

Wissensbilanz 2020

Typus der Publikation: Erstauflagen von wissenschaftlichen Fach- oder Lehrbüchern

Autor	Jahr	Titel	Quelle
Bechtel, K et al.	2020	Tierrettung und Tierschutz im Feuerwehreinsatz	Wien, Vetmeduni Vienna, pp. 47. ISBN: 978-3-9504790-2-7.
Behnke, R et al.	2020	Health, Husbandry and Management of Eurasian lynx (Lynx lynx) - Vet Handbook and Husbandry Guidelines.	1. Ed. Wien, Vetmeduni Vienna, pp. 127. ISBN: 978-3-200-06789-9.
Camenzind, S	2020	Instrumentalisierung. Zu einer Grundkategorie der Ethik der Mensch-Tier-Beziehung.	Paderborn, Mentis, pp. 351. ISBN: 978-3-95743-188-2.
Kofler, J et al.	2020	ICAR Claw Health Atlas – Appendix 1 - Digital Dermatitis Stages (M-stages).	Rome, ICAR - International Committee of Animal Recording, pp. 40. ISBN: 92-95014-21-9.
Kofler, J et al.	2020	ICAR Claw Health Atlas – Appendix 2 - Digital Dermatitis-associated Claw Horn Lesions.	Rome, ICAR - International Committee of Animal Recording, pp. 29. ISBN: 92-95014-22-7.
Leeb, B et al.	2020	Nottötung von Schweinen im landwirtschaftlichen Betrieb	Linz, Ländliches Fortbildungsinstitut Österreich, pp. 16.
Novak, J et al.	2020	Medicinal, Aromatic and Stimulant Plants.	Cham: Springer; pp. 634. ISBN: 978-3-030-38792-1

Typus der Publikation: erstveröffentlichte Beiträge in Sammelwerken

Autor	Jahr	Titel	Quelle
Aditya, S et al.	2020	The rumen as a modulator of immune function in cattle.	IN: McSweeney, C.S; Mackie, R.I [Hrsg.]: Improving rumen function. Cambridge, Burleigh Dodds Science Publishing, pp. 1-21. ISBN: 9781786763327.
Arenas Hoyos, I et al.	2020	Evaluation of immunosuppressive drug delivery for long-term maintenance of vascularized composite allotransplantation in a porcine model.	3-3.-56th Swiss Plastic Surgery Congress (SGPRAC-SSCPRE) and 8th Swiss Aesthetic Surgery Congress (SGAC-SSCE); September 11-12, 2020; Lausanne, Switzerland.
Arenas Hoyos, I et al.	2020	A site-specific drug delivery system promotes long term maintenance of Vascularized Composite Allotransplantation.	247-247.-55th Meeting European Society for Surgical Research and 44th Meeting of the Austrian Society for Surgical Research (Joint ESSR & ASSR 2020); December 10-11, 2020; Innsbruck, Austria.
Arnold, W	2020	Moderne Jagdzeiten - effiziente Regulation mit Rücksicht auf die saisonale Physiologie des Wildes	IN: Reddemann, J [Hrsg.]: Jagd und Tierschutz. Grub, Deutschland, Landesjagdverband Bayern - Bayerischer Jagdverband e.V., pp. 45-52.
Aurich, C	2020	Warmblood Fragile Foal Syndrome (WFFS) results in pregnancy loss in mares.	194-195.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Aurich, C	2020	Low plasma progesterin concentration during the early luteal phase impairs equine conceptus development until placentation.	156-156.-11th International Conference on Equine Reproductive Medicine; JAN 16-18, 2020; Leipzig, Germany.
Bacova, K et al.	2020	Effect of sustained dietary thymol application on some antioxidant parameters and its absorption and excretion in rabbits.	-Young researchers congress of Univerzita Veterinarskeho Lekarstava A Farmacie V Kosiciach; NOV 12-13, 2020; Kosice, Slovakia.
Baumgartner, J	2020	Precision Pig Farming: Perspektiven für Schweineproduktion, Veterinärmedizin und Tierschutz.	54-56.-10. Leipziger Tierärztekongress; JAN, 16-18, 2020; Leipzig, Germany.

Baumgartner, J et al.	2020	Tierschutz in Bits und Bytes?	47-52.-26. internationale DVG-Fachtagung zum Thema Tierschutz; Schwerpunktthema: 24/7 ζ Zur Verantwortung im Umgang mit Tieren; MAR 26-28, 2020 (Absage infolge COVID-19); München, Germany. (ISBN: 978-3-86345-525-5)
Beiglböck, C	2020	Tiergesundheit beim Farmwild.	IN: Farmwild - landwirtschaftliche Wildhaltung in Österreich. Wien, Ländliches Fortbildungsinstitut (LFI) Österreich, pp. 17-21.
Beiglböck, C	2020	Tiergesundheit beim Farmwild	IN: Ländliches Fortbildungsinstitut (LFI) Österreich [Hrsg.]: Farmwild - landwirtschaftliche Wildhaltung in Österreich. Wien, Ländliches Fortbildungsinstitut (LFI) Österreich, pp. 17-21.
Bilic, I et al.	2020	Histomonas meleagridis Molecular Traits- From Past to Future.	45-60.-First Eukaryome Congress at Institut Pasteur; October 16–18, 2019; Paris, France. (ISBN: 978-3-030-44825-7)
Bohn, M et al.	2020	Evolutionary precursors of negation in non-human reasoning	IN: Déprez, V; Espinal, MT [Hrsg.]: The Oxford Handbook of Negation. Oxford, Oxford University Press, pp. 577-588. ISBN: 9780198830528.
Bolumar, T et al.	2020	Chapter 10 - High-pressure processing (HPP) of meat products: Impact on quality and	IN: Barba, FJ; Tonello-Samson, C; Puértolas, E; Lavilla, M [Hrsg.]: Present and Future of High Pressure Processing. Amsterdam, Netherlands, Elsevier, pp. 221-244. ISBN: 978-0-12-816405-1.
Brugger, K	2020	Zecken als Vektoren für Krankheitserreger: wo und wann treten sie auf?	-20. Tagung des Österreichischen Verbands der Amtstierärztinnen und Amtstierärzte; JUN 4-5, 2020; web conference, Austria.
Brugger, K et al.	2020	Tick-borne encephalitis virus presence in animal hosts and ticks as an exposure-based risk assessment for human infections – a contribution to project OSWALD.	-5. Süddeutscher Zeckenkongress; MAR 2-4, 2020; Hohenheim, Germany.
Buchholz, S et al.	2020	Campylobacter jejuni impairs expression of tight junction integrity with consequences on chicken gut health.	11-11.-6th Symposium of the Graduate School for Pig and Poultry Medicine (PaP); FEB 20-21, 2020; Vienna, Austria.
Burgener, IA	2020	Probiose, Dysbiose, Antibiose – The good, the bad and the ugly?!?	160-165.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Burgener, IA	2020	Helicobacter, IBD und intestinales Lymphom bei der Katze – verschiedene Formen derselben Krankheit?	172-176.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Burgener, IA	2020	Internistische Notfälle – Interaktive Falldiskussion.	-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Burgener, IA	2020	Lass mich, ich hab' Bauchschmerzen - Falldiskussionen und Labordiagnostik rund um den Magen-Darm-Trakt.	-IDEXX-Seminare; FEB 5, 2020; Frankfurt Niederrad, Germany.
Burgener, IA	2020	Lass mich, ich hab' Bauchschmerzen - Falldiskussionen und Labordiagnostik rund um den Magen-Darm-Trakt.	-IDEXX-Seminare; FEB 12, 2020; München Grünwald, Germany.
Burgener, IA	2020	Anaplasmosen, Leptospirose und Lungenwürmer – sonst noch was beim einheimischen Hund?	-Reisekrankheiten oder nicht – Parasiten, Infektionen und andere Souvenirs; SEP 24-26, 2020; Rügen, Germany.
Burgener, IA	2020	Durchfall: an welche Infektionen muss ich denken?	-Reisekrankheiten oder nicht – Parasiten, Infektionen und andere Souvenirs; SEP 24-26, 2020; Rügen, Germany.
Burgener, IA	2020	Workshop Internistische Falldiskussionen.	-Reisekrankheiten oder nicht – Parasiten, Infektionen und andere Souvenirs; SEP 24-26, 2020; Rügen, Germany.
Burgener, IA	2020	Hautveränderungen – wann sollte ich an die Schilddrüse denken?	-Kleintier 2020 Wachau: Hauterkrankungen – dermatologisch, endokrinologisch oder onkologisch?; OCT 24-26, 2020; Maria Taferl, Austria.
Burgener, IA	2020	Hautveränderungen – oder doch eine andere Endokrinopathie?	-Kleintier 2020 Wachau: Hauterkrankungen – dermatologisch, endokrinologisch oder onkologisch?; OCT 24-26, 2020; Maria Taferl, Austria.
Burgener, IA	2020	Workshop Internistische Falldiskussionen.	-Kleintier 2020 Wachau: Hauterkrankungen – dermatologisch, endokrinologisch oder onkologisch?; OCT 24-26, 2020; Maria Taferl, Austria.
Burgener, IA	2020	Internistische Notfälle beim Hundewelpen - Fallvorstellungen.	-Royal Canin online Seminar „Start of Life“; DEC 15, 2020; online, Austria.

Burger, PA	2020	Genomic resources for a sustainable utilization of camels	29-29.-World Camel Day. International Symposium on "Camel as the Animal of Future"; JUN 22, 2020; Virtueller Zoom: https://bit.ly/intlcamel , Pakistan.
Burns, GL et al.	2020	Representing wild animals to humans: the ethical future of wildlife tourism.	IN: Bertella, G [Hrsg.]: Wildlife Tourism Futures. Bristol, Channel View Publications, pp. 40-54. ISBN: 9781845418168.
Camerlink, I et al.	2020	Effects of the COVID-19 pandemic on animal behaviour and welfare researchers.	-ISAE 2020 Global Virtual Meeting; AUG 6-7, 2020; ISAE session: Europe, Poland.
Cavalleri, J et al.	2020	Therapeutische Impfung mit tumorassoziierten Antigenen - eine klinische Studie bei equinen Melanomen.	50-50.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
de Heus, P et al.	2020	Endemic flaviviruses in eastern Austria.	-European College of Equine Internal Medicine (ECEIM) Congress 2020; NOV 20, 2020; Online, Austria.
De León, P et al.	2020	Association of porcine Swine Leukocyte Antigen (SLA) haplotypes with B- and T-cell immune response to foot-and-mouth disease virus (FMDV) peptides.	542-542.-2020 Conference of Research Workers in Animal Diseases (CRWAD 2020); December 05-08, 2020; Chicago, United States (USA).
Drillich, M	2020	Precision Livestock Farming – Ist das die Zukunft?.	-10. Kremesberger Tagung Bestandsbetreuung Wiederkäuer; JAN 31, 2020; Pottenstein, Austria.
Drillich, M et al.	2020	Was tragen neue diagnostische Methoden zum Verständnis von Gebärmuttererkrankungen beim Rind bei?	154-156.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Drillich, M et al.	2020	Gesagt – Geschrieben – Getan? smatrix – die sprachgestützte Softwarelösung für die strukturierte Dokumentation von Untersuchungsergebnissen.	-10. Kremesberger Tagung Bestandsbetreuung Wiederkäuer; JAN 31, 2020; Pottenstein, Austria.
Ehling-Schulz, M	2020	Bacillus cereus at the crossroads: Virulence versus persistence.	-Virtual Seminar Series McGovern Medical School, University of Texas Health Science Center at Houston; NOV 19, 2020; Houston, United States (USA).
Ehling-Schulz, M	2020	Friend or Foe: Bacillus thuringiensis in the spotlight of food microbiology.	-ABIM 2020 - Annual Biocontrol Industry Meeting, Virtual Conference; OCT 19-21, 2020; Basel, Switzerland.
Flöck, M	2020	Rektumprolaps beim Kalb – lediglich ein chirurgisches Problem?	269--10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Fusani, L	2020	The Quest for a Biological Concept of Beauty.	IN: Rossi Monti, M; Pecnjak, D [Hrsg.]: What is Beauty? A Multidisciplinary Approach to Aesthetic Experience. Newcastle upon Tyne, UK, Cambridge Scholars Publishing, pp. 45-59. ISBN: 978-1-5275-6013-0.
Galik, A et al.	2020	Die Tierreste.	IN: Ladstätter, S [Hrsg.]: Eine frühkaiserzeitliche Grubenverfüllung aus dem Hanghaus 2 in Ephesos. Wien, Holzhausen, pp. 189-206. ISBN: 978-3-903207-43-1.
Glenk, LM	2020	A Dog's Perspective on Animal-Assisted Interventions.	IN: Ramiro Pastorinho, M [Hrsg.]: Pets as Sentinels, Forecasters and Promoters of Human Health. Zürich, Springer, pp. 349-365. ISBN: 978-3-030-30734-9.
Glenk, LM	2020	Auf den Hund gekommen – Gewährleistung von Tierwohl und Tierschutz in der pädagogisch-therapeutischen Arbeit im Strafvollzug.	IN: Wesenberg, S; Scheidig, L; Nestmann, F [Hrsg.]: Tiergestützte Interventionen im Justizvollzug. Wiesbaden, Springer, pp. 141-154. ISBN: 978-3-658-27143-5.
Grafl, B et al.	2020	Pathoanatomische Veränderungen beim Mastgefügel gehalten mit reduzierter Besatzdichte und limitiertem Antibiotikaeinsatz	139-143.-98. und 99. Fachgespräch über Geflügelkrankheiten; NOV 12-14, 2020; Hannover (Online Seminar), Germany. (ISBN: 978-3-86345-557-6)
Großmann, E et al.	2020	Brachycephalie bei Hunden: Ist Qualzucht messbar? - ein kraniometrisches Verfahren zur Quantifizierung morphologischer Kriterien.	556-558.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Habe, M et al.	2020	Umgang und Training mit Farmwild	IN: Ländliches Fortbildungsinstitut (LFI) Österreich [Hrsg.]: Farmwild - landwirtschaftliche Wildhaltung in Österreich. Wien, Ländliches Fortbildungsinstitut (LFI) Österreich, pp. 28-31.
Hediger, K et al.	2020	Ethics of animal-assisted psychotherapy.	IN: Trachsel, M; Gaab, J; Biller-Andorno, N; Tekin, S; Sadler, JZ [Hrsg.]: The Oxford Handbook of Psychotherapy Ethics.. Oxford, Oxford University Press, pp. 1-16. ISBN: 978-0-1988-1733-8.
Hittmair, KM	2020	Ultrasonography in orthopedics	-ESAVS Ortho II; FEB 28, 2020; Vienna, Austria.

