project, pp. 7-12. ISBN: 978-3-200-04346-6.	
Takayama, K et al.	2015	Relationships and genetic consequences of contrasting modes of speciation among endemic species of <i>Robinsonia</i> (Asteraceae, Senecioneae) of the Juan Fernández Archipelago, Chile, based on AFLPs and SSRs.			New Phytol. 2015; 205(1):415-428	
Takayama, K et al.	2015	Genetic consequences of cladogenetic vs. anagenetic speciation in endemic plants of oceanic islands.			AoB Plants. 2015; 7:	
Tonar, Z et al.	2015	Segmental differences in the orientation of smooth muscle cells in the tunica media of porcine aortae.			Biomech Model Mechanobiol. 2015; 14(2):315-332	
Tonar, Z et al.	2015	Segmental and age differences in the elastin network, collagen, and smooth muscle phenotype in the tunica media of the porcine aorta.			Ann Anat. 2015; 201:79-90	

Classification:		403	Veterinary Medicine	Percentage:	90
Author	Year	Title		Source	
Tortorici, MA et al.	2015	X-ray structure of the pestivirus NS3 helicase and its conformation in solution.		J Virol. 2015; 89(8):4356-4371	
Tyagi, R et al.	2015	Cracking the nodule worm code advances knowledge of parasite biology and biotechnology to tackle major diseases of livestock.		Biotechnol Adv. 2015; 33(6 Pt 1):980-991	
Wagner, A et al.	2015	Prime-boost vaccination with toxoplasma lysate antigen, but not with a mixture of recombinant protein antigens, leads to reduction of brain cyst formation in BALB/c mice.		PLoS One. 2015; 10(5):e0126334	
Walzer, C	2015	Urban carnivores - much more than conflict.		IN: Roland Maurmair [Hrsg.]: Urban Wilderness - Encounter Urban Nature. Basel, Birkhäuser, pp. 93-97. ISBN: 978-3-0356-0584-6.	
Wang, W et al.	2015	Frequent proviral integration of the human betaretrovirus in biliary epithelium of patients with autoimmune and idiopathic liver disease.		Aliment Pharmacol Ther. 2015; 41(4):393-405	
Wang, W et al.	2015	Editorial: Betaretrovirus in biliary epithelia of patients with autoimmune and cryptogenic liver disease - authors' reply.		Aliment Pharmacol Ther. 2015; 41(5):491	
Wiebogen, T et al.	2015	Otto Krölling (1891–1965): Eine Karriere an der Wiener Tierärztlichen Hochschule im ständestaatlichen und nationalsozialistischen Österreich.		Wien Tierarztl Monat 2015; 102(7-8): 155-167.	
Yunus, AW et al.	2015	Mycotoxin Cocktail in the Samples of Oilseed Cake from Early Maturing Cotton Varieties Associated with Cattle Feeding Problems.		Toxins (Basel). 2015; 7(6):2188-2197	
Yurtseva, A et al.	2015	How a millennium of fishing changed fish populations: a case study of Lake Peipus and the Velikaya River (NW Russia)		Aquat Sci. 2015; 77(3): 325-336.	
Zebeli, Q et al.	2015	Beurteilung der Strukturversorgung und Konsequenzen für das ruminale Milieu.		KompaktVET (9) 6-6.	
Zebeli, Q et al.	2015	Dietary Approaches to Optimize the Fasting Period Before Laparoscopic Surgery in Horses: An Overview.		Journal Of Equine Veterinary Science (35), 9 701-708.	
Zhang, G et al.	2015	Pericentriolar Targeting of the Mouse Mammary Tumor Virus GAG Protein.		PLoS One. 2015; 10(6):e0131515	
Zitterl-Eglseer, K et al.	2015	Effects of root colonization by symbiotic arbuscular mycorrhizal fungi on the yield of pharmacologically active compounds in Angelica archangelica L.		Acta Physiol Plant. 2015; 37(2):	
Zittra, C et al.	2015	DNA-Barcoding of the Austrian mosquito species (Diptera: Culicidae) inventory.		40-40.-49. Jahrestagung der Österreichischen Gesellschaft für Tropenmedizin, Parasitologie und Migrationsmedizin ÖGTPM "Breakthroughs" ; NOV 12-14,2015; Vienna, AUSTRIA.	
Zittra, C et al.	2015	Mosquitoes and Dirofilaria in Austria - A review of the current situation of neobiotic Culicidae and Dirofilariidae.		Tierärztliche Umschau (70), 4 126-131.	
Zittra, C et al.	2015	Screening blood-fed mosquitoes for the diagnosis of filarioid helminths and avian malaria.		Parasit Vectors. 2015; 8:16	
Zittra, C et al.	2015	Species inventory, ecology, and seasonal distribution patterns of Culicidae (Insecta: Diptera) in the National Park Donau-Auen (Lower Austria).		Aquat Insect (36), 1 63-77.	

Classification:		403	Veterinary Medicine	Percentage:	80
Author	Year	Title		Source	
Abbas, S et al.	2015	A heavy-metal tolerant novel bacterium, <i>Alcaligenes pakistanensis</i> sp. nov., isolated from industrial effluent in Pakistan.		Antonie Van Leeuwenhoek. 2015; 108(4):859-870	
Alm, M et al.	2015	Welfare and performance in layers following temporary exclusion from the litter area on introduction to the layer facility.		Poult Sci. 2015; 94(4):565-573	
Andrukhova, O et al.	2015	FGF23 ameliorates progression of chronic kidney disease in a Klotho-independent Fashion.		-ASBMR Conference; SEP 12-15, 2015; Seattle WA, US.	
Andrukhova, O et al.	2015	Genetic or Pharmacological Ablation of Fgf23 Ameliorates Progression of Chronic Kidney Disease in Mice.		-ASN Conference (Kidney week 2015); NOV 4-8, 2015; San Diego, CA, US.	
Andrukhova, O et al.	2015	Experimental Myocardial Infarction Upregulates Circulating Fibroblast Growth Factor-23.		J Bone Miner Res. 2015; 30(10):1831-1839	
Arlettaz, R et al.	2015	Disturbance of wildlife by outdoor winter recreation: allostatic stress response and altered activity-energy budgets.		Ecol Appl. 2015; 25(5):1197-1212	
Atanasov, NA et al.	2015	Characterization of Train-Induced Vibration and its Effect on Fecal Corticosterone Metabolites in Mice.		J Am Assoc Lab Anim Sci. 2015; 54(6):737-744	
Bähr, A et al.	2015	The Immune Profile Of Donor Pigs With Ubiquitous Expression Of LEA29Y.		Transplantation (99), S2 S60-S60.	
Baumgardt, S et al.	2015	<i>Corynebacterium tapiri</i> sp. nov. and <i>Corynebacterium nasicanis</i> sp. nov., isolated from a tapir and a dog, respectively.		Int J Syst Evol Microbiol. 2015; 65(11):3885-3893	
Benker, B et al.	2015	Wasser: Grundlage des Lebens.		Österreichs Weidwerk 9, 10-12.	
Bergman, IM et al.	2015	Wild boars from Sweden, Austria, the Czech Republic and Japan possess intact mannose-binding lectin 2 (MBL2) genes.		Int J Immunogenet. 2015; 42(3):204-207	
Bodden, C et al.	2015	Benefits of adversity?! How life history affects the behavioral profile of mice varying in serotonin transporter genotype.		Front Behav Neurosci. 2015; 9:47	
Bodekær, M et al.	2015	Personal UVR exposure of farming families in four European countries.		J Photochem Photobiol B. 2015; 153:267-275	
Busse, HJ	2016	Review of the taxonomy of the genus <i>Arthrobacter</i> , emendation of the genus <i>Arthrobacter</i> sensu lato, proposal to reclassify selected species of the genus <i>Arthrobacter</i> in the novel genera <i>Glutamicibacter</i> gen. nov., <i>Paeniglutamicibacter</i> gen. nov., <i>Pseudoglutamicibacter</i> gen. nov., <i>Paenarthrobacter</i> gen. nov. and <i>Pseudarthrobacter</i> gen. nov., and emended description of <i>Arthrobacter roseus</i> .		Int J Syst Evol Microbiol. 2016; 66(1):9-37	
Dandler, F et al.	2015	Die Tierärztliche Hochschule im Nationalsozialismus - Status Quo und Lücken der Forschung.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 46-53. ISBN: 978-3-902976-40-6.	
Erben, RG	2015	Vitamin D, FGF23 and calcium channels.		-8th Workshop on Vitamin D; APR 21-24, 2015; Delft, Netherlands.	

