

Wissensbilanz 2016

Autor	Jahr	Titel	Quelle
Ali, H et al.	2016	Spatial population genetics of desert hares in Pakistan.	3-3.-90th Annual Meeting of the German Society of Mammalogy; SEP, 4-7, 2016; Berlin, GERMANY.
Asakawa-Haas, K et al.	2016	Partner Choice in Raven (<i>Corvus corax</i>) Cooperation.	PLoS One. 2016; 11(6):e0156962
Awadi, A et al.	2016	Variation of partial transferrin sequences and phylogenetic relationships among hares (<i>Lepus capensis</i> , Lagomorpha) from Tunisia.	Genetica. 2016; 144(5):497-512
Baumgartner, W	2016	Iron and zinc deficiency in ruminants.	75-78.-XXVI. International Congress of the Hungarian Association for Buiatrics; OCT 9-12, 2016; Budapest, HUNGARY. (ISBN: 978-963-87942-8-4)
Baumgartner, W	2016	Listerioza u bydla, owiec i koz.	-XIX Miedzynarodowa Konferencja Naukowa; JUN 23-25, 2016; Polanica Zdroj, POLAND. (ISBN: 978-83-7717-237-7)
Baumgartner, W	2016	Biegunki u cielat ze szczegolnym uwzglednieniem aktualnej diagnostyki.	17-25.-Czynniki wplywajace na wzrost i rozwoj cielat; DEC 2, 2016; Wroclaw, POLAND. (ISBN: 978-83-927907-6-1)
Bayer, K	2016	Clever Dog Lab.	Clubzeitung Rhodesian Ridgeback Club Österreich (2016), 3 13-15.
Bernkopf, M et al.	2016	Medien in der Lehre – Produktion, Archivierung & Rechtliches, Vortrag im Rahmen des Teaching Vets-Symposiums 2.	
Bilá, K et al.	2017	Responses of urban crows to con- and hetero-specific alarm calls in predator and non-predator zoo enclosures.	Anim Cogn. 2017; 20(1):43-51
Binder, R	2016	Das Verbot der Tierquälerei in der österreichischen Rechtsordnung: Strafgesetzbuch versus Tierschutzgesetz.	Wien Tierarztl Monat. 2016; 103(9-10): 231-246.
Birknes, JK et al.	2016	Supra-Additive Cutaneous Anesthesia in the Rat from Combining Lidocaine with Dextromethorphan.	IN: Wang, X [Hrsg.]: Dextromethorphan: Pharmacology, Clinical Uses and Health Effects. New York, Nova Science Publishers, pp. 51-70. ISBN: 978-1-63484-016-3.
Bugnyar, T et al.	2016	Ravens attribute visual access to unseen competitors.	Nat Commun. 2016; 7:10506
Burgess, CM et al.	2016	The response of foodborne pathogens to osmotic and desiccation stresses in the food chain.	Int J Food Microbiol. 2016; 221:37-53
Calice, I et al.	2016	Modern Spirometry Supports Anesthetic Management in Small Animal Clinical Practice: A Case Series.	J Am Anim Hosp Assoc. 2016; 52(5):305-311
Coiner-Collier, S et al.	2016	Primate dietary ecology in the context of food mechanical properties.	J Hum Evol. 2016; 98:103-118
Crawford, RJ et al.	2016	Rate of lumbar paravertebral muscle fat infiltration versus spinal degeneration in asymptomatic populations: an age-aggregated cross-sectional simulation study.	Scoliosis Spinal Disord. 2016; 11:21
Culig, Z et al.	2016	Breaking a paradigm: IL-6/STAT3 signaling suppresses metastatic prostate cancer upon ARF expression.	Mol Cell Oncol. 2016; 3(2):e1090048
Dandler, F et al.	2016	Restitution geraubter Bücher an der Vetmeduni Vienna.	VOEB-Mitteilungen (69) 476-481.