Hittmair, KM	2020	Ultraschall Grundlagen und Artefakte.	-ÖGUM Ultraschall Basiskurs mit praktischem Training; MAR 7-8, 2020; Vienna, Austria.
Hittmair, KM	2020	ÖGUM Ultraschall Basiskurs.	-ÖGUM Ultraschall Basiskurs mit praktischem Training; MAR 7-8, 2020; Vienna, Austria.
Hund, A et al.	2020	Labmagenulzera bei Kälbern - Ätiologie, in vivo Diagnostik und therapeutische Möglichkeiten.	227-229.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Huth, M	2020	Zwischen allen Stühlen?! Veterinärmedizin als Spiegel differenter Felder der Mensch-Tier-Beziehung	IN: Wustmanns, C, Peuckmann, N [Hrsg.]: Räume der Mensch-Tier-Beziehung(en). Leipzig, Evangelische Verlagsanstalt, pp. 83-106.
Itze-Mayrhofer, C et al.	2020	Targeted analysis of autophagy-based protein secretion -Insight into the ovarian cancer cell secretome.	-31st Mass Spec Forum Vienna; Feb 25-26, 2020; Vienna, Austria.
Joachim, A	2020	Saugferkelkokzidiose - ein wissenschaftliches Update.	49-53.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Joachim, A et al.	2020	Coccidiosis of Pigs.	IN: Dubey, JP [Hrsg.]: Coccidiosis in Livestock, Companion Animals and Humans. Boca Raton, CRC Press, Taylor and Francis, pp. 125-145. ISBN: 978-0-367-26592-2.
Kau, S et al.	2020	3D cephalometry in the horse – Angulation of opposing incisors.	66-67.-18th IGFP conference; MAR 6-7, 2020; Niedernhausen, Wiesbaden, Germany. (ISBN: 978-3-00-061407-1)
Khorrami, B et al.	2020	Effect of diet transition and duration on a high-grain ration on faecal pH and particle size distribution in dairy cows.	54–24th Congress of the European College of Veterinary and Comparative Nutrition; Sep 17-19, 2020; Utad, Portugal.
Kiliç, SH et al.	2020	Identifying faecal pollution sources in urban surface water resources to support water safety management.	-First International Conference on Urban Water Interfaces; SEP 22-24, 2020; Online, Germany.
Kneissl, S	2020	Fremdkörper, mal nicht im Magen und Darm.	284-288.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Kneissl, S et al.	2020	Plain CT versus plain and contrast MRI findings of inflammatory nasopharyngeal polyps in 50 feline aural cases	11-11.-ACVR Annual Scientific Meeting; OKT 19 - 23, 2020; New Orleans, United States (USA).
Konicek, C et al.	2020	„Therapieresistentes, chronisches“ Erbrechen beim Wellensittich.	364-366.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Kranzler, M et al.	2020	Assessing the enteropathogenic potential of Bacillus cereus by means of secreted and surface-located markers	-6th Joint Conference of the DGHM & VAAM – 72nd Annual Meeting of the DGHM & Annual Meeting of the VAAM; MAR 08-11, 2020; Leipzig, Germany.
Kreilmeier-Berger, T et al	2020	Alternative lengthening of telomeres in canine histiocytic sarcomas of Bernese Mountain dogs and other breeds is infrequently used as telomere maintenance mechanism.	249-249.-30th ECVIM-CA Online Congress; SEP 2-5, 2020; Barcelona, Spain.
Künzel, F	2020	Präventivmedizin Kaninchen.	21-22.-DVG-Vet-Congress; OCT 16, 2020; Berlin, Germany.
Künzel, F	2020	Präventivmedizin Meerschweinchen.	27-28.-DVG-Vet-Congress; OCT 16, 2020; Berlin, Germany.
Künzel, F et al.	2020	Wie man anspruchsvollen Kaninchenbesitzern gerecht wird –Praxisgerechte Lösungsansätze für alltägliche und ausgefallene Krankheiten.	-DVG-Vet-Congress; Seminar; OCT 15, 2020; Berlin, Germany.
Lado, S et al.	2020	Detecting ancient dromedary-Bactrian and recent domestic-wild camel hybridization using shotgun sequencing	28-28.-4th Annual Meeting in Conservation Genetics from Genomes to Application; FEB 26-28, 2020; Frankfurt, Germany.
Lecu, A et al.	2020	Science-based facts & knowledge about wild animals, zoos and SARS-CoV-2	IN: European Association of Zoo and Wildlife Veterinarians - Transmissible Diseases Handbook. Schaffhausen, EAZWV, pp. 1-10.
Leitner, Christoph et al.	2020	Ultrasound in Locomotion Research -- The Quest for Wider Views.	-CAMS-Knee OpenSim Workshop; FEB 4-7, 2020; Zürich, Switzerland.
Leschnik, M	2020	Spirochetal infections in small animals.	1-15.-Laboklin Seminar; JAN 25, 2020; Banská Bystrica, Slovakia.

Leschnik, M	2020	Feline panleukopenia - new facts.	16-32.-Laboklin Seminar; JAN 25, 2020; Banská Bystrica, Slovakia.
Leschnik, M	2020	Aujeszky and Tick-borne encephalitis ...beyond distemper.	33-55.-Laboklin Seminar; JAN 25, 2020; Banská Bystrica, Slovakia.
Leschnik, M	2020	Laboratory diagnostics in small animal neurology.	56-71.-Laboklin Seminar; JAN 25, 2020; Banská Bystrica, Slovakia.
Leschnik, M	2020	Spirochetal infections in small animals.	1-15.-Laboklin Seminar; JAN 26, 2020; Bratislava, Slovakia.
Leschnik, M	2020	Feline panleukopenia - new facts.	16-32.-Laboklin Seminar; JAN 26, 2020; Bratislava, Slovakia.
Leschnik, M	2020	Aujeszky and Tick-borne encephalitis ...beyond distemper.	33-55.-Laboklin Seminar; JAN 26, 2020; Bratislava, Slovakia.
Leschnik, M	2020	Laboratory diagnostics in small animal neurology.	56-71.-Laboklin Seminar; JAN 26, 2020; Bratislava, Slovakia.
Leschnik, M	2020	Emerging Vektor-borne diseases beim Kleintier.	1-11.-VetWebinar; JUN 3, 2020; Vienna, Austria.
Leschnik, M	2020	Reisekrankheiten und Reiseprophylaxe.	1-10.-VetWebinar; JUN 9, 2020; Vienna, Austria.
Leschnik, M	2020	Dirofilariose auf dem Prüfstand: ist es nur der Herzwurm?	1-11.-Vet.Event. KLEINTIER RÜGEN 2020; SEP 24-26, 2020; Rügen, Germany.
Leschnik, M	2020	D, A, CH – was gilt überhaupt noch als Reisekrankheit?	12-24.-Vet.Event. KLEINTIER RÜGEN 2020; SEP 24-26, 2020; Rügen, Germany.
Leschnik, M	2020	Internistische Falldiskussionen.	1-133.-Vet.Event. KLEINTIER RÜGEN 2020; SEP 24-26, 2020; Rügen, Germany.
Leschnik, M	2020	Infektionen beim Kleintier – wann wird's für wen gefährlich?	1-9.-Vet-Webinar; SEP 30, 2020; Vienna, Austria.
Leschnik, M	2020	Reisekrankheiten beim Kleintier im Wandel – was hat sich verändert?	1-45.-Vetalab GmbH; OCT 7, 2020; Ravensburg, Germany.
Leschnik, M	2020	Tick-borne encephalitis and differentials I.	1-45.-NVC Online conference 2020; OCT 23, 2020; Moscow, Russia.
Leschnik, M	2020	Tick-borne encephalitis and differentials II.	46-85.-NVC Online conference 2020; OCT 23, 2020; Moscow, Russia.
Leschnik, M	2020	Parasitic encephalitis in dogs.	86-127.-NVC Online conference 2020; OCT 23, 2020; Moscow, Russia.
Leschnik, M	2020	Parasitic encephalitis in cats.	128-161.-NVC Online conference 2020; OCT 23, 2020; Moscow, Russia.
Leschnik, M	2020	Zoonotic infections in small animals.	162-202.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.
Leschnik, M	2020	Feline vector-borne diseases.	203-243.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.
Leschnik, M	2020	Tetanus in small animals.	244-284.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.
Leschnik, M	2020	Canine (breed) predisposition in tick-borne diseases.	285-313.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.
Leschnik, M	2020	Feline infectious encephalitis and encephalopathy.	314-354.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.
Leschnik, M	2020	Feline limbic encephalitis and hippocampal sclerosis.	355-359.-NVC Online conference 2020; OCT 26, 2020; Moscow, Russia.

Lewisch, E	2020	Fischseuchen in Europa.	504-508.-10. Leipziger Tierärztekongress; JAN 16-20, 2020; Leipzig, Germany.
Luckschander-Zeller, N	2020	Bluttransfusionen – praktische Anwendung.	-Tierärztekammer; JAN 25, 2020; Vienna, Austria.
Luckschander-Zeller, N	2020	Internistische Fälle.	-Webinar; OCT 26, 2020; Vienna, Austria.
Luckschander-Zeller, N	2020	Pankreatitis bei der Katze.	-Webinar; APR 14, 2020; Vienna, Austria.
Ludewig, E	2020	Bildgebende Diagnostik von Trachea und Oesophagus.	310-313.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Ludewig, E	2020	Skelettscreening mit bildgebender Diagnostik – Befundmuster und Differenzialdiagnose.	85-92.-66. Jahreskongress der Deutschen Gesellschaft Kleintiermedizin (DGK-DVG); OKT 15-18, 2020; Berlin, Germany. (ISBN: 978-3-86345-546-0)
Ludewig, M et al.	2020	Wie sicher sind Räucher- und Graved Lachs am Verbrauchsdatum?	472-474.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Lukas, B et al.	2020	Origanum majorana L. (Marjoram).	IN: Novak, J; Blüthner, W-D [Hrsg.]: Medicinal, Aromatic and Stimulant Plants. International Publishing, Springer, pp. 407-417. ISBN: 978-3-030-38792-1.
Lukas, B et al.	2020	Origanum vulgare L. and Origanum onites L. (Oregano).	IN: Novak, J; Blüthner, W-D [Hrsg.]: Medicinal, Aromatic and Stimulant Plants. International Publishing, Springer, pp. 419-433. ISBN: 978-3-030-38792-1.
Lürzel, S et al.	2020	Sprechen oder streicheln? Einfluss auf die Tier-Mensch-Beziehung bei Rindern.	139-148.-52. Internationale Tagung Angewandte Ethologie; NOV 26-27, 2020; Freiburg im Breisgau, Germany. (ISBN: 978-3-945088-78-4)
Mackenstedt, U et al.	2020	Tick density in different land cover classes in Germany – part of the OSWALD project	-5. Süddeutscher Zeckenkongress; MAR 2-4, 2020; Hohenheim, Germany.
Magliolo, M et al.	2020	Validation of a Single Nucleotide Polymorphism marker set for forensic parentage verification in cheetah	63-63.-4th Annual Meeting in Conservation Genetics from Genomes to Application; FEB 26-28, 2020; Frankfurt, Germany.
Marbach, H et al.	2020	Within-host evolution of bovine Staphylococcus aureus selects for a SigB-deficient pathotype characterized by reduced virulence but enhanced proteolytic activity and biofilm formation.	-6th Joint Conference of DGHM & VAAM; March 8-11, 2020; Leipzig, Germany.
Mester, P et al.	2021	Sample Preparation for qPCR Detection of Listeria from Food.	IN: Fox, EM; Bierne, H; Stessl, B [Hrsg.]: Listeria Monocytogenes. New York, NY, Humana, pp. 31-40. ISBN: 978-1-0716-0981-1.
Oczak, M	2020	Precision farming for automatic detection of welfare risks.	IN: Camerlink, I [Hrsg.]: Pigs: Animal welfare in practice. Sheffield, UK, 5MPublishing, pp. 71-74. ISBN: 9781789181050.
Pacífico, C et al.	2020	Impact of high-grain feeding on faecal microbiota and plasma metabolites in early lactation cows.	58–24th Congress of the European College of Veterinary and Comparative Nutrition; Sep 17-19, 2020; München, Germany. (ISBN: 978-9-09-033625-1)
Paulsen, P	2020	Wild als symptomloser Träger von Pathogenen - Grenzen der Wildfleischuntersuchung und Bedeutung einer Guten-Hygiene-Praxis.	483-485.-10. Leipziger Tierärztekongress; JAN 16-20, 2020; Leipzig, Germany.
Pohlin, F et al.	2020	Physiological effects of lateral versus sternal recumbency in captive red deer hinds (Cervus elaphus) anaesthetised with tiletamin/zolazepam and medetomidine.	-Zoo and Wildlife Health Conference; JUL 6,14,22,30, 2020; Online conference, Switzerland.
Posautz, A et al.	2020	In the search for donors - Health screening of receiving and compatible donor populations of the European ground squirrel (SPERMOPHILUS CITELLUS) in Lower Austria.	-Zoo and Wildlife Health Conference; JUL 6, 14, 22, 30, 2020; Online, Switzerland.
Pratscher, B et al.	2020	Canine oral malignant melanoma: new findings on major drivers of malignancy and infiltrative growth.	-ESVCP-ACCP Online Conference; JUN 24-27, 2020; Vienna, Austria.
Proßegger, C et al.	2020	Social behaviour in pigs: are littermates nicer to each other than to strangers?	-ISAE 2020 Global Virtual Meeting; AUG 6-7, 2020; ISAE session: Europe, Poland.
Prost, S et al.	2020	Conservation genomic analyses of African and Asiatic cheetahs (Acinonyx jubatus)	62-62.-4th Annual Meeting in Conservation Genetics from Genomes to Application; FEB 26-28, 2020; Frankfurt, Germany.