Classification:		403	Veterinary Medicine	Percentage:	80
Author	Year	Title		Source	
Erben, RG	2015	Hypothesis: Coupling between Resorption and Formation in Cancellous bone Remodeling is a Mechanically Controlled Event.		Front Endocrinol (Lausanne). 2015; 6:82	
Erben, RG	2015	Target cell Responses to Fgf23.		-17th Congress of Endocrinology; May 16-20, 2015; Dublin, Ireland.	
Erben, RG	2015	Endocrine and auto-/paracrine effects of FGF23.		-International Conference on Progress in Bone and Mineral Research 2015; DEC 03-05, 2015; Vienna, Austria.	
Erben, RG et al.	2015	FGF23 regulation of renal tubular solute transport.		Curr Opin Nephrol Hypertens. 2015; 24(5):450-456	
Fan, Y et al.	2016	Parathyroid hormone 1 receptor is essential to induce FGF23 production and maintain systemic mineral ion homeostasis.		FASEB J. 2016; 30(1):428-440	
Fanson, KV et al.	2015	One size does not fit all: Monitoring faecal glucocorticoid metabolites in marsupials.		Gen Comp Endocrinol. 2015;	
Ferreira, JC et al.	2015	Non-Invasive Measurement of Adrenocortical Activity in Blue-Fronted Parrots ( <i>Amazona aestiva</i> , Linnaeus, 1758).		PLoS One. 2015; 10(12):e0145909	
Formenti, N et al.	2015	Increased hormonal stress reactions induced in an Alpine Black Grouse ( <i>Tetrao tetrix</i> ) population by winter sports.		J Ornithol (156), 1 317-321.	
Gerner, W et al.	2015	Expression of T-bet, Eomes and GATA-3 in porcine T cells.		28--EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	
Glatthaar-Saalmüller, B et al.	2015	Antiviral activity of an aqueous extract derived from <i>Aloe arborescens</i> Mill. against a broad panel of viruses causing infections of the upper respiratory tract.		Phytomedicine. 2015; 22(10):911-920	
Gorecka-Bruzda, A et al.	2015	Events around weaning in semi-feral and stable-reared Konik polski foals: Evaluation of short-term physiological and behavioural responses.		Appl Anim Behav Sci. 2015; 163: 122-134.	
Gutknecht, L et al.	2015	Interaction of brain 5-HT synthesis deficiency, chronic stress and sex differentially impact emotional behavior in Tph2 knockout mice.		Psychopharmacology (Berl). 2015; 232(14):2429-2441	
Haarmann, D	2015	Ein Berufsstand entsteht: Von den Anfängen tierärztlicher Standesgeschichte mit Ausblick auf das 21. Jahrhundert.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 98-106. ISBN: 978-3-902976-40-6.	
Haarmann, D	2015	250 Jahre Verantwortung für Tier und Mensch - Veterinärmedizin an der Schnittstelle von Politik, Wissenschaft und Gesellschaft.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 13-22. ISBN: 978-3-902976-40-6.	
Haarmann, D	2015	Das Wiener Tierarznei-Institut und die Entwicklung eines habsburgischen Veterinärwesens.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 34-45. ISBN: 978-3-902976-40-6.	
Haarmann, D [ed.]	2015	250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch.		Wien: Holzhausen; 2015. (ISBN: 978-3-902976-40-6)	
Hammer, SE et al.	2015	Fixed SLA class I and class II haplotype combinations in purebred German Landrace pigs.		51--EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>80</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Hammond, TT et al.	2015	Contrasting stress responses of two co-occurring chipmunk species ( <i>Tamias alpinus</i> and <i>T. speciosus</i> ).		Gen Comp Endocrinol. 2015; 211:114-122	
Hausberger, C et al.	2015	Das historische Archiv und die Bibliothek der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 194-200. ISBN: 978-3-902976-40-6.	
Hegde, S et al.	2015	Disruption of the pdhB pyruvate dehydrogenase [corrected] gene affects colony morphology, in vitro growth and cell invasiveness of <i>Mycoplasma agalactiae</i> .		PLoS One. 2015; 10(3):e0119706	
Hegde, S et al.	2015	A novel role of Vpmas as major cytoadhesins of <i>Mycoplasma agalactiae</i> .		-Mycoplasma Congress 2015: Progress in Human and Animal Mycoplasmaology; 3 to 7 June, 2015; Pendik/Istanbul, TURKEY.	
Hilse, KE et al.	2016	The expression of UCP3 directly correlates to UCP1 abundance in brown adipose tissue.		Biochim Biophys Acta. 2016; 1857(1):72-78	
Hoheisel, U et al.	2015	Immobilization stress sensitizes rat dorsal horn neurons having input from the low back.		Eur J Pain. 2015; 19(6):861-870	
Jay, FF et al.	2015	Amphiregulin lacks an essential role for the bone anabolic action of parathyroid hormone.		Mol Cell Endocrinol. 2015; 417:158-165	
Jovanovic, O et al.	2015	Modified Aminophospholipids Strongly Alter the Function of Mitochondrial Membrane Protein UCP1.		Biophys J (108), 2 254A-255A.	
Jovanovic, O et al.	2015	The molecular mechanism behind reactive aldehyde action on transmembrane translocations of proton and potassium ions.		Free Radic Biol Med. 2015; 89:1067-1076	
Kämpfer, P et al.	2015	Chelativorans intermedius sp. nov. and proposal to reclassify <i>Thermovum composti</i> as <i>Chelativorans composti</i> comb. nov.		Int J Syst Evol Microbiol. 2015; 65(Pt 5):1646-1652	
Kämpfer, P et al.	2015	<i>Bacillus cucumis</i> sp. nov. isolated from the rhizosphere of cucumber ( <i>Cucumis sativa</i> ).		Int J Syst Evol Microbiol. 2015;	
Kämpfer, P et al.	2015	<i>Bacillus gossypii</i> sp. nov., isolated from the stem of <i>Gossypium hirsutum</i> .		Int J Syst Evol Microbiol. 2015; 65(11):4163-4168	
Kämpfer, P et al.	2015	<i>Chryseobacterium arachidiradicis</i> sp. nov., isolated from the geocarposphere (soil around the peanut) of very immature peanuts ( <i>Arachis hypogaea</i> ).		Int J Syst Evol Microbiol. 2015; 65(7):2179-2186	
Kämpfer, P et al.	2015	<i>Sphingomonas zeae</i> sp. nov., isolated from the stem of <i>Zea mays</i> .		Int J Syst Evol Microbiol. 2015; 65(8):2542-2548	
Kämpfer, P et al.	2015	<i>Chryseobacterium sediminis</i> sp. nov. isolated from a river sediment in Guyana.		Int J Syst Evol Microbiol (65) 4019-4024.	
Kämpfer, P et al.	2015	<i>Elizabethkingia endophytica</i> sp. nov., isolated from <i>Zea mays</i> and emended description of <i>Elizabethkingia anophelis</i> Kämpfer et al. 2011.		Int J Syst Evol Microbiol. 2015; 65(7):2187-2193	
Kämpfer, P et al.	2015	<i>Variovorax gossypii</i> sp. nov., isolated from <i>Gossypium hirsutum</i> .		Int J Syst Evol Microbiol. 2015; 65(12):4335-4340	
Kämpfer, P et al.	2015	<i>Flavobacterium nitrogenifigens</i> sp. nov., isolated from switchgrass ( <i>Panicum virgatum</i> ).		Int J Syst Evol Microbiol. 2015; 65(9):2803-2809	

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Author	Year	Title		Source	
Kämpfer, P et al.	2015	Actinokineospora spheciospongiae sp. nov., isolated from the marine sponge Spheciospongia vagabunda.		Int J Syst Evol Microbiol. 2015; 65(Pt 3):879-884	
Kämpfer, P et al.	2015	Pseudochelatococcus lubricantis gen. nov., sp. nov. and Pseudochelatococcus contaminans sp. nov. from coolant lubricants.		Int J Syst Evol Microbiol. 2015; 65(Pt 1):147-153	
Kämpfer, P et al.	2015	Proposal of Thorsellia kenyensis sp. nov. and Thorsellia kandunguensis sp. nov., isolated from larvae of Anopheles arabiensis, as members of the family Thorselliaceae fam. nov.		Int J Syst Evol Microbiol. 2015; 65(Pt 2):444-451	
Kämpfer, P et al.	2015	Corynebacterium pelargi sp. nov., isolated from the trachea of white stork nestlings.		Int J Syst Evol Microbiol. 2015; 65(Pt 5):1415-1420	
Kämpfer, P et al.	2015	Gemmobacter intermedius sp. nov., isolated from a white stork (Ciconia ciconia).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):778-783	
Kämpfer, P et al.	2015	Description of Corynebacterium trachiae sp. nov., isolated from a white stork (Ciconia ciconia).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):784-788	
Kämpfer, P et al.	2015	Psychrobacter ciconiae sp. nov., isolated from white storks (Ciconia ciconia).		Int J Syst Evol Microbiol. 2015; 65(Pt 3):772-777	
Käser, T et al.	2015	Natural and inducible Tregs in swine: Helios expression and functional properties.		Dev Comp Immunol. 2015; 49(2):323-331	
Kastelic, S et al.	2015	Molecular characterisation of the Mycoplasma cynos haemagglutinin HapA.		Vet Microbiol. 2015; 175(1):35-43	
Klotzsch, E et al.	2015	Superresolution microscopy reveals spatial separation of UCP4 and F0F1-ATP synthase in neuronal mitochondria.		Proc Natl Acad Sci U S A. 2015; 112(1):130-135	
Kolbe, T et al.	2015	Lifetime Dependent Variation of Stress Hormone Metabolites in Feces of Two Laboratory Mouse Strains.		PLoS One. 2015; 10(8):e0136112	
Kolberg, J et al.	2015	Mesononia hippocampi sp. nov., isolated from the brood pouch of a diseased Barbour's Seahorse (Hippocampus barbouri).		Int J Syst Evol Microbiol. 2015; 65(7):2241-2247	
Lin, SY et al.	2015	Rhizobium capsici sp. nov., isolated from root tumor of a green bell pepper (Capsicum annuum var. grossum) plant.		Antonie Van Leeuwenhoek. 2015; 107(3):773-784	
Mair, KH et al.	2015	Identification of CD3+NKp46+ porcine lymphocytes with NK-cell characteristics that are recruited to the lung during early influenza infection.		34--EVIW 2015; SEP 2-4, 2015; Vienna, AUSTRIA.	
Malmkvist, J et al.	2015	Early transfer of mated females into the maternity unit reduces stress and increases maternal care in farm mink.		Applied Animal Behaviour Science (167) 56-64.	
Molnar, B et al.	2015	Environmental and Intrinsic Correlates of Stress in Free-Ranging Wolves.		PLoS One. 2015; 10(9):e0137378	
Munerato, MS et al.	2015	Hormonal and behavioural stress responses to capture and radio-collar fitting in free-ranging pampas deer (Ozotoceros bezoarticus).		Animal Welfare (24), 4 437-446.	
Murali, SK et al.	2016	FGF23 Regulates Bone Mineralization in a 1,25(OH)2 D3 and Klotho-Independent Manner.		J Bone Miner Res. 2016; 31(1):129-142	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>80</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Nagl, A et al.	2015	Noninvasive monitoring of female reproductive hormone metabolites in the endangered European mink ( <i>Mustela lutreola</i> ).		Theriogenology. 2015; 84(9):1472-1481	
Novak J et al.	2016	Effects of stereotypic behaviour and chronic mild stress on judgement bias in laboratory mice.		Applied Animal Behaviour Science 2016; 174: 162-172	
Nübling, CM et al.	2015	World Health Organization International Standard To Harmonize Assays for Detection of <i>Mycoplasma</i> DNA.		Appl Environ Microbiol. 2015; 81(17):5694-5702	
Orthová, I et al.	2015	<i>Massilia norwichensis</i> sp. nov., isolated from an air sample.		Int J Syst Evol Microbiol. 2015; 65(Pt 1):56-64	
Pashkovskaya, AA et al.	2015	Effect of Reactive Aldehydes on Ionophore-Mediated Transmembrane Translocations of H <sup>+</sup> and K <sup>+</sup> .		Biophys J (108), 2 357A-357A.	
Petersen, B et al.	2015	Sun behaviour and personal UVR exposure among Europeans on short term holidays.		J Photochem Photobiol B. 2015; 151:264-269	
Piringer, M et al.	2015	A comparison of separation distances against odour annoyance calculated with two models.		Atmospheric Environment (116) 22-35.	
Piringer, M et al.	2015	Odour dispersion modelling in Austria.		IN: Schaubberger, G [Hrsg.]: Proceedings of the 1st Chinese-Austrian Workshop on Environmental Odour: Emission-Dispersion-Impact Assessment (Austrian Contributions to Veterinary Epidemiology (ACVE), Band 8). Wien, Vetmeduni Vienna, pp. 27-34. ISBN: 978-3-	
Poppel, MT et al.	2015	<i>Acinetobacter equi</i> sp. nov. isolated from horse faeces.		Int J Syst Evol Microbiol. 2015;	
Ramírez-Paredes, JG et al.	2015	The use of "Taxo-Genomics" to clarify the nomenclature and Taxonomical Status of Fish Pathogenic <i>Francisella</i> SPP.		178--17th International conference on diseases of Fish and Shellfish, European Association of Fish Pathologists ; Sep 7-11, 2015; Gran Canaria, Spain.	
Saalmüller, A	2015	KN Immunomodulation as an approach for reduction of antibiotics - stimulation of the innate immune response for an enhanced resistance against infections.		J Vet Pharmacol Ther (38), S1 25-25.	
Salaberger, TA	2015	Hair Cortisol is suitable as an Aid for Diagnosis of Hyperadrenocorticism in the Dog.		Wien Tierarztl Monat (102), 3-4 89-89.	
Sammra, O et al.	2015	<i>Arcanobacterium pinnipediorum</i> sp. nov., isolated from a harbour seal.		Int J Syst Evol Microbiol. 2015; 65(12):4539-4543	
Schaubberger, G et al.	2015	Proceedings of the 1st Chinese-Austrian Workshop on Environmental Odour: Emission-Dispersion-Impact Assessment.		Schaubberger, G; Meng, Q. editor(s). Wien: Vetmeduni Vienna; 2015. (ISBN: 978-3-9502042-7-8)	
Schaubberger, G et al.	2015	Odour impact criteria to avoid annoyance.		IN: Schaubberger, G [Hrsg.]: Proceedings of the 1st Chinese-Austrian Workshop on Environmental Odour: Emission-Dispersion-Impact Assessment (Austrian Contributions to Veterinary Epidemiology (ACVE), Band 8). Wien, Vetmeduni Vienna, pp. 35-42. ISBN: 978-3-	
Schauss, T et al.	2015	<i>Empedobacter stercoris</i> sp. Nov., isolated from an input sample of a biogas plant.		International Journal of Systematic and Evolutionary Microbiology (65), 10 3746-3753.	
Schiessl-Weyer, J et al.	2015	Acanthocytosis and the c.680 A>G Mutation in the PANK2 Gene: A Study Enrolling a Cohort of PKAN Patients from the Dominican Republic.		PLoS One. 2015; 10(4):e0125861	