Demirbas, Y et al.	2016	Mitochondrial DNA control region variability of wild boar <i>Sus scrofa</i> with various external phenotypes in Turkey.	Turkish Journal of Zoology 2016; 40: 957-971
Demirbas, Y et al.	2016	Preliminary spatial genetic analysis of wild boar (<i>Sus scrofa</i>) from Turkey based on mitochondrial control region sequences.	32-32.-5th International Hunting and Game Management Symposium; NOV 10-12, 2016; Debrecen, HUNGARY. (ISBN: 978-615-5403-10-1)
Dencker, L et al.	2016	Position Paper: EUFEPS Network on Veterinary Medicines Initiative: An interdisciplinary forum to support Veterinary Pharmacology and promote the development of new pharmaceuticals for Animal Health	Eur J Pharm Sci. 2016; 91: I-Vii.
Deventer, SA et al.	2016	Behavioural Type Affects Space Use in a Wild Population of Crows (<i>Corvus corone</i>).	Ethology 2016; 122: 881-891
Doerfler, RL et al.	2016	Physiological and Behavioral Responses of Dairy Cattle to the Introduction of Robot Scrapers.	Front Vet Sci. 2016; 3:106
Faehnrich, B et al.	2016	P 26: Vegetative and generative maintenance of self-incompatibility in six accessions of German chamomile.	Julius-Kühn-Archiv (453) 168-168.
Faehnrich, B et al.	2016	Vegetative and generative maintenance of self-incompatibility in six accessions of German chamomile.	Breed Sci. 2016; 66(3):450-455
Fiocchi, A et al.	2016	Reviewer acknowledgement 2015.	World Allergy Organ J. 2016; 9:6
Fitch, WT et al.	2016	Monkey vocal tracts are speech-ready.	Sci Adv. 2016; 2(12):e1600723
Flickinger, I	2016	Was sind die häufigsten Vorstellungsgründe bei Problemen mit den Analdrüsen?	IN: Bundesverband der Veterinärmedizinischen Studierenden Deutschland [Hrsg.]: FAQ - Berufseinstieg Kleintierpraxis. Stuttgart, Enke, pp. 21-22. ISBN: 978-3-13-219781-7.
Flöter, VL et al.	2016	Sex-specific effects of low-dose gestational estradiol-17 β exposure on bone development in porcine offspring.	Toxicology. 2016; 366-367:60-67
Fuerst-Waltl, B et al.	2016	Sustainable breeding objectives and possible selection response: Finding the balance between economics and breeders' preferences.	J Dairy Sci (99), 12 9796-9809.
Galler, A	2016	Die chronische Bronchitis des Hundes.	Kleintierpraxis. 2016; 61(8): 442-456.
Gianazza, E et al.	2016	With or without you - Proteomics with or without major plasma/serum proteins.	J Proteomics. 2016; 140:62-80
Haenen, O et al.	2016	Novel viral infections threatening Cyprinid fish.	B Eur Assoc Fish Pat. 2016; 36(1): 11-23.
Hagiwara, S et al.	2016	High expression of AF1Q is an adverse prognostic factor and a prediction marker of extramedullary disease in multiple myeloma.	Haematologica (101), S1 530-530.
Hassler, MR et al.	2016	Insights into the Pathogenesis of Anaplastic Large-Cell Lymphoma through Genome-wide DNA Methylation Profiling.	Cell Rep. 2016; 17(2):596-608
Hexing, J et al.	2016	A new subspecies of Eurasian Reed Warbler <i>Acrocephalus scirpaceus</i> in Egypt.	Bulletin of the British Ornithologists' Club (136), 2 101-128.
Hloch, A et al.	2016	Die Österreichische Vogelwarte stellt sich vor.	Vogelschutz in Österreich (41) 20-21.
Horváth, B et al.	2016	A novel method for quantifying the rate of embryogenesis uncovers considerable genetic variation for the duration of embryonic development in <i>Drosophila melanogaster</i> .	BMC Evol Biol. 2016; 16(1):200
Horváth, B et al.	2016	Effects of larval crowding on quantitative variation for development time and viability in <i>Drosophila melanogaster</i> .	Ecol Evol. 2016; 6(23):8460-8473
Jensen-Jarolim, E et al.	2016	Food allergies in the elderly: Collecting the evidence.	Ann Allergy Asthma Immunol. 2016; 117(5):472-475

Jueterbock, A et al.	2016	Phylogeographic differentiation versus transcriptomic adaptation to warm temperatures in <i>Zostera marina</i> , a globally important seagrass.	Mol Ecol. 2016; 25(21):5396-5411
Kadletz, K et al.	2016	Genetische Diversität der rückläufigen Blaurackenpopulation <i>Coracias garrulus</i> in Österreich.	Vogelwarte (54) 347-349.