Prüllage, ML et al.	2020	Does intravenous contrast medium application result in subclinical acute kidney injury at multiple determined sampling time points in cats?	-ACVR Annual Meeting; SEP 19-23, 2020; Online-Meeting, United States (USA).
Rault, J-L et al.	2020	Development of the joint-log-lift task in pigs: hints on cooperation?	-International Congress of the International Society of Applied Ethology 2020 Virtual meeting p. 39.; Aug 6-7, 2020; Online, United Kingdom.
Renzhammer, R	2020	Vorkommen von Virulenzfaktoren und Resistenzen bei E. coli-Isolaten aus österreichischen Schweinebetrieben.	-bpt-Kongress DIGITAL; Nov 19-25, 2020; Vienna, Austria.
Rewald, O et al.	2020	Energy Consumption During Migratory Flight Formation	116-116.-NAOC2020 conference; AUG 10-15, 2020; online, United States (USA).
Riosa, R et al.	2020	Intensity of body condition loss peripartum: implications at the metabolome level.	262-262.-71st Annual Meeting of the European Federation of Animal Science; Dec 1-4,2020; Online, Austria. (ISBN: 978-90-8686-349-5)
Rubel, F et al.	2020	Globale Verbreitung, Klimaanpassung und Vektorkompetenz der Buntzecken Dermacentor reticulatus und Dermacentor silvarum.	-5. Süddeutscher Zeckenkongress; MAR 2-4, 2020; Hohenheim, Germany.
Ruhnau, D et al.	2020	Co-exposure to deoxynivalenol (DON) and Deepoxy-Deoxynivalenol (DOM-1) with Campylobacter jejuni differentially modulates the intestinal permeability in broiler chickens.	8-8.-6th Symposium of the Graduate School for Pig and Poultry Medicine (PaP); FEB 20-21, 2020; Vienna, Austria.
Rychli, K et al.	2021	Generation of Nonpolar Deletion Mutants in Listeria monocytogenes Using the "SOEing" Method.	IN: Fox, EM; Bierre, H; Stessl, B [Hrsg.]: Listeria Monocytogenes. New York, NY, Humana, pp. 165-175. ISBN: 978-1-0716-0981-1.
Schmiderer, C et al.	2020	Salvia officinalis L. and Salvia fruticosa Mill.: Dalmatian and Three-Lobed Sage.	IN: Novak, J; Blüthner, W-D [Hrsg.]: Medicinal, Aromatic and Stimulant Plants. International Publishing, Springer, pp. 523-537. ISBN: 978-3-030-38792-1.
Skuse, JM et al.	2020	Improving human-animal interactions.	IN: Camerlink, I [Hrsg.]: Pigs: Animal welfare in practice. Sheffield, UK, 5MPublishing, pp. 83-88. ISBN: 9781789181050.
Stalder, G et al.	2020	Immobilisation und Narkose von Farmwild	IN: Ländliches Fortbildungsinstitut (LFI) Österreich [Hrsg.]: Farmwild - landwirtschaftliche Wildhaltung in Österreich. Wien, Ländliches Fortbildungsinstitut (LFI) Österreich, pp. 32-34.
Stessl, B et al.	2021	Multilocus Sequence Typing (MLST) and Whole Genome Sequencing (WGS) of Listeria monocytogenes and Listeria innocua.	IN: Fox, EM; Bierre, H; Stessl, B [Hrsg.]: Listeria Monocytogenes. New York, NY, Humana, pp. 89-103. ISBN: 978-1-0716-0981-1.
Strohmayr, C et al.	2020	Computed tomographic and histopathological characteristics of 13 equine and 10 feline oral and sinonasal squamous cell carcinomas.	-ECVDI Online congress; SEP 17-18, 2020; Online, Austria.
Vogt, A et al.	2020	Vergleich von Absetzen via Anti-Saug-Bügel und gradueller Reduktion der Kontaktzeit hinsichtlich der Stressbelastung für Kuh und Kalb in der muttergebundenen Milchkäl-beraufzucht	68-78.-52. Internationale Tagung Angewandte Ethologie der DVG; NOV 26-27, 2020; Freiburg im Breisgau/ Online, Germany. (ISBN: 978-3-945088-78-4)
von Buchholz, JS et al.	2020	Establishment of RT-qPCR assays to study the expression of genes encoding tight junction proteins in the chicken intestine.	149-150.-Tagung der DVG-Fachgruppe Physiologie und Biochemie; MAR 18-20, 2020; Leipzig, Germany.
Wagner, E. M et al.	2020	Identification of multi-species biofilms in the meat processing environment and characterisation of involved bacteria in a mono- and multi-species biofilm model.	-Biofilms; SEP 29 – OCT 1, 2020; Karlsruhe, Germany.
Wagner, M et al.	2021	Sampling the Food-Processing Environment: Taking Up the Cudgel for Preventive Quality Management in Food Processing (FP).	IN: Fox, EM; Bierre, H; Stessl, B [Hrsg.]: Listeria Monocytogenes. New York, NY, Humana, pp. 233-242. ISBN: 978-1-0716-0981-1.
Walser, VW et al.	2020	Identifizierung von Strukturhomologen des emetischen Bacillus cereus Toxins Cereulid und UPLC-ESI-MS/MS Monitoring der Ausbildung von Isocereulidpattern unter verschiedenen Parametern	-71. Arbeitstagung des Regionalverbands Bayern; MAR 9-10, 2020; Würzburg, Germany.
Walzer, C	2020	Spillover and Wildlife Trade for Consumption: Rethinking our Relationship with Wildlife and Wild Places.	-Consortium of Universities for Global Health (CUGH) - Preventing Pandemics: Three Areas for Action; APRIL 29, 2020; Washington [Virtual], United States (USA).
Walzer, C	2020	Covid-19 and the end of the anthropocene.	2-2.-European Association of Zoo and Wildlife Veterinarians (EAZWV): Zoo and Wildlife Health Online Conference 2020; JUL 6, 14,22,30, 2020; Liebefeld-Berne, Switzerland - Virtuel, Switzerland.

Walzer, C	2020	One Health in action: Navigating wildlife - human – livestock interfaces in the anthropocene	9-9.-13th International Virtual Conference of Asian Society of Conservation Medicine"Preparing for emerging infectious diseases - Conservation medicine to protect our wildlife and ourselves"; OCT 24-25; Jakarta, Indonesia.
Weber, K et al.	2020	Diagnosis of subfertile mares - does the use of molecular biological methods make sense?	212-214.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Weich, K	2020	Mensch oder Tier? Konflikte in der tiermedizinischen Ethik.	485-486.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Wilflingseder, J et al.	2020	Enhancer and Super-Enhancer Dynamics in Repair after Ischemic Acute Kidney Injury.	-ASN Kidney Week; Oct 22-25, 2020; Denver, United States (USA).
Witte, AK et al.	2021	qPCR Validation on the Basis of the Listeria monocytogenes prfA Assay.	IN: Fox, EM; Bierne, H; Stessl, B [Hrsg.]: Listeria Monocytogenes. New York, NY, Humana, pp. 41-53. ISBN: 978-1-0716-0981-1.
Wittek, T	2020	Welche Anforderungen muss die klinische Untersuchung erfüllen um zu einer korrekten Diagnose zu kommen?	322-324.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Wittek, T	2020	Diagnostik und Therapie von Enteritiden bei Lämmern und Kitzen.	196-199.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Wittek, T	2020	Ultrasonographische Untersuchung bei Neuweltkamelen – Schwerpunkte Thorax und Abdomen	-10. Leipziger Tierärztekongress; JAN 16-18,2020; Leipzig, Germany.
Wittek, T	2020	Gegenwärtige Resistenzsituation gegen Antiparasitika in Deutschland und Konsequenzen für das Parasitenmanagement	-10. Leipziger Tierärztekongress; JAN 16-18,2020; Leipzig, Germany.
Wittek, T et al.	2020	Befunde der bakteriologischen Milchuntersuchung und Antibiogramme.	172-174.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Wittek, T et al.	2020	Medikamentelle Enthornung von Kälbern - eine Alternative zur thermischen Enthornung?	270-272.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Wittek, T et al.	2020	Untersuchungen zur Eignung der Sauerstoffkonzentration in Milch in der Mastitisdiagnostik.	-Berlin-Brandenburgischer-Rindertag im Rahmen des DVG Vet Kongress; Oct 16-17, 2020; Berlin, Germany.
Zeugswetter, F	2020	Wenn der Laborbefund nicht zur Klinik passt! Stolperfallen der Schilddrüsendiagnostik!	145-147.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Zeugswetter, F	2020	Endokrinologie 1.	1-36.-Improve International Seminar; MAR 7-8, 2020; Vienna, Austria.
Zeugswetter, F	2020	Endokrinologie 2.	1-47.-Improve International Seminar; MAR 7-8, 2020; Vienna, Austria.
Zeugswetter, F	2020	Sweet Success.	1-27.-VetMedSymposien: Seminar 1; AUG 8, 2020; Bochum, Germany.
Zeugswetter, F	2020	Wenn normal abnormal ist! Labordiagnostik in der Kleintierendokrinologie.	1-38.-VetMedSymposien: Seminar 2; AUG 9, 2020; Bochum, Germany.
Zeugswetter, FK	2020	Polyurie und Polydipsie.	IN: Neiger, R [Hrsg.]: Differentialdiagnosen Innere Medizin bei Hund und Katze. 3. Ed. Stuttgart, Thieme, pp. 488-497. ISBN: 978-3-13-242336-7.
Zintzsch, A	2020	Herausforderungen bei der Belastungsbeurteilung genetisch veränderter Tiere: Wie können Phänotypisierungsdaten und der Blick in die EU helfen?	436-440.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.

Typus der Publikation: erstveröffentlichte Beiträge in sonstigen wissenschaftlichen Fachzeitschriften

Autor	Jahr	Titel	Quelle
Berenika Mioduszewska et al	2020	Task Aspects Triggering Observational Learning in Jackdaws (Corvus monedula)	Animal Behavior and Cognition 2020; 7(4): 567-588.
Brancher, M et al.	2020	Performance evaluation of approaches to predict sub-hourly peak odour concentrations.	Atmospheric Environment: X 2020; 7: 100076

Calice, I et al.	2020	Can intubation confirmed by capnography be misleading? Complication with rabbit intubation.	Veterinary Record Case Reports 2020; 8: e001043
Camenzind, S	2020	Neues zu Fragen der Tierethik	Philosophische Rundschau 2020; 66(3-4): 305-326.
Csadek I et al.	2020	Anwendung von "kaltem atmosphärischem Plasma" bei Fleisch und Fleischerzeugnissen.	Rundschau für Fleischhygiene und Lebensmittelüberwachung 2020; 72(11): 372-373.
Deniskova, TE et al.	2020	The genomic architecture of the russian population of saanen goats in comparison with worldwide saanen gene pool from five countries.	Sel'skokhozyaistvennaya Biologiya 2020; 55: 285-294
Dürnberger, C	2020	The last of us? An online survey among German farm veterinarians about the future of veterinary training, livestock farming and the profession in general.	International journal of livestock production 2020; 11(2): 72-83.
Ebmer, D et al.	2020	Morphological identifications of gastrointestinal nematodes and acanthocephalans of raptors and owls from Austria.	Annalen des Naturhistorischen Museums in Wien / B, Botanik und Zoologie 2020; 122: 169-174.
Emra, S et al.	2020	On the culling room floor: Butchery waste from the Early Bronze Age site of Çukuriçi Höyük.	Journal of Archaeological Science: Reports 2020; 30: 102253
Entenfellner, Johanna et al	2020	Umfrage zum Fortbildungsverhalten in der Nutztierpraxis.	Der Praktische Tierarzt 2020; 101(12): 1228-1235.
Ferretti, A et al.	2020	Energy stores, oxidative balance, and sleep in migratory Garden Warblers (<i>Sylvia borin</i>) and Whitethroats (<i>Sylvia communis</i>) at a spring stopover site.	Integrative organismal biology 2020; 2(1): obaa010.
Firth, CL et al.	2020	Antibiotikaeinsatz bei Mastitiden in österreichischen Milchviehbetrieben – Ergebnisse des ADDA-Projektes.	Klauentierpraxis 2020; 28: 137-143.
Glenk, LM et al.	2020	The human side of animal experimentation: A qualitative, exploratory study into work-related stress and coping in animal experimenters.	Pet Behaviour Science 2020; 9: 1-15.
Grützmacher, K et al.	2020	One Health and wildlife trade(-offs) – preventing future pandemics	Rural 21 2020; 54(4): 32-34.
Haberl, A et al.	2020	Neonatales Fehlanpassungssyndrom beim Alpakacria – ein Fallbericht.	Klauentierpraxis 2020; 28: 115-118.
Hayati, H et al.	2020	Dynamic Behaviour of High Performance of Sand Surfaces Used in the Sports Industry.	Vibration 2020; 3(4): 410-424.
Huth, M	2020	The Dialectics of Vulnerability: Can We Produce or Exacerbate Vulnerability by Emphasizing It as Normative Category?	Philosophy Today 2020; 64(3): 557-576.
Huth, M et al.	2020	Introduction.	Philosophy Today 2020; 64(3): 537-555.
Joachim, A et al.	2020	Ist Oxyuris equi ein Gewinner bei der selektiven Entwurmung?.	Praktische Tierarzt 2020; 101(8): 767-775.
Karamendin, K et al.	2020	Evolution of Avian orthoavulavirus 16 in wild avifauna of Central Asia.	Heliyon. 2020; 6(1):e03099
Klimek, L et al.	2020	Allergen immunotherapy in the current COVID-19 pandemic: A position paper of AeDA, ARIA, EAACI, DGAKI and GPA: Position paper of the German ARIA Group	Allergol Select. 2020; 4:44-52
Klimek, L et al.	2020	Allergen-Immuntherapie in der aktuellen Covid-19-Pandemie, a, b, c.	Allergo J. 2020; 29(3):17-25

Klimek, L et al.	2020	Anwendung von Biologika bei allergischen und Typ-2-entzündlichen Erkrankungen in der aktuellen Covid-19-Pandemie, b, c: Positionspapier des Ärzteverbands Deutscher Allergologen (AeDA)A, der Deutschen Gesellschaft für Allergologie und klinische Immunologie (DGAKI)B, der Gesellschaft für Pädiatrische Allergologie und Umweltmedizin (GPA)C, der Österreichischen Gesellschaft für Allergologie und Immunologie (ÖGAI)D, der Luxemburgischen Gesellschaft für Allergologie und Immunologie (LGAI)E, der Österreichischen Gesellschaft für Pneumologie (ÖGP)F in Kooperation mit der deutschen, österreichischen, und schweizerischen ARIA-GruppeG und der Europäischen Akademie für Allergologie und Klinische Immunologie (EAACI)H.	Allergo J. 2020; 29(4):14-27
Kobera, R et al.	2020	Infektionen mit dem Kuhpockenvirus bei Alpakas Klautierpraxis	Klautierpraxis 2020; 28: 165-168.
Kofler, J	2020	Die Mortellaro-Krankheit im Griff – dank systematischer Prophylaxe und Therapie.	Klautierpraxis 2020; 28(3): 89-97.
Kofler, J	2020	Das "neue" Gesicht der Mortellaro-Krankheit - Rinder leiden bis zu 12 Monate und länger an DD-assoziierten Klauenhornläsionen.	Klautierpraxis 2020; 4(28): 145-157.
Kreutzmann, H et al.	2020	Koinfektion von PCV2 und Ascaris suum bei Aufzuchtferkeln eines ökologisch wirtschaftenden Betriebes – ein Fallbericht.	Klautierpraxis 2020; 28: 33-37.
Kultscher, L et al.	2020	Endoparasitosen bei Neuweltkamelen – Konsequenzen aus der gegenwärtigen Resistenzsituation gegen Antiparasitika	Klautierpraxis 2020; 28: 31-35.
Li, H et al.	2020	Staged closure of a congenital porto-internal thoracic shunt in a cat.	Veterinary Record Case Reports 2020; 8: e001046
Maggini, I et al.	2020	Combined use of radar and mist net trapping to detect species composition of nocturnal migrants	Avocetta : periodico di ornitologia / Centro Italiano Studi Ornitologici 2020; 44(2): 1-13.
Marar, D et al.	2020	Relevant für die Praxis, jedoch häufig unterkannt - die subklinische Hypokalzämie und subklinische Endometritis bei der Milchkuh.	Klautierpraxis 2020; 2020(28): 5-11.
Marasco, V et al.	2020	Data on the de novo transcriptome assembly for the migratory bird, the Common quail (Coturnix coturnix).	Data Brief. 2020; 32:106041
Martinez, C et al.	2020	Right lung agenesis in a one-year-old Chihuahua.	Veterinary Record Case Reports 2020; 8: e001175
Meyer, J et al.	2020	Foreign body cystitis in a male guinea pig due to a sedge (Carex species) leaf.	Veterinary Record Case Reports 2020; 8: e001029
Monsó, S et al.	2020	Problems with basing insect ethics on individuals' welfare	Animal Sentience 2020; 29(8): 1-6.
Monzote, L et al.	2020	Antileishmanial activity and influence on mitochondria of the essential oil from tagetes lucida cav. And its main component.	Scientia Pharmaceutica 2020; 88: 1-8
Paulsen, P et al.	2020	Nutzung von Krähen (Corvus corone) als Lebensmittel.	Rundschau für Fleischhygiene und Lebensmittelüberwachung 2020; 72(1): 21-21.
Paulsen, P et al.	2020	Erlegung und Versorgung von Schalenwild in Österreich: Auswertungen von Angaben von Jägern und kundigen Personen.	Rundschau für Fleischhygiene und Lebensmittelüberwachung 2020; 72(8): 279-281.
Pohlin, F et al.	2020	Isoflurane maintenance of neuroanaesthesia in twodogs with hydrocephalus and syringohydromyeliaundergoing ventriculoperitoneal shunt surgery.	Veterinary Record Case Reports 2020; 8: e001235.
Reinbacher, E et al.	2020	Myringotomy in dogs: Contamination rate from the external ear canal - a pilot study.	Vet Anim Sci. 2020; 10:100125
Rudovsky, A et al.	2020	Bedeutung der Neuweltkamele aus seuchenhygienischer und tierseuchenrechtlicher Sicht Teil 2: Neuweltkamele im nationalen und europäischen Tierseuchenrecht.	Klautierpraxis 2020; 28: 25-29.
Saleh, M et al.	2020	Modulation of local and systemic immune responses in brown trout (Salmo trutta) following exposure to Myxobolus cerebralis.	Fish Shellfish Immunol. 2020; 106:844-851