Classification:		403	Veterinary Medicine	Percentage:	80
Author	Year	Title		Source	
Schilling, AK et al.	2015	Stress assessment in small ruminants kept on city farms in southern Germany.		J Appl Anim Welf Sci. 2015; 18(2):119-132	
Schmalwieser, AW et al.	2015	Ten-year monitoring of an ultraviolet disinfection plant for drinking water.		Journal of Environmental Engineering and Science (10), 2 34-39.	
Schreiner, C et al.	2015	Hormonphysiologische und ethologische Untersuchung am Goodfellow-Baumkänguru ( <i>Dendrolagus goodfellowi</i> Thomas, 1908).		Der Zoologische Garten (84), 1-2 45-60.	
Sedlacek, I et al.	2015	<i>Aquitalea pelogenes</i> sp. nov., isolated from mineral peloid.		Int J Syst Evol Microbiol. 2015;	
Soto, M et al.	2016	Intermittent access to a sucrose solution impairs metabolism in obesity-prone but not obesity-resistant mice.		Physiol Behav. 2016; 154:175-183	
Speiser, S et al.	2015	Immune response of piglets on a PRRSV vaccination-Altered by different feed additives?		Livestock Science (174) 96-104.	
Spergser, J	2015	<i>Mycoplasma bovis</i> als Mastitis-Erreger beim Rind.		-56. Arbeitstagung des DVG Arbeitsgebietes Lebensmittelhygiene 2015; SEP 29-OCT 2, 2015; Garmisch-Partenkirchen, Germany.	
Spergser, J	2015	Artdiagnostische Herausforderungen in der modernen Mykoplasmen-Diagnostik.		-34. Jahrestagung der DVG-Fachgruppe AVID; SEP 9-11, 2015; Bad Staffelstein, Germany.	
Stubsjøen, SM et al.	2015	Assessment of chronic stress in sheep (part I): The use of cortisol and cortisone in hair as non-invasive biological markers.		Small Ruminant Research 2015; 132: 25-31	
Sun, N et al.	2015	FGF23 neutralization improves bone quality and osseointegration of titanium implants in chronic kidney disease mice.		Sci Rep. 2015; 5:8304	
Švec, P et al.	2015	Classification of strain CCM 4446T as <i>Rhodococcus degradans</i> sp. nov.		Int J Syst Evol Microbiol. 2015; 65(12):4381-4387	
Tauer, JT et al.	2015	Impact of long-term exposure to the tyrosine kinase inhibitor imatinib on the skeleton of growing rats.		PLoS One. 2015; 10(6):e0131192	
Tigan, AS et al.	2015	CDK6-a review of the past and a glimpse into the future: from cell-cycle control to transcriptional regulation.		Oncogene. 2015;	
Toifl, S et al.	2015	Umweltschadstoffe: Wildbret stark entlastet!		Österreichs Weidwerk 2, 12-14.	
Vaanholt, LM et al.	2016	Oxidative costs of reproduction: Oxidative stress in mice fed standard and low antioxidant diets.		Physiol Behav. 2016; 154:1-7	
Vaidya, M et al.	2015	Osteoblast-specific overexpression of amphiregulin leads to transient increase in femoral cancellous bone mass in mice.		Bone. 2015; 81:36-46	
Valencak, TG	2015	Duft-Noten.		Österreichs Weidwerk 4, 12-14.	
Valencak, TG	2015	Verfärben.		Österreichs Weidwerk 4, 12-14.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>80</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Valencak, TG	2015	Aus der Trickkiste der Entenvögel.		Österreichs Weidwerk 6,	10-12.
Valencak, TG	2015	Pheromone und chemische Kommunikation.		Österreichs Weidwerk 7,	10-12.
Valencak, TG	2015	Alter & Biomorphose.		Österreichs Weidwerk 3,	10-12.
Vela, AI et al.	2015	Pelistega suis sp. nov., isolated from domestic and wild animals.		Int J Syst Evol Microbiol. 2015;	65(12):4909-4914
Wang, D et al.	2015	Coronary Allograft Arteriosclerosis: Local MicroRNA Modulation Using a Novel Anti-Mir-21-Eluting Stent Prevents in-Stent Restenosis.		J Heart Lung Transpl (34), 4	S39-S39.
Wang, D et al.	2015	Local MicroRNA Modulation Using a Novel Anti-miR-21-Eluting Stent Effectively Prevents Experimental In-Stent Restenosis.		Arterioscler Thromb Vasc Biol. 2015;	35(9):1945-1953
Wu C et al.	2016	Conversion of the chemical concentration of odorous mixtures into odour concentration and odour intensity: A comparison of methods.		Atmospheric Environment 2016;	127: 283-292
Zepeda, VK et al.	2015	Terasakiispira papahanaumokuakeensis gen. nov., sp. nov., a gammaproteobacterium from Pearl and Hermes Atoll, Northwestern Hawaiian Islands.		Int J Syst Evol Microbiol. 2015;	65(10):3609-3617
Zimmerman, CU et al.	2015	XerC-mediated DNA inversion at the inverted repeats of the UU172-phase-variable element of Ureaplasma parvum serovar 3.		Microbiol Res. 2015;	170:263-269
Zwolaneck, D et al.	2015	β1 Integrins Mediate Attachment of Mesenchymal Stem Cells to Cartilage Lesions.		Biores Open Access. 2015;	4(1):39-53

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>75</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Berry, D et al.	2015	Intestinal Microbiota Signatures Associated with Inflammation History in Mice Experiencing Recurring Colitis.		Front Microbiol. 2015;	6:1408
Hainzl, E et al.	2015	Intestinal Epithelial Cell Tyrosine Kinase 2 Transduces IL-22 Signals To Protect from Acute Colitis.		J Immunol. 2015;	195(10):5011-5024
Pathria, P et al.	2015	Myeloid STAT3 promotes formation of colitis-associated colorectal cancer in mice.		Oncoimmunology. 2015;	4(4):e998529
Prutsch, N et al.	2015	The Tyk2 Pathway as a Novel Therapeutic Intervention Site in Aggressive T-Cell Lymphoma.		Haematologica (100), S1	108-108.

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>70</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	