Kadletz, L et al.	2016	ELMO3 expression indicates a poor prognosis in head and neck squamous cell carcinoma - a short report.	Cell Oncol (Dordr). 2016;
Kaiser, TS et al.	2016	The genomic basis of circadian and circalunar timing adaptations in a midge.	Nature. 2016; 540(7631):69-73
Kenner, L et al.	2016	Neue Aspekte der ALCL Pathogenese.	Austrian Society of Hematology and Oncology; März 17-19, 2016; Vienna, Austria. 2016.
Kleindorfer, S et al.	2016	Female in-nest chatter song increases predation.	Biol Lett. 2016; 12(1):
König, HE	2016	Wissenschaft und Kunst im Fach Veterinäranatomie an der Universität.	Vet-Journal 12-16.
König, HE et al.	2016	Plastination - Schnittanatomie für Wissenschaft und Praxis.	Vet-Journal (69), 9 12-18.
Kowalski, ML et al.	2016	Risk and safety requirements for diagnostic and therapeutic procedures in allergology: World Allergy Organization Statement.	World Allergy Organ J. 2016; 9(1):33
Kuenzer, N et al.	2016	Best-Practice-Beispiele für landnutzungs- und naturschutzverträgliche Erneuerbare-Energien-Projekte im Alpenraum. Ein Projekt im Rahmen der deutschen Präsidentschaft der Alpenkonvention	Berlin, Bundesministeriums für Wirtschaft und Energie, pp. 92.
Kulahci, IG et al.	2016	Social networks predict selective observation and information spread in ravens.	Royal Society Open Science 2016; 3:
Kusza, S et al.	2016	Genetic analysis of endangered Asian elephants (<i>Elephas maximus</i>) from Myanmar.	12-12.-90th Annual Meeting of the German Society of Mammalogy; SEP, 4-7, 2016; Berlin, GERMANY.
Kwak, J et al.	2016	On the persistence of mouse urine odour to human observers: a review.	Flavour Frag J. 2016; 31(4): 267-282.
Lammertink, M et al.	2016	A striking case of deceptive woodpecker colouration: the threatened Helmeted Woodpecker <i>Dryocopus galeatus</i> belongs in the genus <i>Celeus</i> .	J Ornithol. 2016; 157(1): 109-116.
Lewitus, E et al.	2016	Comment on "Cortical folding scales universally with surface area and thickness, not number of neurons".	Science. 2016; 351(6275):825
Lucas, PW et al.	2016	Symposium on food properties and primates.	J Hum Evol. 2016; 98:1-4
Lucass C et al.	2016	Favored parent-offspring trait combinations? on the interplay of parental and offspring traits.	Behavioral Ecology 2016; 27: 134-140
Maixner, F et al.	2016	The 5300-year-old <i>Helicobacter pylori</i> genome of the Iceman.	Science. 2016; 351(6269):162-165
Malcolm, TI et al.	2016	Anaplastic large cell lymphoma arises in thymocytes and requires transient TCR expression for thymic egress.	Nat Commun. 2016; 7:10087
Martin JA et al.	2016	Field sampling demonstration of portable thermal desorption collection and analysis instrumentation.	International Journal of Environmental Analytical Chemistry 2016; 96: 299-319
Merkel, O et al.	2016	μ -Crystalline as hormone antagonist in prostate cancer.	7-7.-Androgens Biannual Meeting; SEP 15-17, 2016; Innsbruck.
Merkel, O et al.	2016	Role of the AP-1 transcription factor BATF/BATF3 in Anaplastic Large Cell Lymphoma.	Austrian Society of Hematology and Oncology; März 17-19, 2016; Vienna, Austria. 2016.