Schoener, E et al.	2020	Toxocara vitulorum infection in a yak (Bos mutus grunniens) calf from Tyrol (Austria).	Vet Parasitol Reg Stud Reports. 2020; 19:100370
Schumich, A et al.	2020	Phospho-Profiling Linking Biology and Clinics in Pediatric Acute Myeloid Leukemia.	Hemasphere. 2020; 4(1):e312
Seresinhe, TR et al.	2020	Evaluation of silages of hybrids of napier grass and sorghum in the low country wet zone of Sri Lanka [Bewertung von Silagen von Hybriden von Napiergras und Sorghum in der Feuchtzone des Tieflands von Sri Lanka].	Bodenkultur 2020; 71: 11-18
Sonnberger, BW et al.	2020	Aktuelles zur kaninen Borreliose.	Praktische Tierarzt 2020; 101: 644-651
Sturm, V et al.	2020	Time series classification for detecting subclinical ketosis in dairy cows.	AIP Conference Proceedings 2020; 2252: 020002
Trujanovic, R et al.	2020	Combined ultrasound/electrostimulation-guided block of the lumbosacral plexus in a cat undergoing pelvic limb amputation.	Veterinary Record Case Reports 2020; 8: e000977
Trujanovic, R et al.	2020	Development of a lateral ultrasound-guided approach for the radial, ulnar, median and musculocutaneous (RUMM) nerve block in a calf undergoing surgical fixation of the antebrachium.	Veterinary Record Case Reports 2020; 8: e001281
Völter, CJ et al.	2020	Do nonhumans seek explanations?	Animal Behavior and Cognition 2020; 7(3): 445-451.
von Ritgen, S et al.	2020	Multimodal perioperative pain management in a horse undergoing partial phallectomy.	Vet Rec Case Rep. 2020; 8(3): e001104
Wagner, EM et al.	2020	Biofilme sind potentielle Kontaminationsquellen in der Lebensmittelverarbeitenden Industrie.	Ernährung / Nutrition 2020; 44(04): 26-28.
Wald, R et al.	2020	Bakteriologische Untersuchung von Viertelgemelksproben bei klinischen Mastitiden	Klauentierpraxis 2020; 28: 5-10.
Walter, I et al.	2020	VetBiobank, Vetmeduni Vienna: A bioresource for clinical animal biospecimens.	Open journal of bioresources 2020; 7(1): 9.
Wöchtl, B et al.	2020	Zielgerichtete Probenentnahme, Verpackung und Versand als Schlüssel zu einer erfolgreichen Diagnostik.	Klauentierpraxis 2020; 28(2): 37-41.
Zimmerleiter, R et al.	2020	Inline biofilm monitoring based on near-infrared spectroscopy with ultracompact spectrometer technology	NIR news 2020; 31(7-8): 9-13.

Typus der Publikation: erstveröffentlichte Beiträge in SSCI, SCI oder A&HCI-Fachzeitschriften

Autor	Jahr	Titel	Quelle
Abdank, L et al.	2020	Untersuchung zum Vorkommen von Magen-Darm- Strongyliden bei Rindern in der Südsteiermark.	Wien Tierarztl Monat. 2020; 107(5-6): 116-126.
Abdeldayem, A et al.	2020	Advances in covalent kinase inhibitors.	Chem Soc Rev. 2020; 49(9):2617-2687; internationale Ko-Publikation
Abdelhamid, MK et al.	2020	Co-infection of Chicken Layers With Histomonas meleagridis and Avian Pathogenic Escherichia coli Is Associated With Dysbiosis, Cecal Colonization and Translocation of the Bacteria From the Gut Lumen.	Front Microbiol. 2020; 11:586437; internationale Ko-Publikation
Abdel-Latif, HMR et al.	2020	The nature and consequences of co-infections in tilapia: A review.	J Fish Dis. 2020; 43(6):651-664; internationale Ko-Publikation
Abdel-Latif, HMR et al.	2020	Environmental transformation of n-TiO(2) in the aquatic systems and their ecotoxicity in bivalve mollusks: A systematic review.	Ecotoxicol Environ Saf. 2020; 200:110776; internationale Ko-Publikation
Abdel-Latif, HMR et al.	2020	Benefits of Dietary Butyric Acid, Sodium Butyrate, and Their Protected Forms in Aquafeeds: A Review.	Rev Fish Sci Aquac. 2020 28 (4) 421-448.; internationale Ko-Publikation

Abdelmanova, AS et al.	2020	Genetic Diversity of Historical and Modern Populations of Russian Cattle Breeds Revealed by Microsatellite Analysis.	Genes (Basel). 2020; 11(8):E940; internationale Ko-Publikation
Acharya, R et al.	2020	Risk factors for feather-damaging behavior in companion parrots: A social media study.	Journal of Veterinary Behavior 2020; 40: 43-49; internationale Ko-Publikation
Adnan-Awad, S et al.	2020	Characterization of p190-Bcr-Abl chronic myeloid leukemia reveals specific signaling pathways and therapeutic targets.	Leukemia. 2020; ; internationale Ko-Publikation
Adriaense, JEC et al.	2020	Challenges in the comparative study of empathy and related phenomena in animals.	Neurosci Biobehav Rev. 2020; 112:62-82; internationale Ko-Publikation
Affenzeller, N	2020	Dog-Human Play, but Not Resting Post-Learning Improve Re-Training Performance up to One Year after Initial Task Acquisition in Labrador Retriever Dogs: A Follow-On Study.	Animals (Basel). 2020; 10(7):1235
Aftabi, Y et al.	2021	Refinement of coding SNPs in the human aryl hydrocarbon receptor gene using ISNPranker: An integrative-SNP ranking web-tool.	Comput Biol Chem. 2021; 90:107416; internationale Ko-Publikation
Ahmadvand, S et al.	2020	Cyprinid herpesvirus 3 (CyHV-3) transmission and outbreaks in Iran: Detection and characterization in farmed common carp.	Microb Pathog. 2020; 149:104321; internationale Ko-Publikation
Ahmadvand, S et al.	2020	Low Pathogenic Strain of Infectious Pancreatic Necrosis Virus (IPNV) Associated with Recent Outbreaks in Iranian Trout Farms.	Pathogens. 2020; 9(10):E782; internationale Ko-Publikation
Ahmed, F et al.	2020	In vitro assessment of the antimicrobial efficacy of chitosan nanoparticles against major fish pathogens and their cytotoxicity to fish cell lines.	J Fish Dis. 2020 43 (9) 1049-1063.; internationale Ko-Publikation
Aispuro, AA et al.	2020	Woodchat Shrike Lanius senator Predation on Migrating Songbirds during a Trans-Saharan Stopover.	Ardeola 2020; 67: 93-99; internationale Ko-Publikation
Aksoy, O et al.	2021	Thyroid and androgen receptor signaling are antagonized by CRYM in prostate cancer.	Int J Cancer. 2021 148 (3) 731-747.; internationale Ko-Publikation
Ambrisko, TD et al.	2021	Quantification of reservoir bags as airway pressure-limiting devices in a nonbreathing system.	Vet Anaesth Analg. 2021; 48(2):205-212; internationale Ko-Publikation
Amuasi, JH et al.	2020	Calling for a COVID-19 One Health Research Coalition.	Lancet 395(10236): 1543-1544.; internationale Ko-Publikation
Andersson, E et al.	2020	The first RT-qPCR confirmed case of tick-borne encephalitis in a dog in Scandinavia.	Acta Vet Scand. 2020; 62(1):51; internationale Ko-Publikation
Andreasen, SN et al.	2020	Negative attitudes of Danish dairy farmers to their livestock correlates negatively with animal welfare.	Animal Welfare 2020; 29: 89-98; internationale Ko-Publikation
Antonacci, R et al.	2020	Comprehensive genomic analysis of the dromedary T cell receptor gamma (TRG) locus and identification of a functional TRGC5 cassette.	Dev Comp Immunol. 2020; 106:103614; internationale Ko-Publikation
Apostolakos, I et al.	2020	High-resolution characterisation of ESBL/pAmpC-producing Escherichia coli isolated from the broiler production pyramid.	Sci Rep. 2020; 10(1):11123; internationale Ko-Publikation
Apprich, V et al.	2020	Equine Hoof Canker: Bovine Papillomavirus Infection Is Not Associated With Impaired Keratinocyte Differentiation.	Vet Pathol. 2020 57 (4) 525-534.
Arhant, C et al.	2020	Balancing skill against difficulty - behavior, heart rate and heart rate variability of shelter dogs during two different introductions of an interactive game.	Applied Animal Behaviour Science 2020; 232: 105141
Arhant, C et al.	2020	Owner reports on the use of muzzles and their effects on dogs: an online survey.	Journal of Veterinary Behavior 2020;
Arnold, W	2020	Review: Seasonal differences in the physiology of wild northern ruminants.	Animal (14), S1 s124-s132.
Ashfaq, H et al.	2020	Identification and molecular characterization of CD4 genes in brown trout (Salmo trutta).	Dev Comp Immunol. 2020; 107:103663

Athanasiou, AT et al.	2020	S100A4 mRNA-protein relationship uncovered by measurement noise reduction.	J Mol Med (Berl). 2020; 98(5):735-749; internationale Ko-Publikation
Auer, A et al.	2020	Equine coronavirus is an underestimated pathogen in Austria.	Wien Tierarztl Monat 2020; 107(11-12): 236-242. ; internationale Ko-Publikation
Auer, KE et al.	2020	Measurement of Fecal Testosterone Metabolites in Mice: Replacement of Invasive Techniques.	Animals (Basel). 2020; 10(1):165; internationale Ko-Publikation
Auersperg, AMI et al.	2020	Do puffins use tools?	Proc Natl Acad Sci U S A. 2020; 117(22):11859
Augustin, M et al.	2020	Optical Coherence Tomography Findings in the Retinas of SOD1 Knockout Mice.	Transl Vis Sci Technol. 2020; 9(4):15
Aurich, J et al.	2020	Efficiency of Semen Cryopreservation in Stallions.	Animals (Basel). 2020; 10(6):1033
Awad, WA et al.	2020	Campylobacter jejuni increases the paracellular permeability of broiler chickens in a dose-dependent manner.	Poult Sci. 2020; 99(11):5407-5414
Bacova, K et al.	2020	Effect of Thymol Addition and Withdrawal on Some Blood Parameters, Antioxidative Defence System and Fatty Acid Profile in Rabbit Muscle.	Animals (Basel). 2020; 10(8):1248; internationale Ko-Publikation
Bagó, F et al.	2020	Rapid and Reliable Detection of Echinococcus multilocularis from Faeces Using Droplet Digital PCR.	Acta Parasitol. 2020;
Baier, J et al.	2020	Influence of MRI Examinations on Animal Welfare and Study Results.	Invest Radiol. 2020; 55(8):507-514; internationale Ko-Publikation
Bailoo, JD et al.	2020	Effects of weaning age and housing conditions on phenotypic differences in mice.	Sci Rep. 2020; 10(1):11684; internationale Ko-Publikation
Bak, KH et al.	2020	Hexanal as a marker of oxidation flavour in sliced and uncured deli turkey with and without phosphates using rosemary extracts.	International Journal of Food Science and Technology 2020; 55: 3104-3110; internationale Ko-Publikation
Ballas, P et al.	2020	Streptococcus uberis strains originating from bovine uteri provoke upregulation of pro-inflammatory factors mRNA expression of endometrial epithelial cells in vitro.	Vet Microbiol. 2020; 245:108710; internationale Ko-Publikation
Ballas, P et al.	2020	Corynebacterium urogenitale sp. nov. isolated from the genital tract of a cow.	Int J Syst Evol Microbiol. 2020; 70(6):3625-3632; internationale Ko-Publikation
Ballas, P et al.	2021	Characterization of intrauterine cultivable aerobic microbiota at the time of insemination in dairy cows with and without mild endometritis.	Theriogenology. 2021; 159:28-34
Barbara, VB et al.	2020	Diagnostic possibilities of paratuberculosis in cattle.	Magy Allatorvosok 2020; 142(10): 579-592. ; internationale Ko-Publikation
Barbosa, MS et al.	2020	Novel antigenic proteins of Mycoplasma agalactiae as potential vaccine and serodiagnostic candidates.	Vet Microbiol. 2020; 251:108866; internationale Ko-Publikation
Barghi, N et al.	2020	Distinct patterns of selective sweep and polygenic adaptation in evolve and re-sequence studies.	Genome Biol Evol. 2020; 12(6):890-904
Barghi, N et al.	2020	Polygenic adaptation: a unifying framework to understand positive selection.	Nat Rev Genet. 2020 21 (12) 769-781.
Barran, G et al.	2020	Peptidomic Analysis of Skin Secretions of the Caribbean Frogs Leptodactylus insularum and Leptodactylus nesiotus (Leptodactylidae) Identifies an Ocellatin with Broad Spectrum Antimicrobial Activity.	Antibiotics (Basel). 2020; 9(10):E718; internationale Ko-Publikation
Battisti, E et al.	2020	Zoonotic Pathogens in Ticks from Migratory Birds, Italy.	Emerging Infectious Diseases 2020; 26: 2886-2988; internationale Ko-Publikation
Bauerstatter, S et al.	2020	Serum pepsinogen and gastrin concentrations in South American camelids with and without gastrointestinal nematode infection.	Small Ruminant Research 2020; 193: 106277

Bazzanella, B et al.	2020	Effect of on-farm milk culturing on treatment out-comes and usage of antimicrobials in mastitis therapy - a field study.	Wien Tierarztl Monat 107(7-8): 135-146.
Beisl, J et al.	2020	Combinatory effects of cereulide and deoxynivalenol on in vitro cell viability and inflammation of human Caco-2 cells.	Arch Toxicol. 2020; 94(3):833-844; internationale Ko-Publikation
Belhaoues, F et al.	2020	Sexual dimorphism in limb long bones of the German Shepherd Dog.	Anat Histol Embryol. 2020; 49(4):464-477; internationale Ko-Publikation
Benz-Schwarzburg, J et al	2020	How Dogs Perceive Humans and How Humans Should Treat Their Pet Dogs: Linking Cognition With Ethics.	Front Psychol. 2020; 11:584037
Berg, C et al.	2020	Editorial: Wildlife Welfare.	Front Vet Sci. 2020; 7:576095; internationale Ko-Publikation
Besenfelder, U et al.	2020	Review: Environmental impact on early embryonic development in the bovine species.	Animal (14), S1 s103-s112.
Bianchini, R et al.	2020	The role of IgG4 in the fine tuning of tolerance in ige-mediated allergy and cancer.	Int J Mol Sci. 2020; 21(14):E5017; internationale Ko-Publikation
Bicanova, L et al.	2020	Prevalence and potentially prognostic value of C-circles associated with alternative lengthening of telomeres in canine appendicular osteosarcoma.	Vet Comp Oncol. 2020;
Bilic, I et al.	2020	Interplay between Histomonas meleagridis and Bacteria: Mutualistic or Predator-Prey?	Trends Parasitol. 2020; 36(3):232-235
Binder, C et al.	2020	Histopathological findings in the uteri and ovaries of clinically healthy cats presented for routine spaying.	J Feline Med Surg. 2020; 1098612X20975376
Binder, R et al.	2020	Unterbringung von Hunden in Boxen und ähnlichen Unterkünften – Möglichkeiten und Grenzen der kurzfristigen Unterschreitung von tierschutzrechtlichen Mindestanforderungen.	Wien Tierarztl Monat 2020; 107(9-10): 212-232. ; internationale Ko-Publikation
Bitaraf Sani, M et al.	2020	Genome-Wide Diversity, Population Structure and Demographic History of Dromedaries in the Central Desert of Iran.	Genes (Basel). 2020; 11(6):599; internationale Ko-Publikation
Boch, M et al.	2021	Tailored haemodynamic response function increases detection power of fMRI in awake dogs (Canis familiaris).	Neuroimage. 2021; 224:117414
Bodden, C et al.	2021	Not all mice are alike: Mixed-strain housing alters social behaviour.	Physiol Behav. 2021; 228:113220; internationale Ko-Publikation
Bolumar, T et al.	2021	High-pressure processing of meat: Molecular impacts and industrial applications.	Compr Rev Food Sci F. 2021 20 (1) 332-368.; internationale Ko-Publikation
Borgwardt, F et al.	2020	Direct and Indirect Climate Change Impacts on Brown Trout in Central Europe: How Thermal Regimes Reinforce Physiological Stress and Support the Emergence of Diseases.	Frontiers in Environmental Science 2020; 8: 59
Borst, K et al.	2020	Selective reconstitution of IFN- γ gene function in Ncr1+ NK cells is sufficient to control systemic vaccinia virus infection.	PLoS Pathog. 2020; 16(2):e1008279; internationale Ko-Publikation
Bosco, A et al.	2020	The threat of reduced efficacy of anthelmintics against gastrointestinal nematodes in sheep from an area considered anthelmintic resistance-free.	Parasit Vectors. 2020; 13(1):457; internationale Ko-Publikation
Bousquet, J et al.	2021	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice.	Allergy. 2021; 76(1):168-190; internationale Ko-Publikation
Bowling, DL et al.	2020	Rapid evolution of the primate larynx?	PLoS Biol. 2020; 18(8):e3000764; internationale Ko-Publikation
Brachet-Botineau, M et al	2020	Pharmacological Inhibition of Oncogenic STAT3 and STAT5 Signaling in Hematopoietic Cancers.	Cancers (Basel). 2020; 12(1):240; internationale Ko-Publikation
Brancher, M et al.	2020	Are empirical equations an appropriate tool to assess separation distances to avoid odour annoyance?.	Atmosphere 2020; 11: 678; internationale Ko-Publikation