Classification:		403	Veterinary Medicine	Percentage:	70
Author	Year	Title		Source	
Bothur, E et al.	2015	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1.		Nature Communications 2015; 6: 8576	
Marco-Ramell, A et al.	2015	Concentration and pattern changes of porcine serum apolipoprotein A-I in four different infectious diseases.		Electrophoresis. 2015; 36(4):543-551	
Meinel, J et al.	2015	Cabergoline protects dopaminergic neurons against rotenone-induced cell death in primary mesencephalic cell culture.		Folia Neuropathol. 2015; 53(1):29-40	
Mészáros, AT et al.	2015	INF/IR-2: Mitochondria targeted antioxidant treatment can have deleterious consequences in systemic inflammation.		Shock (44 Suppl 2) 7.	
Monzote, L et al.	2015	Role of mitochondria in the leishmanicidal effects and toxicity of acyl phloroglucinol derivatives: nemorosone and guttiferone A.		Parasitology. 2015; 142(9):1239-1248	
Müllebnner, A et al.	2015	Heme Degradation by Heme Oxygenase Protects Mitochondria but Induces ER Stress via Formed Bilirubin.		Biomolecules. 2015; 5(2):679-701	
Nagel, C et al.	2015	Heart rate and salivary cortisol concentrations in foals at birth.		Vet J. 2015; 203(2):250-252	
Nivarthi, H et al.	2015	Stat5 gene dosage in T cells modulates CD8+ T-cell homeostasis and attenuates contact hypersensitivity response in mice.		Allergy. 2015; 70(1):67-79	
Park, HJ et al.	2015	Cytokine-induced megakaryocytic differentiation is regulated by genome-wide loss of a uSTAT transcriptional program.		EMBO J. 2015;	
Pastor, J et al.	2015	Combinations of ascaridole, carvacrol, and caryophyllene oxide against Leishmania.		Acta Trop. 2015; 145:31-38	
Pelivan, K et al.	2015	Differences in protein binding and excretion of Triapine and its Fe(III) complex.		J Inorg Biochem. 2015;	
Poelzl, A et al.	2015	Kinase-independent functions of Tyrosine kinase 2 (Tyk2) contribute to the pathogenesis of lipopolysaccharide (LPS)-induced endotoxemia.		Cytokine (76), 1 90-90.	
Prchal-Murphy, M et al.	2015	In vivo tumor surveillance by NK cells requires TYK2 but not TYK2 kinase activity.		Oncoimmunology. 2015; 4(11):e1047579	
Radad, K et al.	2015	Recent advances in autophagy-based neuroprotection.		Expert Rev Neurother. 2015; 15(2):195-205	
Radad, K et al.	2015	Rapamycin protects dopaminergic neurons against rotenone-induced cell death in primary mesencephalic cell culture.		Folia Neuropathol. 2015; 53(3):250-261	
Radad, KS et al.	2015	Neuroprotective role of thymoquinone against 1-methyl-4-phenylpyridinium-induced dopaminergic cell death in primary mesencephalic cell culture.		Neurosciences (Riyadh). 2015; 20(1):10-16	
Sadovnik, I et al.	2015	Identification of CD25 as STAT5-Dependent Growth Regulator of Leukemic Stem Cells in Ph+ CML.		Clin Cancer Res. 2015;	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>70</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Scheicher, R et al.	2015	CDK6 as a key regulator of hematopoietic and leukemic stem cell activation.		Blood. 2015; 125(1):90-101	
Schiefer, AI et al.	2015	Impact of Single or Combined Genomic Alterations of TP53, MYC, and BCL2 on Survival of Patients With Diffuse Large B-Cell Lymphomas: A Retrospective Cohort Study.		Medicine (Baltimore). 2015; 94(52):e2388	
Schneckenleithner, C et al.	2015	Modeling BCR/ABL-driven malignancies in the mouse.		Methods Mol Biol. 2015; 1267:263-282	
Soler, L et al.	2015	Identification of the major regenerative III protein (RegIII) in the porcine intestinal mucosa as RegIII $\zeta$ , not RegIII $\alpha$ .		Vet Immunol Immunopathol. 2015; 167(1-2):51-56	
Spanaki, AM et al.	2015	SEP-2: No metabolism associates with the regulation of heat shock protein synthesis in critically ill patients.		Shock (44 Suppl 2) 14.	
Sullivan, RP et al.	2015	MicroRNA-15/16 Antagonizes Myb To Control NK Cell Maturation.		J Immunol. 2015; 195(6):2806-2817	
Tavladaki, T et al.	2015	SEP-3: Nitric oxide and metabolic patterns in early onset of severe sepsis or trauma.		Shock (44 Suppl 2) 14.	
Weidinger, A et al.	2015	Vicious inducible nitric oxide synthase-mitochondrial reactive oxygen species cycle accelerates inflammatory response and causes liver injury in rats.		Antioxid Redox Signal. 2015; 22(7):572-586	
Witalisz-Siepracka, A et al.	2015	Non-canonical TYK2 governs NK cell-mediated tumour surveillance.		Cytokine (76), 1 79-79.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>60</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Abdussamad, AM et al.	2015	Validating local knowledge on camels: Colour phenotypes and genetic variation of dromedaries in the Nigeria-Niger corridor.		Livestock Science 2015; 181: 131-136	
Antonacci, R et al.	2015	Functional genomics and evolution of the gamma/delta T cell receptor loci in Old World camels.		42: 344-346.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“ ; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Arbeithuber, B et al.	2015	Crossovers are associated with mutation and biased gene conversion at recombination hotspots.		Proc Natl Acad Sci U S A. 2015; 112(7):2109-2114	
Arnold W	2015	Ein Meilenstein in der Rotwildforschung.		Wild und Hund 14, 20-23.	
Arnold, W	2015	Ruhe im Winter, geringe Schäden.		Jagd in Tirol (67), 3 38-41.	
Arnold, W	2015	Murmeltiere: sonderbare Wesen der Hochalpen?		Österreichs Weidwerk 8, 8-11.	
Arnold, W et al.	2015	Contrary seasonal changes of rates of nutrient uptake, organ mass, and voluntary food intake in red deer (Cervus elaphus).		Am J Physiol Regul Integr Comp Physiol. 2015; 309(3):R277-R285	

Classification:			403	Veterinary Medicine	Percentage:	60
Author	Year	Title			Source	
Arnold, W et al.	2015	Ecophysiology of omega Fatty acids: a lid for every jar.			Physiology (Bethesda). 2015; 30(3):232-240	
Arnold, W et al.	2015	Sonnenanbeter.			Jagd in Tirol (67), 3 19-24.	
Artemenko, K et al.	2015	A proteomic approach to monitor the dynamic response of the female oviductal epithelial cell surface to male gametes.			J Proteomics. 2015; 113:1-14	
Arthofer, W et al.	2015	Genomic resources notes accepted 1 August 2014-30 September 2014.			Mol Ecol Resour. 2015; 15(1):228-229	
Bakiri, L et al.	2015	Fra-1/AP-1 induces EMT in mammary epithelial cells by modulating Zeb1/2 and TGFβ expression.			Cell Death Differ. 2015; 22(2):336-350	
Banabazi, MH et al.	2015	Genetic Diversity of Iranian Bactrian camel based on haplotpye frequencies on mitochondrial genome.			42(2):115-116.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Bauer, E et al.	2015	Methods to Study Tumor Surveillance Using Tumor Cell Transplantation into Genetically Engineered Mice.			IN: Eferl, R [Hrsg.]: Mouse Models of Cancer : Methods and Protocols (Methods in molecular biology ; 1267). New York, Springer, pp. 439-456. ISBN: 978-1-4939-2296-3 .	
Baumgartner, J et al.	2015	The emergency killing of livestock at farming facilities.			The Pain Manager (8) 15-20.	
Beiglböck, C et al.	2015	Schwarzwild: Erhöhtes Risiko?			Österreichs Weidwerk (12) 16-19.	
Bergland, AO et al.	2016	Secondary contact and local adaptation contribute to genome-wide patterns of clinal variation in Drosophila melanogaster.			Mol Ecol. 2016; 25(5):1157-1174	
Bieber, C	2015	Timing of reproduction: towards a better understanding how pulsed resources and adaptations to seasonal environments affect life history decisions.			Habilitationsschrift, Vet. Med. Univ. Wien, pp. 150.	
Bruford, MW et al.	2015	Prospects and challenges for the conservation of farm animal genomic resources, 2015-2025.			Front Genet. 2015; 6:314	
Burger, PA	2015	The history of Old World camelids in the light of molecular genetics.			42(2):57-64.-4th conference of the International Society of Camel Research and Development (ISOCARD) „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterina	
Burger, PA	2015	Evolution under domestication: artificial selection and divergence in Old World camelids.			Vienna, Austrian Academy of Sciences, pp. 304.	
Burgstaller, JP et al.	2015	Mitochondrial DNA disease and developmental implications for reproductive strategies.			Mol Hum Reprod. 2015; 21(1):11-22	
Chen, J et al.	2015	Temperature stress mediates decanalization and dominance of gene expression in Drosophila melanogaster.			PLoS Genet. 2015; 11(2):e1004883	
Chen, J et al.	2015	Temperature-Related Reaction Norms of Gene Expression: Regulatory Architecture and Functional Implications.			Mol Biol Evol. 2015; 32(9):2393-2402	
De Maio, N et al.	2015	PoMo: An Allele Frequency-Based Approach for Species Tree Estimation.			Syst Biol. 2015; 64(6):1018-1031	

Classification:		403	Veterinary Medicine	Percentage:	60
Author	Year	Title		Source	
Druml, T et al.	2015	The use of novel phenotyping methods for validation of equine conformation scoring results.		Animal. 2015; 9(6):928-937	
Endler, L et al.	2016	Reconciling Differences in Pool-GWAS Between Populations: A Case Study of Female Abdominal Pigmentation in <i>Drosophila melanogaster</i> .		Genetics. 2016; 202(2):843-855	
Fabian, DK et al.	2015	Spatially varying selection shapes life history clines among populations of <i>Drosophila melanogaster</i> from sub-Saharan Africa.		J Evol Biol. 2015; 28(4):826-840	
Faisal, M et al.	2015	Exact Likelihood Calculation under the Infinite Sites Model.		COMPUTATION. 2015; 3(4): 701-713.	
Fitak, RR et al.	2015	Complete genome re-sequencing reveals pattern of domestication in Old World camelids.		42(2):346-347.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Fitak, RR et al.	2016	The de novo genome assembly and annotation of a female domestic dromedary of North African origin.		Mol Ecol Resour. 2016; 16(1):314-324	
Franssen, SU et al.	2015	Patterns of linkage disequilibrium and long range hitchhiking in evolving experimental <i>Drosophila melanogaster</i> populations.		Mol Biol Evol. 2015; 32(2):495-509	
Gad, A et al.	2015	In vitro culture during oocyte maturation and fertilization influences the transcriptome profiles of bovine blastocysts.		Reprod Fertil Dev (27), 1 186-187.	
Gärtner, K et al.	2015	On non-standard limits of Brownian semi-stationary processes.		Stochastic Processes And Their Applications (125), 2 653-677.	
Gould, L et al.	2015	Reproductive Female Feeding Strategies in Spiny Forest-Dwelling Lemur catta in Southern and Southwestern Madagascar: How Do Females Meet the Challenges of Reproduction in this Harsh Habitat?		Folia Primatol (Basel). 2015; 86(1-2):16-24	
Heyn, P et al.	2015	Introns and gene expression: cellular constraints, transcriptional regulation, and evolutionary consequences.		Bioessays. 2015; 37(2):148-154	
Hoelker, M et al.	2015	Birth of healthy calves after intrafollicular oocyte transfer.		Reprod Fertil Dev (27), 1 136.	
Jambor, H et al.	2015	Systematic imaging reveals features and changing localization of mRNAs in <i>Drosophila</i> development.		Elife. 2015; 4:	
Kalinka, AT	2015	Towards an ecological understanding of morphological evolution.		J Exp Zool B Mol Dev Evol. 2015; 324(4):383-392	
Kalinka, AT	2015	How did viviparity originate and evolve? Of conflict, co-option, and cryptic choice.		Bioessays. 2015; 37(7):721-731	
Keller, T et al.	2015	Selection of scFv Antibody Fragments Binding to Human Blood versus Lymphatic Endothelial Surface Antigens by Direct Cell Phage Display.		PLoS One. 2015; 10(5):e0127169	
Kofler, R et al.	2015	The recent invasion of natural <i>Drosophila simulans</i> populations by the P-element.		Proc Natl Acad Sci U S A. 2015; 112(21):6659-6663	