Miller, I et al.	2016	Gel-based proteomics to learn more about effects of the flame retardant HBCD on the liver proteome of female rats.	19-19.-14th Austrian Proteomic Research Symposium. Proteomics meets Metabolomics; SEP 5-7, 2016; Vienna, AUSTRIA.
Miller, I et al.	2016	Dataset of liver proteins of eu- and hypothyroid rats affected in abundance by any of three factors: in vivo exposure to hexabromocyclododecane (HBCD), thyroid status, gender differences.	Data Brief. 2016; 8:1344-1347
Miller, I et al.	2016	Dataset of liver proteins changed in eu- and hypothyroid female rats upon in vivo exposure to hexabromocyclododecane (HBCD).	Data Brief (7) 386-392.
Miller, I et al.	2016	Gender specific differences in the liver proteome of rats exposed to short term and low-concentration hexabromocyclododecane (HBCD).	Toxicology Research 2016; 5: 1273-1283
Miller, I et al.	2016	Hexabromocyclododecane (HBCD) induced changes in the liver proteome of eu- and hypothyroid female rats.	Toxicol Lett. 2016; 245:40-51
Miller, I et al.	2016	2D-Dige shows gender specific impact of a flame retardant on the rat liver proteome.	67-67.-10th Central and Eastern European Proteomic Conference; OCT 11-14, 2016; Budapest, HUNGARY.
Miller, R et al.	2016	Explorative innovators and flexible use of social information in common ravens (<i>Corvus corax</i>) and carrion crows (<i>Corvus corone</i>).	Journal of Comparative Psychology 2016; 130: 328-340
Miller, R et al.	2016	Socially Driven Consistent Behavioural Differences during Development in Common Ravens and Carrion Crows.	PLoS One. 2016; 11(2):e0148822
Moens, Y et al.	2016	Symbols in Veterinary Anaesthesia and Analgesia: a Tower of Babel?	Vet Anaesth Analg (43), 6 588-589.
Morosinotto, C et al.	2016	Maternal transfer of androgens in eggs is affected by food supplementation but not by predation risk.	Journal of Avian Biology 2016; 47: 629-641
Obritzhauser, W et al.	2016	Antibiotikaeinsatz in der Nutztierhaltung - Nutzen und Risiken.	41-48.-Nutztierschutztagung Raumberg-Gumpenstein 2016; MAI 19, 2016; HBLFA Raumberg-Gumpenstein, Irdning, AUSTRIA. (ISBN: 978-3-902849-26-7)
Obritzhauser, W et al.	2016	Antimicrobial drug use on Austrian dairy farms with special consideration of the use of "highest priority critically important antimicrobials".	Berl Munch Tierarztl. 2016; 129(5-6): 185-195.
Otero, PE et al.	2016	Extension of contrast medium spread and sensory block after L1-2 epidural anaesthesia in dogs.	-AVA Spring Meeting; APR 20-22, 2017; Lyon, FRANCE.
Otero, PE et al.	2016	Quincke versus Sprotte insulated needle to perform intersosseal epidural injection in rabbits- a descriptive study.	-AVA Spring Meeting; APR 20-22, 2016; Lyon, FRANCE.
Pencik, J et al.	2016	Loss of IL-6/Stat3 Signaling Drives Metastatic Prostate Cancer in Mice and Men.	-Keystone Symposium: Cytokine JAK-STAT Signaling in Immunity and Disease; Jan 10-14, 2016; Steamboat Springs, Colorado, USA.
Pencik, J et al.	2016	Metformin-resistance identifies metabolic reprogramming of senescence in cancer.	-Annual LBI-CR SAB Meeting; NOV 28-29, 2016; Vienna, Austria.
Pencik, J et al.	2016	IL-6/Stat3 Signaling in Lethal Metastatic Prostate Cancer.	100th Annual Meeting of German Society of Pathology; May 19-22, 2016; Berlin, Germany. 2016.
Pencik, J et al.	2016	Metformin-resistance identifies metabolic reprogramming of senescence in cancer.	ISREC-SCCL Symposium 2016: Horizons of Cancer Biology and Therapy; Sep 7-10, 2016; Lausanne, Switzerland. 2016.