Brede, M et al.	2020	PacBio and Illumina MiSeq Amplicon Sequencing Confirm Full Recovery of the Bacterial Community After Subacute Ruminant Acidosis Challenge in the RUSITEC System.	Front Microbiol. 2020; 11:1813; internationale Ko-Publikation
Bromberger, B et al.	2020	Evaluation of the antimicrobial activity of pyrithione-based ionic liquids.	Separation and Purification Technology 2020; 251: 117309; internationale Ko-Publikation
Brozzo, A et al.	2020	Molecular phylogeny and trait evolution of Madeiran land snails: radiation of the Geomitriini (Stylommatophora: Helicoidea: Geomitridae).	Cladistics. 2020 36 (6) 594-616.; internationale Ko-Publikation
Bukosza, EN et al.	2020	ECM Characterization Reveals a Massive Activation of Acute Phase Response during FSGS.	Int J Mol Sci. 2020; 21(6):2095; internationale Ko-Publikation
Bünger, M et al.	2020	Mycoplasma hyorhinis as a possible cause of fibrinopurulent meningitis in pigs? - a case series.	Porcine Health Manag. 2020; 6(1):38
Bünger, M et al.	2020	Mykotoxine und ihr Einfluss auf die Schweinegesundheit	Tierärztliche Umschau / Pferd & Nutztier 2020; 3-2020: 22-28.
Burny, C et al.	2020	Secondary evolve and re-sequencing: an experimental confirmation of putative selection targets without phenotyping.	Genome Biol Evol. 2020; 12(3):151-159
Burow, E et al.	2020	Antibiotic Resistance in Escherichia coli from Broiler Chickens After Amoxicillin Treatment in an Experimental Environment.	Microb Drug Resist. 2020; 26(9):1098-1107; internationale Ko-Publikation
Camerlink, I et al.	2020	Intra-Group Lethal Gang Aggression in Domestic Pigs (Sus scrofa domesticus) .	Animals (Basel). 2020; 10(8):1287; internationale Ko-Publikation
Camerlink, I et al.	2020	Tail postures and tail motion in pigs: A review.	Applied Animal Behaviour Science 2020; 230: 105079; internationale Ko-Publikation
Camp, JV et al.	2020	The knowns and unknowns of West Nile virus in Europe: what did we learn from the 2018 outbreak?	Expert Rev Anti Infect Ther. 2020; 18(2):145-154; internationale Ko-Publikation
Camp, JV et al.	2020	Crimean-Congo Hemorrhagic Fever Virus Endemicity in United Arab Emirates, 2019.	Emerg Infect Dis. 2020; 26(5): 1019-1021. ; internationale Ko-Publikation
Campbell, DLM et al.	2020	Free-range egg production: its implications for hen welfare.	Anim Prod Sci. 2020; [Early View]; internationale Ko-Publikation
Campler, MR et al.	2020	Interactive euthanasia training program for swine caretakers; a study on program implementation and perceived caretaker knowledge.	J Swine Health Prod. 2020; 28(5): 258-264. ; internationale Ko-Publikation
Cao, YH et al.	2020	Historical introgression from wild relatives enhanced climatic adaptation and resistance to pneumonia in sheep.	Mol Biol Evol. 2020; msaa236; internationale Ko-Publikation
Carbillet, J et al.	2020	Under cover of the night: context-dependency of anthropogenic disturbance on stress levels of wild roe deer Capreolus capreolus.	Conserv Physiol. 2020; 8(1):coaa086; internationale Ko-Publikation
Cardoso, SSS et al.	2020	The bee Tetragonula builds its comb like a crystal.	J R Soc Interface. 2020; 17(168):20200187; internationale Ko-Publikation
Carter, CS et al.	2020	Is Oxytocin "Nature's Medicine"?	Pharmacol Rev. 2020; 72(4):829-861; internationale Ko-Publikation
Carvalho, FRS et al.	2021	Potential of Solar UV Radiation for Inactivation of Coronaviridae Family Estimated from Satellite Data.	Photochem Photobiol. 2021 97 (1) 213-220.; internationale Ko-Publikation
Castillo-Lopez, E et al.	2020	Evaluation of fecal fermentation profile and bacterial community in organically fed dairy cows consuming forage-rich diets with different particle sizes.	J Dairy Sci. 2020; 103(9):8020-8033
Cavadini, P et al.	2020	Widespread occurrence of the non-pathogenic hare calicivirus (HaCV Lagovirus GII.2) in captive reared and free-living wild hares in Europe.	Transbound Emerg Dis. 2020; ; internationale Ko-Publikation
Çavusoglu, E et al.	2020	Behavioral Response of Weaned Pigs during Gas Euthanasia with CO	Animals (Basel). 2020; 10(5):787; internationale Ko-Publikation

Cerquetella, M et al.	2020	Proposal for rational antibacterial use in the diagnosis and treatment of dogs with chronic diarrhoea.	J Small Anim Pract. 2020 61 (4) 211-215.; internationale Ko-Publikation
Chapa, JM et al.	2020	Accelerometer systems as tools for health and welfare assessment in cattle and pigs - a review.	Behav Processes. 2020; 181:104262
Chapagain, D et al.	2020	Behavioural and cognitive changes in aged pet dogs: No effects of an enriched diet and lifelong training.	PLoS One. 2020; 15(9):e0238517; internationale Ko-Publikation
Charlier, J et al.	2020	Initial assessment of the economic burden of major parasitic helminth infections to the ruminant livestock industry in Europe.	Prev Vet Med. 2020; 182:105103; internationale Ko-Publikation
Chen, C et al.	2020	A computer vision approach for recognition of the engagement of pigs with different enrichment objects.	Computers and Electronics in Agriculture 2020; 175: 105580; internationale Ko-Publikation
Chizzola, R et al.	2020	Diversity of Secondary Metabolites in Roots from <i>Conium maculatum</i> L.	Plants (Basel). 2020; 9(8):939; internationale Ko-Publikation
Chizzola, R et al.	2021	Variability of volatiles in <i>Pinus cembra</i> L. within and between trees from a stand in the Salzburg Alps (Austria) as assessed by essential oil and SPME analysis.	Genetic Resources And Crop Evolution. 2021 68 (2) 567-579.
Christensen, JW et al.	2020	Increased Rider Weight Did Not Induce Changes in Behavior and Physiological Parameters in Horses.	Animals (Basel). 2020; 10(1):95; internationale Ko-Publikation
Christensen, JW et al.	2021	Rider effects on horses' conflict behaviour, rein tension, physiological measures and rideability scores.	Applied Animal Behaviour Science 2021; 234: 105184; internationale Ko-Publikation
Cimarelli, G et al.	2021	Partial rewarding during clicker training does not improve naïve dogs' learning speed and induces a pessimistic-like affective state.	Anim Cogn. 2021 24 (1) 107-119.; internationale Ko-Publikation
Cockram, M et al.	2020	Preface for the Special Issue of the 52nd International Congress of the ISAE.	Applied Animal Behaviour Science 2020; 223: 104904; internationale Ko-Publikation
Colombo, M et al.	2021	Ovary cold storage and shipment affect oocyte yield and cleavage rate of cat immature vitrified oocytes.	Cryobiology. 2021; 98:181-186; internationale Ko-Publikation
Colon, V et al.	2020	Diagnosis of hepatic lipidosis in a tiger salamander (<i>Ambystoma tigrinum</i>) by computed tomography.	Journal of Exotic Pet Medicine 2020; 33: 18-22; internationale Ko-Publikation
Colorio, S et al.	2020	Koi herpesvirus disease outbreak: Input for the implementation of a surveillance program in South Tyrol - Italy.	Prev Vet Med. 2020; 181:105089; internationale Ko-Publikation
Constant, T et al.	2020	Integrating Mortality Risk and the Adaptiveness of Hibernation.	Front Physiol. 2020; 11:706; internationale Ko-Publikation
Cosgrove, EJ et al.	2020	Genome Diversity and the Origin of the Arabian Horse.	Sci Rep. 2020; 10(1):9702; internationale Ko-Publikation
Csébi, P et al.	2020	The slope of the pelvis is variable in dogs but does not show correlation with femoral subluxation.	Acta Vet Hung 2020; 68(2): 207-211.
Cuéllar, AC et al.	2020	Modelling the monthly abundance of <i>Culicoides</i> biting midges in nine European countries using Random Forests machine learning.	Parasit Vectors. 2020; 13(1):194; internationale Ko-Publikation
Cybulska, N et al.	2020	Influence of cereal harvest on adrenocortical activity in European hares (<i>Lepus europaeus</i>).	European Journal of Wildlife Research 2020; 66: 95
Dale, R et al.	2020	What matters for cooperation? The importance of social relationship over cognition.	Sci Rep. 2020; 10(1):11778
Dalerum, F et al.	2020	Methodological Considerations for Using Fecal Glucocorticoid Metabolite Concentrations as an Indicator of Physiological Stress in the Brown Bear (<i>Ursus arctos</i>).	Physiol Biochem Zool. 2020; 93(3): 227-234. ; internationale Ko-Publikation
Dangel, A et al.	2020	<i>Corynebacterium silvaticum</i> sp. nov., a unique group of NTTB corynebacteria in wild boar and roe deer.	Int J Syst Evol Microbiol. 2020; 70(6):3614-3624; internationale Ko-Publikation

Darolova, A et al.	2020	Behavioural response of Eurasian Blackcaps to acoustically simulated conspecific and heterospecific male intruders.	J Ornithol. 2020 161 (2) 447-458.; internationale Ko-Publikation
de Araujo, ED et al.	2020	Targeting STAT3 and STAT5 in Cancer.	Cancers (Basel). 2020; 12(8):2002; internationale Ko-Publikation
de León, P et al.	2020	Association of Porcine Swine Leukocyte Antigen (SLA) Haplotypes with B- and T-Cell Immune Response to Foot-and-Mouth Disease Virus (FMDV) Peptides.	Vaccines (Basel). 2020; 8(3):E513; internationale Ko-Publikation
De Luca, C et al.	2020	Fowl adenovirus (FAdV) fiber-based vaccine against inclusion body hepatitis (IBH) provides type-specific protection guided by humoral immunity and regulation of B and T cell response.	Vet Res. 2020; 51(1):143
de Oliveira, D et al.	2020	Methodology for experimental and observational animal studies in cow-calf contact systems.	J Dairy Res. 2020; 87(S1):115-121; internationale Ko-Publikation
De Vries, LCS et al.	2020	Tyrosine kinase 2 signalling drives pathogenic T-cells in colitis.	J Crohns Colitis. 2020; jjaa199; internationale Ko-Publikation
Delghandi, MR et al.	2020	Renibacterium salmoninarum and Mycobacterium spp.: two bacterial pathogens present at low levels in wild brown trout (<i>Salmo trutta fario</i>) populations in Austrian rivers.	BMC Vet Res. 2020; 16(1):40
Delghandi, MR et al.	2020	Identification Mycobacterium spp. in the Natural Water of Two Austrian Rivers.	Microorganisms. 2020; 8(9):E1305
Delghandi, MR et al.	2020	Mycobacteriosis and Infections with Non-tuberculous Mycobacteria in Aquatic Organisms: A Review.	Microorganisms. 2020; 8(9):E1368
Delghandi, MR et al.	2020	Renibacterium salmoninarum-The Causative Agent of Bacterial Kidney Disease in Salmonid Fish.	Pathogens. 2020; 9(10):E845
Delmore, KE et al.	2020	Individual variability and versatility in an eco-evolutionary model of avian migration.	Proc Biol Sci. 2020; 287(1938):20201339; internationale Ko-Publikation
Desvars-Larrive, A et al.	2020	Prevalence and risk factors of Leptospira infection in urban brown rats (<i>Rattus norvegicus</i>), Vienna, Austria.	Urban Ecosyst. 2020 23 (4) 775-784.; internationale Ko-Publikation
Desvars-Larrive, A et al.	2020	A structured open dataset of government interventions in response to COVID-19.	Sci Data. 2020; 7(1):285; internationale Ko-Publikation
Dkhil, MA et al.	2020	Biosynthesized silver nanoparticles protect against hepatic injury induced by murine blood-stage malaria infection.	Environ Sci Pollut Res Int. 2020; 27(15):17762-17769; internationale Ko-Publikation
Doellinger, J et al.	2020	Evaluation of MALDI-ToF Mass Spectrometry for Rapid Detection of Cereulide From <i>Bacillus cereus</i> Cultures.	Front Microbiol. 2020; 11:511674; internationale Ko-Publikation
Doma, E et al.	2021	A robust approach for the generation of functional hematopoietic progenitor cell lines to model leukemic transformation.	Blood Adv. 2021; 5(1):39-53; internationale Ko-Publikation
Dorn, M et al.	2020	Pressure-Volume Curve during Capnoperitoneum in Cats.	Animals (Basel). 2020; 10(8):E1408
Drauch, V et al.	2020	In-vitro testing of bacteriostatic and bactericidal efficacy of commercial disinfectants against <i>Salmonella Infantis</i> reveals substantial differences between products and bacterial strains.	Int J Food Microbiol. 2020; 328:108660
Drillich, M	2020	Editorial [Liebe Leserinnen, liebe Leser, ...].	Tierärztliche Praxis Ausgabe G: Grosstiere - Nutztiere 2020; 48: 217-217.
Dürnberger, C	2020	Am I actually a veterinarian or an economist? Understanding the moral challenges for farm veterinarians in Germany on the basis of a qualitative online survey.	Res Vet Sci. 2020; 133:246-250
Dürnberger, C	2020	I Would like to, but I can't. An Online Survey on the Moral Challenges of German Farm Veterinarians.	J Agr Environ Ethic. 2020 33 (3-6) 447-460.
Dürnberger, C et al.	2020	Getrennt durch die Zukunft? Österreichische Stakeholder(innen) beurteilen „Neue Pflanzenzüchtungsverfahren“.	Gaia 29(2): 115-122.