Classification:		403	Veterinary Medicine	Percentage:	60
Author	Year	Title		Source	
Kofler, R et al.	2016	The impact of library preparation protocols on the consistency of allele frequency estimates in Pool-Seq data.		Mol Ecol Resour. 2016; 16(1):118-122	
Kofler, R et al.	2015	Tempo and Mode of Transposable Element Activity in Drosophila.		PLoS Genet. 2015; 11(7):e1005406	
Kramarenko, AS et al.	2015	Genome-wide associations for reproductive traits in Russian holstein population.		Reprod Fertil Dev (27), 1 194.	
Kübber-Heiss, A	2015	Wildtierpathologie ist mehr als die Erhebung von Einzeltierbefunden.		Vorarlberger Jagd (Sept/Okt 2015) 12-13.	
Kübber-Heiss, A et al.	2015	Schalenwildkrankheiten „hot spots“ aus der Sicht der Pathologen.		65-66.-21. Österreichische Jägertagung 2015; FEB 26-27, 2015; Aigen/Ennstal, AUSTRIA. (ISBN: 978-3-902849-16-8 )	
Kwak, J et al.	2015	Volatile organic compounds released by enzymatic reactions in raw nonpareil almond kernel.		Eur Food Res Technol (241), 3 441-446.	
Kwak, J et al.	2015	Detection of volatile organic compounds indicative of human presence in the air.		J Sep Sci. 2015; 38(14):2463-2469	
LaFleur, M et al.	2015	Seasonal feeding ecology of ring-tailed lemurs: a comparison of spiny and gallery forest habitats.		Folia Primatol (Basel). 2015; 86(1-2):25-34	
Leitner, NR et al.	2015	Tyrosine kinase 2 - Surveillant of tumours and bona fide oncogene.		Cytokine. 2015;	
Leopold Wager, CM et al.	2015	STAT1 signaling within macrophages is required for antifungal activity against Cryptococcus neoformans.		Infect Immun. 2015; 83(12):4513-4527	
Maillo, V et al.	2015	Oviduct-Embryo Interactions in Cattle: Two-Way Traffic or a One-Way Street?		Biol Reprod. 2015; 92(6):144	
Meissl, K et al.	2015	The good and the bad faces of STAT1 in solid tumours.		Cytokine. 2015;	
Mohandesan, E et al.	2015	Prehistoric mitochondrial genome unravel the genetic foundation and vairation of ancestral population of Arabian camel (Camelus dromedarius).		42(2):351-352.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Muellner, MK et al.	2015	Targeting a cell state common to triple-negative breast cancers.		Mol Syst Biol. 2015; 11(1):789	
Muzzachi, S et al.	2015	Combined Sanger and NGS sequence analysis of the Myostatin gene (MSTN) in the Camelus dromedarius species.		42(2):353-355.-4th conference of ISOCARD „Silk Road camel: Main Stakes For Sustainable Development“; JUN 8-12, 2015; Almaty, Kazakhstan. Special Issue of Scientific and Practical Journal Veterinaryia; , 42	
Muzzachi, S et al.	2015	Sequence and polymorphism analysis of the camel (Camelus dromedarius) myostatin gene.		Emirates Journal of Food and Agriculture (27), 4 367-373.	
Neubauer, V et al.	2015	Genetic diversity and population structure of Zackel sheep and other Hungarian sheep breeds.		Archiv Tierzucht 2015; 58(2): 343-350	
Ohba M et al.	2016	Madagascar's climate at the K/P boundary and its impact on the island's biotic suite.		Palaeogeography, Palaeoclimatology, Palaeoecology 2016; 441: 688-695	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>60</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Palmieri, N et al.	2015	Genome assembly and annotation of a <i>Drosophila simulans</i> strain from Madagascar.		Mol Ecol Resour. 2015; 15(2):372-381	
Rauch, I et al.	2015	Noncanonical Effects of IRF9 in Intestinal Inflammation: More than Type I and Type III Interferons.		Mol Cell Biol. 2015; 35(13):2332-2343	
Ruf, T et al.	2015	Daily and Seasonal Rhythms in Human Mucosa Phospholipid Fatty Acid Composition.		J Biol Rhythms. 2015; 30(4):331-341	
Ruf, T et al.	2014	Daily torpor and hibernation in birds and mammals.		Biol Rev Camb Philos Soc. 2014;	
Ruiz, E et al.	2015	Diagnostic single nucleotide polymorphism markers to identify hybridization between dromedary and Bactrian camels.		Conserv Genet Resour. 2015; 7(2):329-332	
Sachser, F et al.	2015	Jahresbericht "Wildtiere in Wien" 2015. Schwerpunkt Wildschwein ( <i>Sus scrofa</i> ).		Wien, Forschungsinstitut für Wildtierkunde und Ökologie, Vetmeduni Vienna, pp. 36.	
Sailew-Wondim, D et al.	2015	Genome-Wide DNA Methylation Patterns of Bovine Blastocysts Developed In Vivo from Embryos Completed Different Stages of Development In Vitro.		PLoS One. 2015; 10(11):e0140467	
Sailew-Wondim, D et al.	2015	In vitro-developed bovine blastocysts are marked with aberrant hyper- and hypo-methylated genomic regions.		Reprod Fertl Dev (27), 1 190-191.	
Schai-Braun, SC et al.	2015	The European Hare ( <i>Lepus europaeus</i> ): A Picky Herbivore Searching for Plant Parts Rich in Fat.		PLoS One. 2015; 10(7):e0134278	
Schlötterer, C	2015	Genes from scratch--the evolutionary fate of de novo genes.		Trends Genet. 2015; 31(4):215-219	
Schlötterer, C et al.	2015	Combining experimental evolution with next-generation sequencing: a powerful tool to study adaptation from standing genetic variation.		Heredity (Edinb). 2015; 114(5):431-440	
Shukla, P et al.	2015	High-throughput mRNA and miRNA profiling of epithelial-mesenchymal transition in MDCK cells.		BMC Genomics. 2015; 16(1):944	
Spiesberger, K et al.	2015	Large-Scale Purification of r28M: A Bispecific scFv Antibody Targeting Human Melanoma Produced in Transgenic Cattle.		PLoS One. 2015; 10(10):e0140471	
Stawski, C et al.	2015	Effect of Selection for High Activity-Related Metabolism on Membrane Phospholipid Fatty Acid Composition in Bank Voles.		Physiol Biochem Zool. 2015; 88(6):668-679	
Steinberger, B et al.	2015	Evaluation of SYPRO Ruby total protein stain for the normalization of two-dimensional Western blots.		Anal Biochem. 2015; 476:17-19	
Steinberger, B et al.	2015	Principles and examples of gel-based approaches for phosphoprotein analysis.		Methods Mol Biol. 2015; 1295:305-321	
Stiedl, P et al.	2015	Growth hormone resistance exacerbates cholestasis-induced murine liver fibrosis.		Hepatology. 2015; 61(2):613-626	
Tanaka, KM et al.	2015	Genetic architecture and functional characterization of genes underlying the rapid diversification of male external genitalia between <i>Drosophila simulans</i> and <i>Drosophila mauritiana</i> .		Genetics. 2015; 200(1):357-369	



<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>60</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Terhorst, J et al.	2015	Multi-locus analysis of genomic time series data from experimental evolution.		PLoS Genet. 2015; 11(4):e1005069	
Thallinger, GG et al.	2015	Genomic sequencing of two members of the eco-morphologically highly diverse Lake Tanganyika cichlid tribe Tropheini.		132--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Tobler, R et al.	2015	Parallel trait adaptation across opposing thermal environments in experimental <i>Drosophila melanogaster</i> populations.		Evolution. 2015; 69(7):1745-1759	
Topa, H et al.	2015	Gaussian process test for high-throughput sequencing time series: application to experimental evolution.		Bioinformatics. 2015; 31(11):1762-1770	
Üstün, S et al.	2015	Effects of the mTOR inhibitor everolimus and the PI3K/mTOR inhibitor NVP-BEZ235 in murine acute lung injury models.		Transpl Immunol. 2015; 33(1):45-50	
Valencak, TG et al.	2015	Healthy n-6/n-3 fatty acid composition from five European game meat species remains after cooking.		BMC Res Notes. 2015; 8:273	
Vetter, SG et al.	2015	Personality and individual quality in a pulsed resource consumer – the wild boar ( <i>Sus scrofa</i> ).		55-55.-108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Vetter, SG et al.	2015	What Is a Mild Winter? Regional Differences in Within-Species Responses to Climate Change.		PLoS One. 2015; 10(7):e0132178	
Vogl, C et al.	2015	Inference of directional selection and mutation parameters assuming equilibrium.		Theor Popul Biol. 2015; 106:71-82	
Wienerroither, S et al.	2015	Cooperative Transcriptional Activation of Antimicrobial Genes by STAT and NF- $\kappa$ B Pathways by Concerted Recruitment of the Mediator Complex.		Cell Rep. 2015; 12(2):300-312	
Wienerroither, S et al.	2015	Antimicrobial transcriptional response by integrated signals through STAT and NF $\kappa$ B pathways.		Cytokine (76), 1 74-74.	
Wiesauer, I et al.	2015	Promoter occupancy of STAT1 in interferon responses is regulated by processive transcription.		Mol Cell Biol. 2015; 35(4):716-727	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>50</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bousquet, J et al.	2015	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation.		Allergy. 2015; 70(11):1372-1392	
Banerjee, A et al.	2015	Different metabolic activity in placental and reflected regions of the human amniotic membrane.		Placenta. 2015; 36(11):1329-1332	
Baumann, B et al.	2015	Melanin Pigmentation in Rat Eyes: In Vivo Imaging by Polarization-Sensitive Optical Coherence Tomography and Comparison to Histology.		Invest Ophthalmol Vis Sci. 2015; 56(12):7462-7472	
Baumann, B et al.	2015	Spectral degree of polarization uniformity for polarization-sensitive OCT.		J Mod Opt. 2015; 62(21):1758-1763	