Perez, W et al.	2016	Lamas und Alpakas in Uruguay.	Lamas 23-25.
Perez, W et al.	2016	Macroanatomical aspects of the gastrointestinal tract of the alpaca (<i>Vicugna pacos</i> Linnaeus, 1758) and dromedary (<i>Camelus dromedarius</i> Linnaeus, 1758).	Vertebr Zool. 2016; 66(3): 419-425.
Preusche, I et al.	2016	Checking personal competencies in veterinary students: Contrasting self-evaluations of students' competencies to theoretically defined ideal competence levels.	-Graz Conference on Medical Education; MAR 31 - APR 2, 2016; Vienna, Austria.

Reimoser, F	2016	Alpine ecological connectivity and management of hunting.	IN: Plassmann, G; Kohler, Y; Badura, M; Walzer, PK; Walzer, C [Hrsg.]: Alpine Nature 2030 - Creating [ecological] connectivity for generations to come. Berlin, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), pp. 105-106. ISBN: 978-3-00-053702-8.
Reka, E	2016	Periocular melanoma in a cat.	Magy Allatorvosok. 2016; 138(3): 163-168.
Riedl, A et al.	2017	Comparison of cancer cells in 2D vs 3D culture reveals differences in AKT-mTOR-S6K signaling and drug responses.	J Cell Sci. 2017; 130(1):203-218
Robinson, LM et al.	2016	Divergent personality structures of brown (<i>Sapajus apella</i>) and white-faced capuchins (<i>Cebus capucinus</i>).	J Comp Psychol. 2016; 130(4):305-312
Rodríguez-Carrasco, Y et al	2016	Mouse tissue distribution and persistence of the food-born fusariotoxins Enniatin B and Beauvericin.	Toxicol Lett. 2016; 247:35-44
Roellig, M et al.	2016	Reviving wood-pastures for biodiversity and people: A case study from western Estonia.	Ambio (45), 2 185-195.
Ruberte, J et al.	2016	Circulatory System.	IN: Ruberte, J; Carratero, A; Navarro, M [Hrsg.]: Morphological Mouse Phenotyping (Anatomy Histology and Imaging).. Madrid, Editorial Panamericana, pp. 269-349. ISBN: 978-84-9835-500-6.
Ruberte, J et al.	2016	Nervous System.	IN: Ruberte, J; Carratero, A; Navarro, M [Hrsg.]: Morphological Mouse Phenotyping (Anatomy Histology and Imaging).. Madrid, Editorial Panamericana, pp. 377-475. ISBN: 978-84-9835-500-6.
Sastre, N et al.	2016	Detection, Prevalence and Phylogenetic Relationships of <i>Demodex</i> spp and further Skin Prostigmata Mites (Acari, Arachnida) in Wild and Domestic Mammals.	PLoS One (11), 11 e0165765.
Sato H et al.	2016	Dietary Flexibility and Feeding Strategies of <i>Eulemur</i> : A Comparison with <i>Propithecus</i> .	International Journal Of Primatology 2016; 37: 109-129
Schinagl, A et al.	2016	Oxidized macrophage migration inhibitory factor is a potential new tissue marker and drug target in cancer.	Oncotarget. 2016; 7(45):73486-73496
Serchi, T et al.	2016	Proteomics in toxicology - Added value or waste of energies?	J Proteomics (137) 1-2.
Sigl, V et al.	2016	RANKL/RANK control <i>Brca1</i> mutation-driven mammary tumors.	Cell Res. 2016; 26(7):761-774
Smida, M et al.	2016	MEK inhibitors block growth of lung tumours with mutations in <i>ataxia-telangiectasia</i> mutated.	Nat Commun. 2016; 7:13701
Solà J et al.	2016	Assessing the tolerance of weanling pigs to a model feed flavour in the diet.	Animal Feed Science And Technology 2016; 216: 234-242
Stefanovic, M et al.	2016	The impact of landscape features on population genetic structure in European brown hares (<i>Lepus europaeus</i> PALLAS, 1778) from Serbia.	57-57.-5th Int. Hunting and Game Managem. Symp.; NOV 10-12, 2016; Debrecen, HUNGARY. (ISBN: 978-615-5403-10-1)
Svadlenak-Gomez, K	2016	Life Belt Alps. Report on Implementation Measures for Ecological Connectivity in the Alps.	Chambery, ALPARC, pp. 90.