Duscher, GG et al.	2020	First detection and molecular identification of <i>Anaplasma phagocytophilum</i> in an introduced population of Reeve's muntjac (<i>Muntiacus reevesi</i>) in United Kingdom.	Mol Cell Probes. 2020; 52:101582; internationale Ko-Publikation
Duscher, GG et al.	2020	A potential zoonotic threat: First detection of <i>Baylisascaris procyonis</i> in a wild raccoon from Austria.	Transbound Emerg Dis. 2020; ; internationale Ko-Publikation
Duvigneau, JC et al.	2020	Cannabidiol Protects Dopaminergic Neurons in Mesencephalic Cultures against the Complex I Inhibitor Rotenone Via Modulation of Heme Oxygenase Activity and Bilirubin.	Antioxidants (Basel). 2020; 9(2):135
Eberspächer-Schweda, MC et al	2020	Diagnostic Yield of Micro-Computed Tomography (micro-CT) Versus Histopathology of a Canine Oral Fibrosarcoma.	J Vet Dent. 2020; 37(1):14-21; internationale Ko-Publikation
Ebert, T et al.	2020	Insights in the regulation of trimethylamine N-oxide production using a comparative biomimetic approach suggest a metabolic switch in hibernating bears.	Sci Rep. 2020; 10(1):20323; internationale Ko-Publikation
Ebinghaus, A et al.	2020	Fecal Cortisol Metabolites in Dairy Cows: A Cross-Sectional Exploration of Associations with Animal, Stockperson, and Farm Characteristics.	Animals (Basel). 2020; 10(10):E1787; internationale Ko-Publikation
Ecker, K et al.	2020	Kulturelle Tabus zur alimentären Nutzung von Haustieren / 1. Mitteilung: Tabugeneese und Persistenz in den Weltreligionen.	Wien Tierarztl Monat 107(1-2): 30-38.
Ecker, K et al.	2020	Kulturelle Tabus zur alimentären Nutzung von Haustieren / 2. Mitteilung: Persistenz religiöser Nahrungstabus in der studentischen Bevölkerung Österreichs.	Wien Tierarztl Monat 107(3-4): 51-62.
Edwards, PD et al.	2020	The stress of being alone: Removal from the colony, but not social subordination, increases fecal cortisol metabolite levels in eusocial naked mole-rats.	Horm Behav. 2020; 121:104720; internationale Ko-Publikation
Eggel, M et al.	2020	Authorization of animal research projects – a comparison of harm concepts in the swiss animal welfare act and the European directive 2010/63/EU.	Berliner und Munchener Tierarztliche Wochenschrift 133: 270-278. ; internationale Ko-Publikation
Einwaller, J et al.	2020	Cardiovascular effects of intravenous vatinoxan (MK-467) in medetomidine-tiletamine-zolazepam anaesthetised red deer (<i>Cervus elaphus</i>).	Vet Anaesth Analg. 2020; 47(4):518-527
Eleftheriou, A et al.	2020	Assessment of the Stress Response in North American Deermice: Laboratory and Field Validation of Two Enzyme Immunoassays for Fecal Corticosterone Metabolites.	Animals (Basel). 2020; 10(7):1120; internationale Ko-Publikation
Emery Thompson, M et al	2020	Wild chimpanzees exhibit humanlike aging of glucocorticoid regulation.	Proc Natl Acad Sci U S A. 2020; 117(15):8424-8430; internationale Ko-Publikation
Enayati, M et al.	2020	Assessment of a long-term in vitro model to characterize the mechanical behavior and macrophage-mediated degradation of a novel, degradable, electrospun poly-urethane vascular graft.	J Mech Behav Biomed Mater. 2020; 112:104077
Ernst, L et al.	2020	Severity assessment in mice subjected to carbon tetrachloride.	Sci Rep. 2020; 10(1):15790; internationale Ko-Publikation
Eugui, P et al.	2020	Three-dimensional visualization of opacifications in the murine crystalline lens by in vivo optical coherence tomography.	Biomed Opt Express. 2020; 11(4):2085-2097
Faehrich, B et al.	2020	Toward pollen sterility in German chamomile (<i>Matricaria chamomilla</i>)-Conventional breeding approaches of cytoplasmic/genic male sterility and chemical emasculation.	Plant Breeding. 2020 139 (6) 1299-1309.; internationale Ko-Publikation
Feige-Diller, J et al.	2020	The Effects of Different Feeding Routines on Welfare in Laboratory Mice.	Front Vet Sci. 2020; 6:479; internationale Ko-Publikation
Feige-Diller, J et al.	2021	The impact of varying food availability on health and welfare in mice: Testing the Match-Mismatch hypothesis.	Physiol Behav. 2021; 228:113193; internationale Ko-Publikation
Feix, AS et al.	2020	Characterization of <i>Cystoisospora suis</i> sexual stages in vitro.	Parasit Vectors. 2020; 13(1):143
Ferastraoaru, D et al.	2020	AllergoOncology: Ultra-low IgE, a potential novel biomarker in cancer - A Position Paper of the European Academy of Allergy and Clinical Immunology (EAACI).	Clin Transl Allergy. 2020; 10:32; internationale Ko-Publikation

Feriancová, M et al.	2020	Expression of COX-2, p16, and Ki67 in the range from normal breast tissue to breast cancer.	Neoplasma. 2020; 200731N798; internationale Ko-Publikation
Ferneborg, S et al.	2020	Methodology for studying human attitudes and behaviour to cow-calf contact systems.	J Dairy Res. 2020; 87(S1):122-127; internationale Ko-Publikation
Ferreira, MS et al.	2020	The Legacy of Recurrent Introgression during the Radiation of Hares.	Syst Biol. 2020; syaa088; internationale Ko-Publikation
Ferretti, A et al.	2020	Heat loss in sleeping garden warblers (<i>Sylvia borin</i>) during migration.	J Therm Biol. 2020; 94:102772; internationale Ko-Publikation
Fine, AE et al.	2020	Eradication of Peste des Petits Ruminants Virus and the Wildlife-Livestock Interface.	Front Vet Sci. 2020; 7:50; internationale Ko-Publikation
Fischer, MT et al.	2020	Reproductive behavior drives female space use in a sedentary Neotropical frog.	PeerJ. 2020; 8:e8920; internationale Ko-Publikation
Fitak, RR et al.	2020	Genomic signatures of domestication in Old World camels.	Commun Biol. 2020; 3(1):316; internationale Ko-Publikation
Fleet, JC et al.	2020	Highlights from the 22nd Workshop on Vitamin D in New York City, May 2019.	J Steroid Biochem Mol Biol. 2020; 203:105747; internationale Ko-Publikation
Ford, SA et al.	2020	Artificial Selection Finds New Hypotheses for the Mechanism of Wolbachia-Mediated Dengue Blocking in Mosquitoes.	Front Microbiol. 2020; 11:1456; internationale Ko-Publikation
Fortier, LA et al.	2020	One health in regenerative medicine: report on the second Havemeyer symposium on regenerative medicine in horses.	Regen Med. 2020; 15(6):1775-1787; internationale Ko-Publikation
Frahm, S et al.	2020	Nociceptive Threshold of Calves and Goat Kids Undergoing Injection of Clove Oil or Isoeugenol for Disbudding.	Animals (Basel). 2020; 10(7):1228; internationale Ko-Publikation
Fritz, J et al.	2020	Biologging is suspect to cause corneal opacity in two populations of wild living Northern Bald Ibises (<i>Geronticus eremita</i>).	Avian Research 2020; 11: 38; internationale Ko-Publikation
Fuchs, D et al.	2020	Scoring the risk of having systemic mastocytosis in adult patients with mastocytosis in the skin.	J Allergy Clin Immunol Pract. 2020; S2213-2198(20)31354-4; internationale Ko-Publikation
Fuehrer, HP et al.	2020	Monitoring of alien mosquitoes in Western Austria (Tyrol, Austria, 2018).	PLoS Negl Trop Dis. 2020; 14(6):e0008433
Fuehrer, HP et al.	2020	Survey of Zoonotic and Non-zoonotic Vector-Borne Pathogens in Military Horses in Lisbon, Portugal.	Front Vet Sci. 2020; 7:591943; internationale Ko-Publikation
Fuehrer, HP et al.	2020	Detection of <i>Crenosoma</i> spp., <i>Angiostrongylus vasorum</i> and <i>Aelurostrongylus abstrusus</i> in Gastropods in Eastern Austria.	Pathogens. 2020; 9(12):E1046; internationale Ko-Publikation
Führer, M et al.	2020	Die Tierseuchenbekämpfung auf österreichischer Landesebene in der ersten Hälfte des 20. Jahrhunderts. Aktenbefunde aus dem Kärntner Landesarchiv der Jahre 1921–1952.	Wien Tierarztl Monat 2020; 107(9-10): 188-196.
Gabner, S et al.	2020	The visible skeleton 2.0: phenotyping of cartilage and bone in fixed vertebrate embryos and fetuses based on X-ray microCT.	Development. 2020; 147(11):dev187633
Gacek-Matthews, A et al.	2020	Beyond Toxin Transport: Novel Role of ABC Transporter for Enzymatic Machinery of Cereulide NRPS Assembly Line.	mBio. 2020; 11(5):e01577-20; internationale Ko-Publikation
Gamperl, S et al.	2021	In vitro effects of histamine receptor 1 antagonists on proliferation and histamine release in canine neoplastic mast cells.	Vet Med Sci. 2021 7 (1) 57-68.
Garamvölgyi, R et al.	2020	The examination of the canine middle and inner ear, using 3D imaging modalities.	Magyar Allatorvosok Lapja 142(2): 95-104. ; internationale Ko-Publikation
Garamvolgyi, Rita et al.	2020	Equine asthma syndrome: new name, old diseases Part 2.	Magy Allatorvosok 142(3): 131-142. ; internationale Ko-Publikation
Gardiner, GE et al.	2020	Impact of Intestinal Microbiota on Growth and Feed Efficiency in Pigs: A Review.	Microorganisms. 2020; 8(12):E1886; internationale Ko-Publikation

Gautier, C et al.	2020	Expression of enzymes involved in polyunsaturated fatty acid synthesis in the stallion testis and epididymis.	Reprod Fertil Dev. 2020; 32(9):851-861; internationale Ko-Publikation
Ghanei-Motlagh, R et al.	2021	Quorum quenching probiotics modulated digestive enzymes activity, growth performance, gut microflora, haemato-biochemical parameters and resistance against <i>Vibrio harveyi</i> in Asian seabass (<i>Lates calcarifer</i>).	Aquaculture 2021; 531: 735874; internationale Ko-Publikation
Giroud, S et al.	2020	Editorial: Coping With Environmental Fluctuations: Ecological and Evolutionary Perspectives.	Front Physiol. 2020; 11:605186; internationale Ko-Publikation
Gittel, C et al.	2021	Pharmacokinetics and pharmacodynamics of l-methadone in isoflurane-anaesthetized and mechanically ventilated ponies.	Vet Anaesth Analg. 2021; 48(2):213-222; internationale Ko-Publikation
Gliga, DS et al.	2020	Helminths of urban rats in developed countries: a systematic review to identify research gaps.	Parasitol Res. 2020; 119(8):2383-2397; internationale Ko-Publikation
Gliga, DS et al.	2020	Dynamics of Gastro-Intestinal Strongyle Parasites in a Group of Translocated, Wild-Captured Asiatic Wild Asses in Kazakhstan.	Front Vet Sci. 2020; 7:598371; internationale Ko-Publikation
Godoy, JR et al.	2021	Thioredoxin 1 is upregulated in the bone and bone marrow following experimental myocardial infarction: evidence for a remote organ response.	Histochem Cell Biol. 2021; 155(1):89-99; internationale Ko-Publikation
Gotovina, J et al.	2020	Epinephrine drives human M2a allergic macrophages to a regulatory phenotype reducing mast cell degranulation in vitro.	Allergy. 2020 75 (11) 2939-2942.; internationale Ko-Publikation
Graage, R et al.	2020	Vergleich von Speichelproben und -gepoolten Serumproben für den -Nachweis von Antikörpern gegen das Porzine Reproduktive und Respiratorische -Syndrom Virus in -Aufzuchtbeständen.	Schweiz Arch Tierheilkd. 2020; 162(9):531-538; internationale Ko-Publikation
Gracey, E et al.	2020	TYK2 inhibition reduces type 3 immunity and modifies disease progression in murine spondyloarthritis.	J Clin Invest. 2020; 130(4):1863-1878; internationale Ko-Publikation
Grafl, B et al.	2020	Risks and disease aetiologies of compromised performance in commercial broilers kept at lower stocking density and limited antimicrobial use.	Avian Pathol. 2020 49 (6) 621-630.
Grilz-Seger, G et al.	2020	A Genome-Wide Association Analysis in Noriker Horses Identifies a SNP Associated With Roan Coat Color.	J Equine Vet Sci. 2020; 88:102950; internationale Ko-Publikation
Grilz-Seger, G et al.	2020	Study on distribution of coat color related alleles and white markings in a closed population of Lipizzan horses.	Zuchtungskunde. 2020; 92(2): 76-86.
Grilz-Seger, G et al.	2020	Known loci in the KIT and TYR genes do not explain the depigmented white coat colour of Austro-Hungarian Baroque donkey.	Italian Journal of Animal Science 2020; 19: 739-743; internationale Ko-Publikation
Gruetzmacher, K et al.	2021	The Berlin principles on one health - Bridging global health and conservation.	Sci Total Environ. 2021; 764:142919; internationale Ko-Publikation
Grunert, T et al.	2020	Vibrational Spectroscopy of Peritoneal Dialysis Effluent for Rapid Assessment of Patient Characteristics.	Biomolecules. 2020; 10(6):965
Gsandtner, H et al.	2020	Pferdefleisch als Nahrungsmittel; Hintergründe und Entwicklung in Wien von 1854 bis 1997.	Wien Tierarztl Monat 2020; 107(11-12): 265-280.
Günes-Bayir, A et al.	2020	In Vitro Hormetic Effect Investigation of Thymol on Human Fibroblast and Gastric Adenocarcinoma Cells.	Molecules. 2020; 25(14):E3270; internationale Ko-Publikation
Gunzburg, WH et al.	2020	Efficient protection of microorganisms for delivery to the intestinal tract by cellulose sulphate encapsulation.	Microb Cell Fact. 2020; 19(1):216; internationale Ko-Publikation
Gurtner, C et al.	2020	YARS2 Missense Variant in Belgian Shepherd Dogs with Cardiomyopathy and Juvenile Mortality.	Genes (Basel). 2020; 11(3):313; internationale Ko-Publikation
Gusterer, E et al.	2020	Sensor technology to support herd health monitoring: Using rumination duration and activity measures as unspecific variables for the early detection of dairy cows with health deviations.	Theriogenology. 2020; 157:61-69