Classification:		403	Veterinary Medicine	Percentage:	50
Author	Year	Title		Source	
Diesner, SC et al.	2015	Nitration of $\beta$ -Lactoglobulin but Not of Ovomuroid Enhances Anaphylactic Responses in Food Allergic Mice.		PLoS One. 2015; 10(5):e0126279	
Dragosits, M et al.	2015	Enzymatic properties and subtle differences in the substrate specificity of phylogenetically distinct invertebrate N-glycan processing hexosaminidases.		Glycobiology. 2015; 25(4):448-464	
Ehling-Schulz, M	2015	Bacillus cereus – ein unterschätztes Lebensmittelpathogen: Identifizierung und Risikoabschätzung. Fokusthemen Industrieller Gemeinschaftsforschung.		-FEI Jahrestagung; SEP 1-2, 2015; Braunschweig, GERMANY.	
Ehling-Schulz, M	2015	Emerging Spores - Prävalenz und toxinogenes Potential von Sporenbildnern.		-Produkt- und Prozesssicherheit in der Lebensmittelproduktion, 9. FEI - Kooperationsforum; SEP 2, 2015; Braunschweig, GERMANY.	
Ertl, R et al.	2015	Prevalence and risk factors of gammaherpesvirus infection in domestic cats in Central Europe.		Virology. 2015; 12:146	
Fürdös, I et al.	2015	Translating clinical trials from human to veterinary oncology and back.		J Transl Med. 2015; 13:265	
Gómez-Casado, C et al.	2015	Impact of glutathione on the allergenicity of the peach lipid transfer protein Pru p 3.		J Investig Allergol Clin Immunol. 2015; 25(1):47-54	
Handschuh, S	2015	The key role of X-ray microCT in morphological imaging pipelines.		75–108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Hykollari, A et al.	2016	More Than Just Oligomannose: An N-glycomic Comparison of Penicillium Species.		Mol Cell Proteomics. 2016; 15(1):73-92	
Jensen-Jarolim, E et al.	2015	Crosstalk of carcinoembryonic antigen and transforming growth factor- $\beta$ via their receptors: comparing human and canine cancer.		Cancer Immunol Immunother. 2015; 64(5):531-537	
Jensen-Jarolim, E et al.	2015	The Major Allergens of Birch Pollen and Cow Milk, Bet v 1 and Bos d 5, Are Structurally Related to Human Lipocalin 2, Enabling Them to Manipulate T-Helper Cells Depending on Their Load with Siderophore-Bound Iron.		J Allergy Clin Immunol (135), 2 AB187-AB187.	
Jensen-Jarolim, E et al.	2016	Structural similarities of human and mammalian lipocalins, and their function in innate immunity and allergy.		Allergy. 2016; 71(3):286-294	
Jensen-Jarolim, E et al.	2015	Caution: Reptile pets shuttle grasshopper allergy and asthma into homes.		World Allergy Organ J. 2015; 8(1):24	
Knoflach, D et al.	2015	Gain-of-function nature of Cav1.4 L-type calcium channels alters firing properties of mouse retinal ganglion cells.		Channels (Austin). 2015; 9(5):298-306	
Kronic, M et al.	2015	Decreased expression of endogenous feline leukemia virus in cat lymphomas: a case control study.		BMC Vet Res. 2015; 11:90	
Lebherz-Eichinger, D et al.	2015	Trefoil Factor 1 Excretion Is Increased in Early Stages of Chronic Kidney Disease.		PLoS One. 2015; 10(9):e0138312	
Lukschal, A et al.	2016	Mimotopes for Api g 5, a Relevant Cross-reactive Allergen, in the Celery-Mugwort-Birch-Spice Syndrome.		Allergy Asthma Immunol Res. 2016; 8(2):124-131	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>50</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Natchev, N et al.	2015	Functional morphology of a highly specialised pivot joint in the cranio-cervical complex of the minute lizard <i>Ablepharus kitaibelii</i> in relation to feeding ecology and behaviour.		Contrib Zool. 2015; 84(1): 13-23.	
Pfeifer, S et al.	2015	Cor a 14, the allergenic 2S albumin from hazelnut, is highly thermostable and resistant to gastrointestinal digestion.		Mol Nutr Food Res. 2015; 59(10):2077-2086	
Pflüger, LS et al.	2016	Allelic variation of the COMT gene in a despotic primate society: A haplotype is related to cortisol excretion in <i>Macaca fuscata</i> .		Horm Behav. 2016; 78:220-230	
Schwaha, TF et al.	2015	Insights into the organization of plumatellid larvae (Lophotrochozoa, Bryozoa) by means of 3D-imaging and confocal microscopy.		J Morphol. 2015; 276(1):109-120	
Szilasi, A et al.	2015	Retrovirus infections in cats: Feline Immunodeficiency Virus (FIV).		Magy Allatorvosok. 2015; 137(12): 729-738.	
Wagner, B et al.	2015	Genetic Variation of <i>Bordetella pertussis</i> in Austria.		PLoS One. 2015; 10(7):e0132623	
Wilhelm, G et al.	2015	Selection becomes visible: Enforced sexual dimorphism caused by sexual selection in the weevil <i>Rhopalapion longirostre</i> (Olivier 1807) (Coleoptera: Curculionidae: Brentidae).		Biological Journal of the Linnean Society (115), 1 38-47.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>25</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bánlaki, Z et al.	2015	Relationship between oxytocin receptor promoter methylation, behavior and environmental factors in pet dogs.		-The Mobile Genome: Genetic and Physiological Impacts of Transposable Elements; Sept 16-19, 2015; Heidelberg, Germany.	
Beaton, N et al.	2015	TUSC5 regulates insulin-mediated adipose tissue glucose uptake by modulation of GLUT4 recycling.		Mol Metab. 2015; 4(11):795-810	
Belgardt, BF et al.	2015	The microRNA-200 family regulates pancreatic beta cell survival in type 2 diabetes.		Nat Med. 2015; 21(6):619-627	
Bianchi, R et al.	2015	A transgenic Prox1-Cre-tdTomato reporter mouse for lymphatic vessel research.		PLoS One. 2015; 10(4):e0122976	
Boersma, A et al.	2015	Microsurgical and Percutaneous Epididymal Sperm Aspiration for Sperm Collection from Live Mice.		J Am Assoc Lab Anim Sci. 2015; 54(5):471-477	
Brucks, D et al.	2015	Task context affects dogs' reaction to inequity.		-Meeting of the Ethological Society; FEB 11-14, 2015; Hamburg, GERMANY.	
Cafazzo, S et al.	2015	Wolf-dog comparison: an overview of social organization.		-Exploring dogs prosocial tendencies in experimental settings": Social relationship and Cognitive Competences in the domestic dog: bridging science and education; NOV 16-21, 2015; Ettore Majorana Foundation, Erice, Sicily, Italy.	
Dale, R et al.	2015	Prosocial canids? Wolves and dogs pay attention to the dominance and social bond of potential recipients.		-Behavior 2015; August 9-14, 2015; Cairns, Australia.	