Svadlenak-Gomez, K	2016	Grenzland.	Österreichs Weidwerk 10, 22-24.
Svadlenak-Gomez, K	2016	Alpine national strategies and visions for ecological networks.	IN: Plassmann, G; Kohler, Y; Badura, M; Walzer, C [Hrsg.]: Alpine Nature 2030. Creation [ecological] connectivity for generations to come. Berlin, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), pp. 54-63. ISBN: 978-3-00-053702-8.
Svadlenak-Gomez, K	2016	The global framework for nature protection.	IN: Plassmann, G; Kohler, Y; Badura, M; Walzer, C [Hrsg.]: Alpine Nature 2030. Creation [ecological] connectivity for generations to come. Berlin, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), pp. 13-16. ISBN: 978-3-00-053702-8.
Svadlenak-Gomez, K et al	2016	Networking for nature – The challenges of bringing the “right” people together	IN: Plassmann, G; Kohler, Y; Badura, M; Walzer, C [Hrsg.]: Alpine Nature 2030. Creation [ecological] connectivity for generations to come. Berlin, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), pp. 88-92. ISBN: 978-3-00-053702-8.

Svoboda, M et al.	2016	AID/APOBEC-network reconstruction identifies pathways associated with survival in ovarian cancer.	BMC Genomics. 2016; 17(1):643
Szabara, A et al.	2016	Co-infection with bovine viral diarrhoea virus and Anaplasma marginale in a dairy cattle herd may lead to acute bovine anaplasmosis	Vet Med-Czech. 2016; 61(9): 504-515.
Taylor, N et al.	2016	Hemeoxygenase-1 as a novel driver in ritonavir-induced insulin resistance in HIV-1-infected patients.	J Acquir Immune Defic Syndr. 2016;
Turner, SD et al.	2016	Anaplastic large cell lymphoma in paediatric and young adult patients.	Br J Haematol. 2016; 173(4):560-572
Vági, B et al.	2016	Intraspecific and interspecific competition for mates: Rana temporaria males are effective satyrs of Rana dalmatina females.	Behavioral Ecology and Sociobiology 2016; 70: 1477-1484
Verdier, N et al.	2016	Cardiovascular and respiratory effects of L1-2 epidural administration of bupivacaine plus morphine in isoflurane anaesthetized dogs.	-AVA Spring Meeting; APR 20-22, 2016; Lyon, FRANCE.
Waltenberger B et al.	2016	Drugs from nature targeting inflammation (DNTI): A successful Austrian interdisciplinary network project.	Monatshefte für Chemie 2016; 147: 479-491
Walter, T	2016	Wildes Wien - Projekt StadtWildTiere.	Rectum 1, 38-39.
Winkler, H	2016	Wanderungen und Vielfalt.	IN: Bender, O; Kanitscheider, S; Ruso, B [Hrsg.]: Kolonisierung. 41. matreier GESPRÄCHE 2015. Norderstedt, BoD - Books on Demand, pp. 83-95.
Winkler, H	2016	Welche Probleme löst die parataxonomische Artbildung?	149. Jahresversammlung der Deutschen Ornithologen-Gesellschaft; SEP 30, 2016; Stralsund. 2016.
Winkler, H	2016	Towards an Ecomorphology 3.0.	Fledgling Meeting EOU & DO-G; NOV 6, 2016; Wien, AUSTRIA. 2016.
Winkler, H et al.	2016	Vom Schwanz her aufgezümt - reverse engineering von Stüttschwänzen.	Vogelwarte (54) 329-329.
Winkler, H et al.	2016	Vom Schwanz her aufgezümt reverse engineering von Stüttschwänzen.	Jahresversammlung der Deutschen Ornithologen-Gesellschaft; SEP 30, 2016; Stralsund. 2016.
Yamashita, N et al.	2016	Dietary chemical and energetic values differ in Lemur catta sexes.	Am J Phys Anthropol (159), S2 340-340.