H A Morris, L et al.	2020	Equine endometritis: A review of challenges and new approaches.	Reproduction. 2020; 160(5):R95-R110; internationale Ko-Publikation
Hadzijušufovic, E et al.	2020	STAT5 is Expressed in CD34 ⁺ /CD38 ⁻ Stem Cells and Serves as a Potential Molecular Target in Ph-Negative Myeloproliferative Neoplasms.	Cancers (Basel). 2020; 12(4):1021; internationale Ko-Publikation
Hahn-Ramssl, I et al.	2020	Einsatz und Beurteilung pflanzlicher Arzneien im Bereich des Respirationstraktes von Pferden im deutschsprachigen Raum vom 18. Jahrhundert bis in die Gegenwart.	Wien Tierarztl Monat 107(1-2): 3-13.
Haiduk, F et al.	2020	Song Is More Memorable Than Speech Prosody: Discrete Pitches Aid Auditory Working Memory.	Front Psychol. 2020; 11:586723; internationale Ko-Publikation
Hammer, B et al.	2020	Nachweisrate von Antikörpern gegen sieben Pathogene in Wildschweinen (Sus scrofa) aus Baden-Württemberg.	Berliner und Münchener Tierärztliche Wochenschrift 2020; 133(3-4): 138-144. ; internationale Ko-Publikation
Hämmerle, M et al.	2020	GC-FID-based quantification of the sum of the three forms of vitamin B	Anal Biochem. 2020; 601:113778
Handschuh, S et al.	2020	First description of male genital sclerites and associated musculature for two members of Coniopterygidae (Insecta: Neuropterida: Neuroptera) based on X-ray microCT imaging.	Arthropod Struct Dev. 2020; 57:100951
Hansen, E et al.	2020	A novel use of the leukocyte coping capacity assay to assess the immunomodulatory effects of organohalogenated contaminants in avian wildlife.	Environ Int. 2020; 142:105861; internationale Ko-Publikation
Harilal, D et al.	2020	SARS-CoV-2 Whole Genome Amplification and Sequencing for Effective Population-Based Surveillance and Control of Viral Transmission.	Clin Chem. 2020; 66(11):1450-1458; internationale Ko-Publikation
Harl, J et al.	2020	Geographic and host distribution of haemosporidian parasite lineages from birds of the family Turdidae.	Malar J. 2020; 19(1):335; internationale Ko-Publikation
Harper, DJ et al.	2020	Retinal analysis of a mouse model of Alzheimer"s disease with multicontrast optical coherence tomography.	Neurophotonics. 2020; 7(1):015006
Harrison, DJ et al.	2020	Unified Behavioral Scoring for Preclinical Models.	Front Neurosci. 2020; 14:313; internationale Ko-Publikation
Haselmann, A et al.	2020	Comparing the effects of silage and hay from similar parent grass forages on organic dairy cows' feeding behavior, feed intake and performance.	Animal Feed Science and Technology 2020; 267: 114560
Hauck, C et al.	2020	Prevalence and characterization of hypoadrenocorticism in dogs with signs of chronic gastrointestinal disease: A multicenter study.	J Vet Intern Med. 2020; 34(4):1399-1405; internationale Ko-Publikation
Haug, N et al.	2020	Ranking the effectiveness of worldwide COVID-19 government interventions.	Nat Hum Behav 2020; 4(12): 1303-1312. ; internationale Ko-Publikation
Hein, A et al.	2020	Faecal glucocorticoid metabolites as a measure of adrenocortical activity in polar bears (Ursus maritimus).	Conserv Physiol. 2020; 8(1):coaa012; internationale Ko-Publikation
Heini, N et al.	2020	Temperature-Dependent Growth Characteristics of Bacillus thuringiensis in a Ratatouille Food Model.	J Food Prot. 2020; 83(5):816-820; internationale Ko-Publikation
Heinrich, M et al.	2020	Kortisolkonzentration bei Deutsch-Holstein-Kühen vor, während und nach der Klauenbehandlung im Durchtreibestand – Eignung verschiedener Matrices.	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(5):291-300; internationale Ko-Publikation
Heller, G et al.	2020	The Effect of CDK6 Expression on DNA Methylation and DNMT3B Regulation.	iScience. 2020; 23(10):101602
Henniges, U et al.	2020	Calcium Phytate as a Pretreatment for Iron-contaminated Papers Prior to Hydrogen Peroxide Bleaching.	Studies in Conservation 2020;; internationale Ko-Publikation
Hennig-Pauka, I et al.	2021	Swine Conjunctivitis Associated with a Novel Mycoplasma Species Closely Related to Mycoplasma hyorhinis.	Pathogens. 2021; 10(1):E13; internationale Ko-Publikation
Henrich, B et al.	2020	Characterisation of mobile genetic elements in Mycoplasma hominis with the description of ICEHo-II, a variant mycoplasma integrative and conjugative element.	Mob DNA. 2020; 11(1):30; internationale Ko-Publikation

Herbel, J et al.	2020	Stress Response of Beagle Dogs to Repeated Short-Distance Road Transport.	Animals (Basel). 2020; 10(11):E2114
Herrmann, H et al.	2020	Delineation of target expression profiles in CD34+/CD38- and CD34+/CD38+ stem and progenitor cells in AML and CML.	Blood Adv. 2020; 4(20):5118-5132; internationale Ko-Publikation
Herrmann, I et al.	2020	Higher prevalence of seizure activity in a small population of atopic dogs: a retrospective breed- and age-matched study.	Vet Dermatol. 2020;
Himmel, T et al.	2020	Haemosporidiosis in wild Eurasian blackbirds (<i>Turdus merula</i>) and song thrushes (<i>T. philomelos</i>): an in situ hybridization study with emphasis on exo-erythrocytic parasite burden.	Malar J. 2020; 19(1):69; internationale Ko-Publikation
Hinney, B et al.	2020	Untersuchung von Pferdekotproben.	Tierärztliche Umschau 2020; 75: 36-42
Hinney, B et al.	2020	<i>Cystoisospora suis</i> Control in Europe Is Not Always Effective.	Front Vet Sci. 2020; 7:113; internationale Ko-Publikation
Hinney, B et al.	2020	High frequency of benzimidazole resistance alleles in trichostrongyloids from Austrian sheep flocks in an alpine transhumance management system.	BMC Vet Res. 2020; 16(1):132; internationale Ko-Publikation
Hodžić, A et al.	2020	Molecular survey of tick-borne pathogens reveals a high prevalence and low genetic variability of <i>Hepatozoon canis</i> in free-ranging grey wolves (<i>Canis lupus</i>) in Germany.	Ticks Tick Borne Dis. 2020; 11(3):101389; internationale Ko-Publikation
Hodžić, A et al.	2020	Infection with <i>Toxocara canis</i> Inhibits the Production of IgE Antibodies to a-Gal in Humans: Towards a Conceptual Framework of the Hygiene Hypothesis?	Vaccines (Basel). 2020; 8(2):167; internationale Ko-Publikation
Hodžić, A et al.	2020	a-Gal-Based Vaccines: Advances, Opportunities, and Perspectives.	Trends Parasitol. 2020; 36(12):992-1001; internationale Ko-Publikation
Hodžić, A et al.	2020	COVID-19 in the Developing World: Is the Immune Response to a-Gal an Overlooked Factor Mitigating the Severity of Infection?	ACS Infect Dis. 2020; 6(12):3104-3108; internationale Ko-Publikation
Hohlbaum, K et al.	2020	Social enrichment by separated pair housing of male C57BL/6JRj mice.	Sci Rep. 2020; 10(1):11165; internationale Ko-Publikation
Hohlbaum, K et al.	2020	Castration of adult male c57bl/6jrj mice allows for resocialization and social housing of previously single-housed males: A harm-benefit analysis.	Berliner und Munchener Tierärztliche Wochenschrift 133(3-4): 279-290. ; internationale Ko-Publikation
Holochová, P et al.	2020	Description of <i>Massilia rubra</i> sp. nov., <i>Massilia aquatica</i> sp. nov., <i>Massilia mucilaginoso</i> sp. nov., <i>Massilia frigida</i> sp. nov., and one <i>Massilia</i> genomospecies isolated from Antarctic streams, lakes and regoliths.	Syst Appl Microbiol. 2020; 43(5):126112; internationale Ko-Publikation
Hörtenhuber, SJ et al.	2020	The effect of climate change-induced temperature increase on performance and environmental impact of intensive pig production systems.	Sustainability (Switzerland) 2020; 12: 1-17; internationale Ko-Publikation
Howes, CL et al.	2020	Long-term clinical outcomes following surgery for spontaneous pneumothorax caused by pulmonary blebs and bullae in dogs - a multicentre (AVSTS Research Cooperative) retrospective study.	J Small Anim Pract. 2020; 61(7):436-441; internationale Ko-Publikation
Hsu, SK et al.	2020	Rapid sex-specific adaptation to high temperature in <i>Drosophila</i> .	Elife. 2020; 9;; internationale Ko-Publikation
Hsu, SK et al.	2021	Parallel gene expression evolution in natural and laboratory evolved populations.	Mol Ecol. 2021 30 (4) 884-894.
Huber, L et al.	2020	Selective overimitation in dogs.	Learn Behav. 2020; 48(1):113-123
Huber, N et al.	2020	Leukocyte coping capacity as a complementary stress metric in migrating birds.	J Ornithol. 2020 161 (3) 909-913.; internationale Ko-Publikation
Hufnagl, K et al.	2020	Dysbiosis of the gut and lung microbiome has a role in asthma.	Semin Immunopathol. 2020; 42(1):75-93

Hufnagl, K et al.	2020	Retinoic acid-loading of the major birch pollen allergen Bet v 1 may improve specific allergen immunotherapy: in silico, in vitro and in vivo data in BALB/c mice.	Allergy. 2020 75 (8) 2073-2077.; internationale Ko-Publikation
Hund, A et al.	2020	Septic Tenosynovitis of the Digital Flexor Tendon Sheath in 83 Cattle.	Animals (Basel). 2020; 10(8):1303
Hunninck, L et al.	2020	Consequences of climate-induced vegetation changes exceed those of human disturbance for wild impala in the Serengeti ecosystem.	Conserv Physiol. 2020; 8(1):coz117; internationale Ko-Publikation
Hunninck, L et al.	2020	Stress as a facilitator? Territorial male impala have higher glucocorticoid levels than bachelors.	Gen Comp Endocrinol. 2020; 297:113553; internationale Ko-Publikation
Hunninck, L et al.	2020	Triiodothyronine (T3) levels fluctuate in response to ambient temperature rather than nutritional status in a wild tropical ungulate.	Conserv Physiol. 2020; 8: coaa105; internationale Ko-Publikation
Huong, NQ et al.	2020	Coronavirus testing indicates transmission risk increases along wildlife supply chains for human consumption in Viet Nam, 2013-2014.	PLoS One. 2020; 15(8):e0237129; internationale Ko-Publikation
Huth, M	2020	How to Recognize Animals" Vulnerability: Questioning the Orthodoxies of Moral Individualism and Relationalism in Animal Ethics.	Animals (Basel). 2020; 10(2):235
Huth, M	2020	On facing different kinds of animal patients – reflecting veterinary ethical responsibility.	Berliner und Munchener Tierarztliche Wochenschrift 133(3-4): 238-247.
Hutter, K et al.	2021	Differential roles of miR-15a/16-1 and miR-497/195 clusters in immune cell development and homeostasis.	FEBS J. 2021; 288(5):1533-1545; internationale Ko-Publikation
Hye, N et al.	2020	Effect of two postpartum intramuscular treatments with β -carotene (Carofertin®) on the blood concentration of β -carotene and on the reproductive performance parameters of dairy cows.	Theriogenology. 2020; 148:1-7
Ibrahim, A et al.	2020	Selective whole genome amplification of Plasmodium malariae DNA from clinical samples reveals insights into population structure.	Sci Rep. 2020; 10(1):10832; internationale Ko-Publikation
Indikova, I et al.	2020	Highly efficient "hit-and-run" genome editing with unconcentrated lentivectors carrying Vpr.Prot.Cas9 protein produced from RRE-containing transcripts.	Nucleic Acids Res. 2020; 48(14):8178-8187
Invernizzi, M et al.	2020	Odour impact assessment by considering short-term ambient concentrations: A multi-model and two-site comparison.	Environ Int. 2020; 144:105990; internationale Ko-Publikation
Irrgang, A et al.	2020	Spill-Over from Public Health? First Detection of an OXA-48-Producing Escherichia coli in a German Pig Farm.	Microorganisms. 2020; 8(6):855; internationale Ko-Publikation
Irrgang, A et al.	2020	First detection of ges-5-producing escherichia coli from livestock—an increasing diversity of carbapenemases recognized from german pig production.	Microorganisms. 2020; 8(10):E1593; internationale Ko-Publikation
Itze-Mayrhofer, C et al.	2020	Quantitative proteomic strategies to study reproduction in farm animals: Female reproductive fluids.	J Proteomics. 2020; 225:103884
Jain, R et al.	2021	Host transcriptomic profiling of COVID-19 patients with mild, moderate, and severe clinical outcomes.	Comput Struct Biotechnol J. 2021; 19:153-160; internationale Ko-Publikation
Jakšić, AM et al.	2020	Neuronal function and dopamine signaling evolve at high temperature in Drosophila.	Mol Biol Evol. 2020; 37(9):2630-2640; internationale Ko-Publikation
Janisch, J et al.	2020	Behavioural flexibility in the courtship dance of golden-collared manakins, Manacus vitellinus.	Animal Behaviour 2020; 166: 61-71
Jean-Joseph, H et al.	2020	Context-Specific Arousal During Resting in Wolves and Dogs: Effects of Domestication?	Front Psychol. 2020; 11:568199
Jenner, F	2020	Treatment of osseous cyst-like lesions.	Equine Vet Educ. 2020; [Early View]
Jensen-Jarolim, E et al.	2020	Reply to "Acid inhibitors and allergy: comorbidity, causation and confusion".	Nat Commun. 2020; 11(1):3949