Classification:		403	Veterinary Medicine	Percentage:	25
Author	Year	Title		Source	
Dametto, P et al.	2015	Neurodegeneration and unfolded-protein response in mice expressing a membrane-tethered flexible tail of PrP.		PLoS One. 2015; 10(2):e0117412	
Erich, M et al.	2015	Brood-partitioning behaviour in unpredictable environments: hedging the bets?		Behav Ecol Sociobiol. 2015; 69(6):1011-1017	
Essler, J et al.	2015	Inequity aversion in dogs and wolves - a buzzer-task paradigm.		-37th International Workshop Social Relationships and Cognitive Competences in the Domestic Dog: Bridging Science and Education; Nov 16-21, 2015; Erice, Italy.	
Fink, D et al.	2015	Non-invasive instant genotyping of fluorescently labelled transgenic mice.		ALTEX. 2015; 32(3):222-227	
Gajdon, GK et al.	2015	Development of early foraging behaviour of domestic chicks in varying social contexts.		Applied Animal Behaviour Science (164), 1 29-40.	
Gajdon, GK et al.	2015	Cognition in Woodpeckers.		IN: Winkler, H [Hrsg.]: Developments in Woodpecker Biology (Denisia Band 36). Linz, Biologiezentrum des Oberösterreichischen Landesmuseums, pp. 63-76. ISBN: 978-3-85474-317-0.	
Gilbert, S et al.	2015	Activated STAT5 confers resistance to intestinal injury by increasing intestinal stem cell proliferation and regeneration.		Stem Cell Reports. 2015; 4(2):209-225	
Grabner, B et al.	2015	Disruption of STAT3 signalling promotes KRAS-induced lung tumorigenesis.		Nat Commun. 2015; 6:6285	
Greer, AL et al.	2015	Intraspecific variation in the foraging ecology of kea, the world's only mountain- and rainforest-dwelling parrot.		New Zeal J Ecol (39), 2 254-261.	
Gunhold, T et al.	2015	Long-term fidelity of foraging techniques in common marmosets ( <i>Callithrix jacchus</i> ).		Am J Primatol. 2015; 77(3):264-270	
Huber, B et al.	2015	A chimeric 18L1-45RG1 virus-like particle vaccine cross-protects against oncogenic alpha-7 human papillomavirus types.		PLoS One. 2015; 10(3):e0120152	
Huber, L et al.	2015	The ALDB box: automatic testing of cognitive performance in groups of aviary-housed pigeons.		Behav Res Methods. 2015; 47(1):162-171	
Jayavelu, AK et al.	2016	NOX4-driven ROS formation mediates PTP inactivation and cell transformation in FLT3ITD-positive AML cells.		Leukemia. 2016; 30(2):473-483	
Johnston, IG et al.	2015	Stochastic modelling, Bayesian inference, and new in vivo measurements elucidate the debated mtDNA bottleneck mechanism.		Elife. 2015; 4:e07464	
Kis, A et al.	2015	Social learning by imitation in a reptile ( <i>Pogona vitticeps</i> ).		Anim Cogn. 2015; 18(1):325-331	
Kolbe, T et al.	2015	Cytoplasmic transfer methods for studying the segregation of mitochondrial DNA in mice.		Methods Mol Biol. 2015; 1265:357-365	
Latreille, M et al.	2015	miR-375 gene dosage in pancreatic $\beta$ -cells: implications for regulation of $\beta$ -cell mass and biomarker development.		J Mol Med (Berl). 2015; 93(10):1159-1169	
Lin, Q et al.	2015	Epigenetic program and transcription factor circuitry of dendritic cell development.		Nucleic Acids Res. 2015; 43(20):9680-9693	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>25</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Mangold, A et al.	2015	Low reproductive skew despite high male-biased operational sex ratio in a glass frog with paternal care.		BMC Evol Biol. 2015; 15:181	
Marshall-Pescini, S	2015	The effect of breed and life experiences on how dogs communicate with humans.		-Third International Symposium Of Veterinary Ethology of the European Society of Veterinary Ethology of Domestic Animals; NOV 27-29, 2015; Paris, France.	
Marshall-Pescini, S et al.	2015	To give or not to give? Exploring dogs prosocial tendencies in experimental settings.		-Social relationship and Cognitive Competences in the domestic dog: bridging science and education; NOV 16-21, 2015; Ettore Majorana Foundation, Erice, Sicily, Italy.	
Marshall-Pescini, S et al.	2015	The effect of domestication on inhibitory control: wolves and dogs compared.		PLoS One. 2015; 10(2):e0118469	
Meehan, TF et al.	2015	INFRAFRONTIER-providing mutant mouse resources as research tools for the international scientific community.		Nucleic Acids Res (43), Database issue D1171-D1175.	
Merkel, O et al.	2015	Oncogenic role of miR-155 in anaplastic large cell lymphoma lacking the t(2;5) translocation.		J Pathol. 2015; 236(4):445-456	
Merola, I et al.	2015	Social referencing and cat-human communication.		Anim Cogn. 2015; 18(3):639-648	
Minas, TZ et al.	2015	YK-4-279 effectively antagonizes EWS-FLI1 induced leukemia in a transgenic mouse model.		Oncotarget. 2015; 6(35):37678-37694	
Moretti, L et al.	2015	The influence of relationships on neophobia and exploration in wolves and dogs.		Anim Behav. 2015; 107:159-173	
Moriggl, R	2015	Illuminating STAT5 Biology in Cancers Through Gain or Loss of Function.		-International Conference on Cytokine Signaling in Cancer; MAI 23-29, 2015; Kreta, Greece.	
Moriggl, R	2015	GH-induced Jak2-Stat5 signalling and the influence by the glucocorticoid receptor pathway in liver cancer or metabolic diseases.		-FASEB Meeting, Steamboat Springs, "The Growth Hormone/Prolactin Family in Biology and Disease"; JUL 11-19, 2015; Colarado, USA.	
Moriggl, R	2015	Translational JAK-Stat phenotypes with implications for solid or hematopoietic cancer development.		-LBI Annual Meeting – "From Translational Models to Targeted Therapy"; NOV 8-11, 2015; Vienna, Austria.	
Mueller, K	2015	Targeted disruption of the glucocorticoid receptor in adipose tissue impairs lipolysis but protects from obesity.		-16. Jahrestagung der österreichischen Adipositas Gesellschaft; OKT 23-24, 2015; Wien, AUSTRIA.	
Müller, CA et al.	2015	Dogs can discriminate emotional expressions of human faces.		Curr Biol. 2015; 25(5):601-605	
O'Hara, M et al.	2015	Inference by Exclusion in Goffin Cockatoos ( <i>Cacatua goffini</i> ).		PLoS One. 2015; 10(8):e0134894	
O'Hara, M et al.	2015	The advantage of objects over images in discrimination and reversal learning by kea, <i>Nestor notabilis</i> .		Anim Behav. 2015; 101:51-60	
Park, J et al.	2015	AF1q is a novel TCF7 co-factor which activates CD44 and promotes breast cancer metastasis.		Oncotarget. 2015; 6(24):20697-20710	
Pencik, J et al.	2015	Loss of IL-6/Stat3 signalling drives metastatic prostate cancer in mice and men.		-Third Annual Meeting of the International Cytokine & Interferon Society ; OKT 11-14, 2015; Bamberg, GERMANY.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>25</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Pencik, J et al.	2015	Loss of IL-6/Stat3 signalling drives metastatic prostate cancer in mice and men.		Cytokine (76), 1 112-112.	
Pencik, J et al.	2015	STAT3 regulated ARF expression suppresses prostate cancer metastasis.		Nat Commun. 2015; 6:7736	
Quervel-Chaumette, M et al.	2015	Familiarity affects other-regarding preferences in pet dogs.		Sci Rep. 2015; 5:18102	
Quervel-Chaumette, M et al.	2015	Altruism is affected by familiarity in pet dogs.		-German Ethological Society; FEB 11-14, 2015; Hamburg, Germany.	
Quervel-Chaumette, M et al.	2015	Altruism is affected by familiarity in pet dogs.		-Behavior and Cognition; MARCH 5-6, 2015; Zurich, Switzerland.	
Range, F et al.	2015	Testing the myth: tolerant dogs and aggressive wolves.		Proc Biol Sci. 2015; 282(1807):20150220	
Range, F et al.	2015	Tracking the evolutionary origins of dog-human cooperation: the "Canine Cooperation Hypothesis".		Front Psychol. 2015; 5:1582	
Ravignani, A et al.	2015	More than one way to see it: Individual heuristics in avian visual computation.		Cognition. 2015; 143:13-24	
Ringler, E et al.	2015	Behavioural flexibility and bet-hedging during parental care in a poison frog.		-ASAB summer meeting; August 26-27, 2015; Lincoln, UK.	
Ringler, E et al.	2015	Mommy will fix it: Behavioural flexibility and sex-biased offspring recognition in a poison frog with male parental care.		-Behaviour 2015; August 9-14, 2015; Cairns, AUSTRALIA.	
Ringler, E et al.	2015	Flexible compensation of uniparental care: female poison frogs take over when males disappear.		Behav Ecol. 2015; 26(4):1219-1225	
Stocker, M et al.	2016	Loner or socializer? Ravens' adrenocortical response to individual separation depends on social integration.		Horm Behav. 2016; 78:194-199	
Stremnitzer, C et al.	2015	Papain Degrades Tight Junction Proteins of Human Keratinocytes In Vitro and Sensitizes C57BL/6 Mice via the Skin Independent of its Enzymatic Activity or TLR4 Activation.		J Invest Dermatol. 2015; 135(7):1790-1800	
Trautwein-Weidner, K et al.	2015	Antigen-Specific Th17 Cells Are Primed by Distinct and Complementary Dendritic Cell Subsets in Oropharyngeal Candidiasis.		PLoS Pathog. 2015; 11(10):e1005164	
Viranyi, Z et al.	2015	Wolf-dog comparisons: Tracking the evolutionary origins of dog-human cooperation.		-Social relationship and Cognitive Competences in the domestic dog: bridging science and education; Nov 16-21, 2015; Erice, Sicily, Italy.	
Wallis, LJ et al.	2015	Training for eye contact modulates gaze following in dogs.		Anim Behav. 2015; 106:27-35	
Wein, A et al.	2015	Picture - Object Recognition in Kea (Nestor notabilis).		Ethology (121), 11 1059-1070.	
Wingelhofer, B et al.	2015	Targeting STAT5 in Hematopoietic Malignancies.		Cytokine (76), 1 77-77.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>25</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Zhang, R et al.	2015	Natural compound methyl protodioscin protects against intestinal inflammation through modulation of intestinal immune responses.		Pharmacol Res Perspect. 2015; 3(2):e00118	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>20</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Alzmann, N	2015	Catalogues of Criteria – Assistance for the Harm-Benefit Analysis to Objectify the Assessment of Ethical Acceptability.		ALTEX Proceedings (4), 1 2-7.	
Alzmann, N et al.	2015	Different Concepts of Committees in EU Member States, to Support the Competent Authorities Performing the Project Evaluation According to the Directive 2010/63/EU.		ALTEX Proceedings (4), 2 4-4.	
Benz-Schwarzburg, J	2015	Moralfähigkeit.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 246-248. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J	2015	Artenschutz.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 45-48. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Meeressäuger.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 232-235. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Handeln Tiere? Ethische Überlegungen zur Animal Agency. Podiumsdiskussion auf der Tagung #catcontent im Kunstpalais Erlangen, 12.-13. Juni 2015.		IN: Deiss, A; Neddermeyer, I; Kunstpalais Erlangen [Hrsg.]: #catcontent, Ausstellungskatalog. Erlangen, Kunstpalais Erlangen, pp. 199-215. ISBN: 978-3-923899-42-5.	
Benz-Schwarzburg, J et al.	2015	Verhalten.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 410-413. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Zoos zwischen Artenschutz und Disneyworld.		Tierstudien (7) 17-30.	
Benz-Schwarzburg, J et al.	2015	Know your pork - or better don't: debating animal minds in the context of the meat paradox.		IN: Dumitras, DE [Hrsg.]: Know your food: Food Ethics and Innovation. Wageningen, Wageningen Academic Press, pp. 235-240. ISBN: 978-90-8686-264-1.	
Biller-Andorno, N et al.	2015	Professionalism and ethics in animal research.		Nat Biotechnol. 2015; 33(10):1027-1028	
Birnbacher, D et al.	2015	Tötung.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 386-390. ISBN: 978-3-8376-2232-4.	
Camenzind, S	2015	On Clone as Genetic Copy: Critique of a Metaphor.		Nanoethics (9), 1 23-37.	
Dürnberger, C	2015	Der Amtstierarzt im Spannungsfeld der Gesellschaft. Thesen aus dem Projekt "VETHICS - Ethik in der amtstierärztlichen Praxis".		150-152.-34. Internationaler Veterinärkongress Deutschland - Österreich - Schweiz; APR 20-21, 2015; Bad Staffelstein, DEUTSCHLAND. Alpha Informationsgesellschaft;	
Dürnberger, C	2015	Tierwohl als gesamtgesellschaftliche Aufgabe.		ZAG Journal 3, 11-13.	
Dürnberger, C et al.	2015	Ethik in der amtstierärztlichen Praxis: ein Wegweiser.		Wien: Projekt "VETHICS FOR VETS"; 2015. (ISBN: 978-3-200-04267-4)	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>20</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Grimm, H	2015	Tierethik und Jagd.		-Internationale Tagung: Jagd im 21. Jahrhundert. Was ist Realität, was ist ethisch vertretbar?; NOV 12, 2015; Jagdmuseum Schloss Stainz, AUSTRIA. Tagungsband; (ISBN: 978-3-9020-9574-9 )	
Grimm, H	2015	Ethics within legal limits: harm-benefit analysis according to the Directive 2010/63/EU.		IN: Dumitras, DE [Hrsg.]: Know your food: Food Ethics and Innovation. Wageningen, Wageningen Academic Press, pp. 42-47. ISBN: 978-90-8686-264-1.	
Grimm, H	2015	Ethik-Tool.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 94-97. ISBN: 978-3-8376-2232-4.	
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Grimm, H et al.	2015	Taking Ethical Considerations into Account? Methods to Carry Out the Harm-Benefit Analysis According to the EU Directive 2010/63/EU: Proceedings of a Symposium at the Messerli Research Institute, Vienna, March 2013		ALTEX Proceedings 4(1) 2015. Kuesnacht, Switzerland: Springer Spektrum.	
Grimm, H et al.	2015	Kein Leid und koste es das Leben: Töten als Ausdruck moralischer Achtung?		Wien Tierarztl Monat (102), 9-10 207-212.	
Grimm, H et al.	2015	Veterinärmedizinische Ethik an der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 150-158. ISBN: 978-3-902976-40-6.	
Huth, M	2015	What does it mean to 'know' your food? Philosophical reflections on consumer responsibility.		IN: Dumitras, DE [Hrsg.]: Know your food: Food Ethics and Innovation. Wageningen, Wageningen Academic Press, pp. 379-386. ISBN: 978-90-8686-264-1.	
Huth, M	2015	Zwischen Mensch und Tier?! Die Phänomenologie des Menschseins versus die metaphysische Bestimmung des Menschen.		IN: Ates, M [Hrsg.]: Überwundene Metaphysik? Beiträge zur Konstellation von Phänomenologie und Metaphysikkritik. Freiburg im Breisgau, Alber, pp. 112-127. ISBN: 978-3-495-48759-4.	
Huth, M et al.	2015	Tiere im Diskurs. Zur gegenwärtigen Debatte in der Tierethik.		Imago Hominis 193-202.	
Marashi, V et al.	2015	The Austrian Catalogue of Criteria. A Tool to Objectify the Harm-Benefit Analysis within the Evaluation of Research Proposals Involving the Use of Live Animals.		ALTEX Proceedings (4), 2 157-157.	
Weich, K	2015	Politiken produktiver Körper - zur Sichtbarkeit von Nutztieren.		34-37.-27. IGN-Tagung; DEC 03-04, 2014; Celle, Germany. (ISBN: 978-3-9524555-0-0 )	
Zink, R et al.	2015	Der Sakerfalke in Mitteleuropa. Erfolgreicher Schutz am westlichen Rand der Verbreitung.		1. Ed. Wien, Austrian Power Grid AG, pp. 288. ISBN: 978-3-9503725-4-0.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>10</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Bichet, C et al.	2015	Genetic structure in insular and mainland populations of house sparrows (Passer domesticus) and their hemosporean parasites.		Ecol Evol. 2015; 5(8):1639-1652	



Classification:		403	Veterinary Medicine	Percentage:	10
Author	Year	Title		Source	
Bracamonte, SE et al.	2015	Characterization of MHC class IIB for four endangered Australian freshwater fishes obtained from ecologically divergent populations.		Fish Shellfish Immunol. 2015; 46(2):468-476	
Galik, A	2015	Archäozoologische Untersuchungen zu den Gurina-Funden.		IN: Gamper, P [Hrsg.]: Gurina. Die römische Stadt aus der Zeit der Eroberung Noricums. Klagenfurt, Verlag des Landesmuseums für Kärnten, pp. 370-439. ISBN: 970-3-900575-62-5.	
Grønstøl, G et al.	2015	Kin selection and polygyny: can relatedness lower the polygyny threshold?		R Soc Open Sci. 2015; 2(6):140409	
Hettyey, A et al.	2015	Recognition Of Invasive Alien Predators By Tadpoles Of The Agile Frog (Rana Dalmatina).		299-299.-27th International Congress for Conservation Biology & 4th European Congress for Conservation Biology ; AUG 2-6, 2015; Montpellier, FRANCE.	
Hettyey, A et al.	2015	The relative importance of prey-borne and predator-borne chemical cues for inducible antipredator responses in tadpoles.		Oecologia. 2015; 179(3):699-710	
Hoi, H et al.	2015	All you can eat: is food supply unlimited in a colonially breeding bird?		Ecol Evol. 2015; 5(2):450-458	
Kotrschal, A et al.	2015	Brain size affects female but not male survival under predation threat.		Ecol Lett. 2015; 18(7):646-652	
Luzynski, K	2015	Scent marking: honest, uncheatable indicator of social status or just smelly?		10–108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Mahr, K et al.	2015	Parental risk management in relation to offspring defence: bad news for kids.		Proc Biol Sci. 2015; 282(1798):20141670	
Masello, JF et al.	2015	The interplay of spatial and climatic landscapes in the genetic distribution of a South American parrot.		Journal of Biogeography (42), 6 1077-1090.	
Montano, V et al.	2016	How differential management strategies affect <i>Ips typographus</i> L. dispersal.		Forest Ecology And Management 2016; 360: 195-204	
Montano, V et al.	2015	Worldwide Population Structure, Long-Term Demography, and Local Adaptation of <i>Helicobacter pylori</i> .		Genetics. 2015; 200(3):947-963	
Monti, F et al.	2015	Being cosmopolitan: evolutionary history and phylogeography of a specialized raptor, the Osprey <i>Pandion haliaetus</i> .		BMC Evol Biol. 2015; 15:255	
Moodley, Y et al.	2015	Evolutionary factors affecting the cross-species utility of newly developed microsatellite markers in seabirds.		Mol Ecol Resour. 2015; 15(5):1046-1058	
Musolf, K et al.	2015	Ultrasonic Vocalizations of Male Mice Differ among Species and Females Show Assortative Preferences for Male Calls.		PLoS One. 2015; 10(8):e0134123	
Penn, DJ et al.	2015	MUP profiles show dynamic changes rather than individual barcodes.		-Behaviour 2015; AUG 9-15, 2015; Cairns, AUSTRALIA.	
Quillfeldt, P et al.	2015	Half a world apart? Overlap in nonbreeding distributions of Atlantic and Indian Ocean thin-billed prions.		PLoS One. 2015; 10(5):e0125007	
Saraiva, F et al.	2015	Nonapeptide regulation of helping behaviour in a cooperatively breeding cichlid fish.		126--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	

<b>Classification:</b>		<b>403</b>	<b>Veterinary Medicine</b>	<b>Percentage:</b>	<b>10</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Schaedelin, FC et al.	2015	Mate choice and genetic monogamy in a biparental, colonial fish.		Behav Ecol. 2015; 26(3):782-788	
Schüssele, C et al.	2015	Do major urinary proteins (MUPs) function as a sexual attractant in the wild house mouse ( <i>Mus musculus musculus</i> )?		154--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Smadja, CM et al.	2015	Seeking signatures of reinforcement at the genetic level: a hitchhiking mapping and candidate gene approach in the house mouse.		Mol Ecol. 2015; 24(16):4222-4237	
Számádó S et al.	2015	Why does costly signalling evolve? Challenges with testing the handicap hypothesis.		Animal Behaviour 2015; 110: e9-e12	
Tegtmeyer, N et al.	2016	Characterisation of worldwide <i>Helicobacter pylori</i> strains reveals genetic conservation and essentiality of serine protease HtrA.		Mol Microbiol. 2016; 99(5):925-944	
Thonhauser, KE et al.	2015	Does increasing offspring genetic diversity influence their resistance to infection?		48--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Thoß, M et al.	2015	Major urinary protein (MUP) profiles show dynamic changes rather than individual 'barcode' signatures.		Frontiers in Ecology and Evolution 3: 71.	
Thoß, M et al.	2015	Major urinary protein (MUP) profiles show dynamic changes rather than individual 'barcode' signatures.		53--108th Annual meeting of the German Zoological Society; SEP 09-13, 2015; Graz, AUSTRIA.	
Zala, SM et al.	2015	Female house mice initially shun infected males, but do not avoid mating with them.		Behav Ecol Sociobiol. 2015; 69(5): 715-722.	

<b>Classification:</b>		<b>603</b>	<b>Philosophy, Ethics, Religion</b>	<b>Percentage:</b>	<b>80</b>
<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Alzmann, N	2015	Catalogues of Criteria – Assistance for the Harm-Benefit Analysis to Objectify the Assessment of Ethical Acceptability.		ALTEX Proceedings (4), 1 2-7.	
Alzmann, N et al.	2015	Different Concepts of Committees in EU Member States, to Support the Competent Authorities Performing the Project Evaluation According to the Directive 2010/63/EU.		ALTEX Proceedings (4), 2 4-4.	
Benz-Schwarzburg, J	2015	Moralfähigkeit.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 246-248. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J	2015	Artenschutz.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 45-48. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Meeressäuger.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 232-235. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Handeln Tiere? Ethische Überlegungen zur Animal Agency. Podiumsdiskussion auf der Tagung #catcontent im Kunstpalais Erlangen, 12.-13. Juni 2015.		IN: Deiss, A; Neddermeyer, I; Kunstpalais Erlangen [Hrsg.]: #catcontent, Ausstellungskatalog. Erlangen, Kunstpalais Erlangen, pp. 199-215. ISBN: 978-3-923899-42-5.	

Classification:		603	Philosophy, Ethics, Religion	Percentage:	80
Author	Year	Title		Source	
Benz-Schwarzburg, J et al.	2015	Verhalten.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 410-413. ISBN: 978-3-8376-2232-4.	
Benz-Schwarzburg, J et al.	2015	Zoos zwischen Artenschutz und Disneyworld.		Tierstudien (7) 17-30.	
Benz-Schwarzburg, J et al.	2015	Know your pork - or better don't: debating animal minds in the context of the meat paradox.		IN: Dumitras, DE [Hrsg.]: Know your food: Food Ethics and Innovation. Wageningen, Wageningen Academic Press, pp. 235-240. ISBN: 978-90-8686-264-1.	
Biller-Andorno, N et al.	2015	Professionalism and ethics in animal research.		Nat Biotechnol. 2015; 33(10):1027-1028	
Birnbacher, D et al.	2015	Tötung.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 386-390. ISBN: 978-3-8376-2232-4.	
Camenzind, S	2015	On Clone as Genetic Copy: Critique of a Metaphor.		Nanoethics (9), 1 23-37.	
Dürnberger, C	2015	Der Amtstierarzt im Spannungsfeld der Gesellschaft. Thesen aus dem Projekt "VETHICS - Ethik in der amtstierärztlichen Praxis".		150-152.-34. Internationaler Veterinärkongress Deutschland - Österreich - Schweiz; APR 20-21, 2015; Bad Staffelstein, DEUTSCHLAND. Alpha Informationsgesellschaft;	
Dürnberger, C	2015	Tierwohl als gesamtgesellschaftliche Aufgabe.		ZAG Journal 3, 11-13.	
Dürnberger, C et al.	2015	Ethik in der amtstierärztlichen Praxis: ein Wegweiser.		Wien: Projekt "VETHICS FOR VETS"; 2015. (ISBN: 978-3-200-04267-4)	
Grimm, H	2015	Tierethik und Jagd.		-Internationale Tagung: Jagd im 21. Jahrhundert. Was ist Realität, was ist ethisch vertretbar?; NOV 12, 2015; Jagdmuseum Schloss Stainz, AUSTRIA. Tagungsband; (ISBN: 978-3-9020-9574-9 )	
Grimm, H	2015	Ethics within legal limits: harm-benefit analysis according to the Directive 2010/63/EU.		IN: Dumitras, DE [Hrsg.]: Know your food: Food Ethics and Innovation. Wageningen, Wageningen Academic Press, pp. 42-47. ISBN: 978-90-8686-264-1.	
Grimm, H	2015	Ethik-Tool.		IN: Ferrari, A [Hrsg.]: Lexikon der Mensch-Tier-Beziehungen. Bielefeld, Transcript, pp. 94-97. ISBN: 978-3-8376-2232-4.	
Grimm, H	2015	Turning apples into oranges? The harm-benefit analysis and how to take ethical considerations into account.		Altern Lab Anim. 2015; 43(2):P22-P24	
Grimm, H et al.	2015	Pain for Profit. Can monetary reasons justify animal Research ethically?		ALTEX Proceedings (4), 2 85-85.	
Grimm, H et al.	2015	Taking Ethical Considerations into Account? Methods to Carry Out the Harm-Benefit Analysis According to the EU Directive 2010/63/EU: Proceedings of a Symposium at the Messerli Research Institute, Vienna, March 2013		ALTEX Proceedings 4(1) 2015. Kuesnacht, Switzerland: Springer Spektrum.	
Grimm, H et al.	2015	Kein Leid und koste es das Leben: Töten als Ausdruck moralischer Achtung?		Wien Tierarztl Monat (102), 9-10 207-212.	
Grimm, H et al.	2015	Veterinärmedizinische Ethik an der Veterinärmedizinischen Universität Wien.		IN: Haarmann, D [Hrsg.]: 250 Jahre Veterinärmedizinische Universität Wien: Verantwortung für Tier und Mensch. Wien, Holzhausen, pp. 150-158. ISBN: 978-3-902976-40-6.	

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Weich, K	2015	Politiken produktiver Körper - zur Sichtbarkeit von Nutztieren.		34-37.-27. IGN-Tagung; DEC 03-04, 2014; Celle, Germany. (ISBN: 978-3-9524555-0-0 )	

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<b>Author</b>	<b>Year</b>	<b>Title</b>		<b>Source</b>	
Baumgartner, J et al.	2015	The emergency killing of livestock at farming facilities.		The Pain Manager (8) 15-20.	