Jeuthe, S et al.	2020	Stress hormones or general well-being are not altered in immune-deficient mice lacking either T- and B- lymphocytes or Interferon gamma signaling if kept under specific pathogen free housing conditions.	PLoS One. 2020; 15(9):e0239231; internationale Ko-Publikation
Jim, HL et al.	2020	Do dogs eavesdrop on human interactions in a helping situation?	PLoS One. 2020; 15(8):e0237373
Joachim, A et al.	2021	Cystoisospora suis merozoite development assay for screening of drug efficacy in vitro.	Exp Parasitol. 2021; 220:108035
Johannisson, A et al.	2020	Season does not have a deleterious effect on proportions of stallion seminal plasma proteins.	J Reprod Dev. 2020; 66(3):215-221; internationale Ko-Publikation
Jung, L et al.	2020	Husbandry Conditions and Welfare Outcomes in Organic Egg Production in Eight European Countries.	Animals (Basel). 2020; 10(11):E2102; internationale Ko-Publikation
Kadekar, D et al.	2020	The neonatal microenvironment programs innate γ T cells through the transcription factor STAT5.	J Clin Invest. 2020; 130(5):2496-2508; internationale Ko-Publikation
Kaltenecker, D et al.	2020	STAT5 is required for lipid breakdown and beta-adrenergic responsiveness of brown adipose tissue.	Mol Metab. 2020; 40:101026; internationale Ko-Publikation
Kaltenegger, A et al.	2020	Feeding of bakery by-products in the replacement of grains enhanced milk performance, modulated blood metabolic profile, and lowered the risk of rumen acidosis in dairy cows.	J Dairy Sci. 2020; 103(11):10122-10135
Kämpfer, P et al.	2020	<i>Arthrobacter ulcerisalmonis</i> sp. nov., isolated from an ulcer of a farmed Atlantic salmon (<i>Salmo salar</i>), and emended description of the genus <i>Arthrobacter sensu lato</i> .	Int J Syst Evol Microbiol. 2020; 70(3):1963-1968; internationale Ko-Publikation
Kämpfer, P et al.	2020	<i>Flavobacterium panici</i> sp. nov. isolated from the rhizosphere of the switchgrass <i>Panicum virgatum</i> .	Int J Syst Evol Microbiol. 2020; 70(11):5824-5831; internationale Ko-Publikation
Kämpfer, P et al.	2020	<i>Flavobacterium salmonis</i> sp. nov. isolated from Atlantic salmon (<i>Salmo salar</i>) and formal proposal to reclassify <i>Flavobacterium spartansii</i> as a later heterotypic synonym of <i>Flavobacterium tractae</i> .	Int J Syst Evol Microbiol. 2020; 70(12):6147-6154; internationale Ko-Publikation
Kaps, M et al.	2021	Transient suppression of ovulatory ovarian function in pony mares after treatment with slow-release deslorelin implants.	Domest Anim Endocrinol. 2021; 74:106505
Karhan, M et al.	2020	Sauberkeit von Schlachtrindern – Ergebnisse einer Pilotstudie aus Österreich.	Wien Tierarztl Monat 107(1-2): 40-48.
Karjalainen, A et al.	2020	TYK2 in Tumor Immunosurveillance.	Cancers (Basel). 2020; 12(1):150
Karl, S et al.	2020	Exploring the dog-human relationship by combining fMRI, eye-tracking and behavioural measures.	Sci Rep. 2020; 10(1):22273; internationale Ko-Publikation
Kaszoni-Rückerl, I et al.	2020	Predominance of Distinct <i>Listeria innocua</i> and <i>Listeria monocytogenes</i> in Recurrent Contamination Events at Dairy Processing Facilities.	Microorganisms. 2020; 8(2):234
Katter, M et al.	2020	Transmukosale Anwendung von Opioiden bei Hund und Katze – ein Überblick.	Wien Tierarztl Monat 2020; 107(9-10): 197-211.
Kau, S et al.	2020	Bit type exerts an influence on self-controlled rein tension in unriden horses.	Sci Rep. 2020; 10(1):2420
Kau, S et al.	2020	Computed Tomography (CT)-Assisted 3D Cephalometry in Horses: Interincisal Angulation of Clinical Crowns.	Frontiers in Veterinary Science 2020; 7: 434; internationale Ko-Publikation
Keuenhof, K et al.	2020	Multimodality imaging beyond CLEM: Showcases of combined in-vivo preclinical imaging and ex-vivo microscopy to detect murine mural vascular lesions.	Methods in Cell Biology 2020;
Kharzinova, V et al.	2020	Insight into the Current Genetic Diversity and Population Structure of Domestic Reindeer (<i>Rangifer tarandus</i>) in Russia.	Animals (Basel). 2020; 10(8):1309; internationale Ko-Publikation
Khiaosa-ard, R et al.	2020	Milk fatty acid composition reflects metabolic adaptation of early lactation cows fed hay rich in water-soluble carbohydrates with or without concentrates.	Animal Feed Science and Technology 2020; 264: 114470; internationale Ko-Publikation

Khiaosa-Ard, R et al.	2020	Physicochemical stressors and mixed alkaloid supplementation modulate ruminal microbiota and fermentation in vitro.	Anaerobe. 2020; 65:102263; internationale Ko-Publikation
Khol, JL et al.	2020	Etiology, therapy and prophylaxis of bovine parturient paresis (hypocalcaemia).	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(3):173-182
Kil, N et al.	2020	Development and Validation of an Automated Video Tracking Model for Stabled Horses.	Animals (Basel). 2020; 10(12):E2258
Klimek, L et al.	2020	Allergen immunotherapy in the current COVID-19 pandemic - A position paper of ARIA, EAACI, AeDA, DGAKI, and GPA.	Allergologie. 2020; 43(5): 165-175. ; internationale Ko-Publikation
Klimek, L et al.	2020	Use of biologicals in allergic and type 2 inflammatory diseases in the current COVID 19 pandemic.	Allergologie. 2020; 43(7): 255-271. ; internationale Ko-Publikation
Klinsoda, J et al.	2020	Dietary phytase and lactic acid treated cereals caused greater taxonomic than functional adaptations in the cecal metagenome of growing pigs.	Appl Environ Microbiol. 2020; 87(1):e02240-20; internationale Ko-Publikation
Kniha, E et al.	2020	Integrative Approach to Phlebotomus mascittii Grassi, 1908: First Record in Vienna with New Morphological and Molecular Insights.	Pathogens. 2020; 9(12):E1032; internationale Ko-Publikation
Köbrunner, D et al.	2020	Insight into husbandry conditions, health, and behavior of pet ferrets (Mustela putorius furo) among German-speaking ferret owners.	Journal of Veterinary Behavior 2020; 37: 8-19
Koch, J et al.	2020	Mikrobiologische Qualität von Muskelgewebe vom Rind zur Rohverfütterung an Hunde.	Wien Tierarztl Monat. 2020; 107(5-6): 91-98.
Kofler, R	2020	piRNA clusters need a minimum threshold size to control transposable element invasions.	Genome Biol Evol. 2020; 12(5):736-749
Köhler, VK et al.	2020	Filling the Antibody Pipeline in Allergy: PIPE Cloning of IgE, IgG1 and IgG4 against the Major Birch Pollen Allergen Bet v 1.	Int J Mol Sci. 2020; 21(16):E5693; internationale Ko-Publikation
Kolda, A et al.	2020	Profiling of bacterial assemblages in the marine cage farm environment, with implications on fish, human and ecosystem health.	Ecological Indicators 2020; 118: 106785; internationale Ko-Publikation
Kong, W et al.	2020	Pan- and Isoform-specific Inhibition of the Bromodomain and Extra-terminal Proteins and Evaluation of Synergistic Potential With Entospletinib in Canine Lymphoma.	Anticancer Res. 2020; 40(7):3781-3792; internationale Ko-Publikation
Konicek, C et al.	2020	Reproductive tract diseases in female backyard chickens (Gallus gallus domesticus) - diagnostic imaging and final outcome during a decade.	Tierarztl Prax Ausg K Kleintiere Heimtiere. 2020; 48(2):99-110; internationale Ko-Publikation
Korb, E et al.	2020	Machine Learning-Empowered FTIR Spectroscopy Serum Analysis Stratifies Healthy, Allergic, and SIT-Treated Mice and Humans.	Biomolecules. 2020; 10(7):1058
Korkmaz Agaoglu, Ö et al	2020	Expression of the insulin-like growth factor (IGF) gene family in feline uterus during pregnancy.	Biotech Histochem. 2020; 1-11; internationale Ko-Publikation
Kothgassner, OD et al.	2021	Virtual and real-life ostracism and its impact on a subsequent acute stressor.	Physiol Behav. 2021; 228:113205
Krakenberg, V et al.	2020	Effects of different social experiences on emotional state in mice.	Sci Rep. 2020; 10(1):15255; internationale Ko-Publikation
Krakenberg, V et al.	2021	Regular touchscreen training affects faecal corticosterone metabolites and anxiety-like behaviour in mice.	Behav Brain Res. 2021; 401:113080; internationale Ko-Publikation
Kramer, N et al.	2020	Generation of Differentiating and Long-Living Intestinal Organoids Reflecting the Cellular Diversity of Canine Intestine.	Cells. 2020; 9(4):822; internationale Ko-Publikation
Kreiter, J et al.	2020	A Fluorescence-Based Method to Measure ADP/ATP Exchange of Recombinant Adenine Nucleotide Translocase in Liposomes.	Biomolecules. 2020; 10(5):685; internationale Ko-Publikation
Krylatov, AV et al.	2021	The Role of Natriuretic Peptides in the Regulation of Cardiac Tolerance to Ischemia/Reperfusion and Postinfarction Heart Remodeling.	J Cardiovasc Pharmacol Ther. 2021 26 (2) 131-148.; internationale Ko-Publikation

Kuhn, JH et al.	2020	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales.	Arch Virol. 2020; 165(12):3023-3072; internationale Ko-Publikation
Kukleci, E et al.	2020	Chemical composition of cooked-cured sausages of Lyoner-type in Kosovo.	Fleischwirtschaft. 2020; 100(1): 84-86. ; internationale Ko-Publikation
Küls, N et al.	2020	Ultrasound-Guided Transversus Abdominis Plane Block in Shetland Ponies: A Description of a Three-Point Injection Technique and Evaluation of Potential Analgesic Effects.	J Equine Vet Sci. 2020; 90:102994; internationale Ko-Publikation
Kumar, G et al.	2020	First transcriptome analysis of bryozoan <i>Fredericella sultana</i> , the primary host of myxozoan parasite <i>Tetracapsuloides bryosalmonae</i> .	PeerJ. 2020; 8:e9027; internationale Ko-Publikation
Kumar, G et al.	2020	Transcriptome Analysis Elucidates the Key Responses of Bryozoan <i>Fredericella sultana</i> during the Development of <i>Tetracapsuloides bryosalmonae</i> (Myxozoa).	Int J Mol Sci. 2020; 21(16):E5910; internationale Ko-Publikation
Kumstel, S et al.	2020	Grading animal distress and side effects of therapies.	Ann N Y Acad Sci. 2020; 1473(1):20-34; internationale Ko-Publikation
Kumstel, S et al.	2020	MicroRNAs as systemic biomarkers to assess distress in animal models for gastrointestinal diseases.	Sci Rep. 2020; 10(1):16931; internationale Ko-Publikation
Kunz, JR et al.	2020	High Prevalence of Oro-dental Disorders in South Brazilian Cart Horses: Walking a Tightrope Between Animal Welfare and Socioeconomic Inevitability.	J Vet Dent. 2020; 37(3):149-158; internationale Ko-Publikation
La Sala, G et al.	2020	Selective inhibition of STAT3 signaling using monobodies targeting the coiled-coil and N-terminal domains.	Nat Commun. 2020; 11(1):4115; internationale Ko-Publikation
Labrada, KP et al.	2020	Zwitterionic Phosphodiester-Substituted Neoglycoconjugates as Ligands for Antibodies and Acute Phase Proteins.	ACS Chemical Biology 2020; 15: 369-377
Lado, S et al.	2020	Genome-wide diversity and global migration patterns in dromedaries follow ancient caravan routes.	Commun Biol. 2020; 3(1):387; internationale Ko-Publikation
Lado, S et al.	2020	Nucleotide diversity of functionally different groups of immune response genes in Old World camels based on newly annotated and reference-guided assemblies.	BMC Genomics. 2020; 21(1):606; internationale Ko-Publikation
Lagler, J et al.	2021	Comparative investigation of IFN- γ -producing T cells in chickens and turkeys following vaccination and infection with the extracellular parasite <i>Histomonas meleagridis</i> .	Dev Comp Immunol. 2021; 116:103949
Laird, MF et al.	2020	Ingestive behaviors in bearded capuchins (<i>Sapajus libidinosus</i>).	Sci Rep. 2020; 10(1):20850; internationale Ko-Publikation
Lambacher, B et al.	2020	Trematode and lung worm prevalence in slaughtered lambs in styria.	Berliner und Munchener Tierarztliche Wochenschrift 133: 145-148.
Lambert, ML et al.	2020	Investigating information seeking in ravens (<i>Corvus corax</i>).	Anim Cogn. 2020 23 (4) 671-680.; internationale Ko-Publikation
Lange, A et al.	2020	Effects of Different Stroking Styles on Behaviour and Cardiac Parameters in Heifers.	Animals (Basel). 2020; 10(3):426
Lange, A et al.	2020	Talking to Cows: Reactions to Different Auditory Stimuli During Gentle Human-Animal Interactions.	Front Psychol. 2020; 11:579346
Lange, A et al.	2020	Gentle interactions with restrained and free-moving cows: Effects on the improvement of the animal-human relationship.	PLoS One. 2020; 15(11):e0242873; internationale Ko-Publikation
Langmüller, A et al.	2020	Low concordance of short-term and long-term selection responses in experimental <i>Drosophila</i> populations.	Mol Ecol. 2020 29 (18) 3466-3475.
Langmüller, AM et al.	2020	Fitness effects for <i>Ace</i> insecticide resistance mutations are determined by ambient temperature.	BMC Biol. 2020; 18(1):157
Larose, H et al.	2020	Whole Exome Sequencing reveals NOTCH1 mutations in anaplastic large cell lymphoma and points to Notch both as a key pathway and a potential therapeutic target.	Haematologica. 2020; haematol.2019.238766; internationale Ko-Publikation

Laschinger, J et al.	2021	Ultrasonographic diagnosis of closed pedal bone fractures in bovine claws: An ex-vivo study in slaughterhouse specimens.	Vet J. 2021; 268:105591
Latic, N et al.	2020	Vitamin D and Cardiovascular Disease, with Emphasis on Hypertension, Atherosclerosis, and Heart Failure.	Int J Mol Sci. 2020; 21(18):E6483
Laumer, IB et al.	2020	Object manufacture based on a memorized template: Goffin's cockatoos attend to different model features.	Anim Cogn. 2020; ; internationale Ko-Publikation
Lazzaroni, M et al.	2020	Why do dogs look back at the human in an impossible task? Looking back behaviour may be over-interpreted.	Anim Cogn. 2020 23 (3) 427-441.
Lazzaroni, M et al.	2020	The Effect of Domestication and Experience on the Social Interaction of Dogs and Wolves With a Human Companion.	Front Psychol. 2020; 11:785
Lechner, B et al.	2020	Comparison of a novel extracapsular suture technique with a standard fabellotibial suture technique for cranial cruciate ligament repair using a custom-made limb-press model in cats.	J Feline Med Surg. 2020 22 (10) 1016-1024.
Lehmann, FM et al.	2020	Microbiota-induced tissue signals regulate ILC3-mediated antigen presentation.	Nat Commun. 2020; 11(1):1794; internationale Ko-Publikation
Lemaître, JF et al.	2021	Short-term telomere dynamics is associated with glucocorticoid levels in wild populations of roe deer.	Comp Biochem Physiol A Mol Integr Physiol. 2021; 252:110836; internationale Ko-Publikation
León, B et al.	2020	National Seroprevalence and Risk Factors for Eastern Equine Encephalitis and Venezuelan Equine Encephalitis in Costa Rica.	J Equine Vet Sci. 2020; 92:103140; internationale Ko-Publikation
Leschnik, M	2020	Focus on Common Small Animal Vector-Borne Diseases in Central and Southeastern Europe.	Acta Vet-Beograd 2020; 70(2): 147-169.
Leschnik, M	2020	Parasitäre Meningoenzephalomyelitiden bei Hund und Katze.	Kleintierpraxis 2020; 65(5): 276-292.
Leung, K et al.	2020	Next-generation biological control: the need for integrating genetics and genomics.	Biol Rev. 2020 95 (6) 1838-1854.; internationale Ko-Publikation
Lewisch, E et al.	2020	Acanthocephalan parasites collected from Austrian fishes: molecular barcoding and pathological observations.	Dis Aquat Organ. 2020; 139:103-111
Lichtmannsperger, K et al	2020	Cryptosporidium parvum, Cryptosporidium ryanae, and Cryptosporidium bovis in samples from calves in Austria.	Parasitol Res. 2020 119 (12) 4291-4295.
Ligorio, E et al.	2020	Flock-dependent exploitation of a limited resource in House Sparrow.	Sci Rep. 2020; 10(1):7301; internationale Ko-Publikation
Liu, D et al.	2020	A computer vision-based method for spatial-temporal action recognition of tail-biting behaviour in group-housed pigs.	Biosystems Engineering 2020; 195: 27-41; internationale Ko-Publikation
Logan, SM et al.	2020	The Ratio of Linoleic and Linolenic Acid in the Pre-hibernation Diet Influences NF κ B Signaling in Garden Dormice During Torpor.	Front Mol Biosci. 2020; 7:97; internationale Ko-Publikation
Lohner, T et al.	2020	Zoonotische Parasiten von Hund und Katze – Wissensstand von TierbesitzerInnen und Studierenden der Veterinärmedizin.	Wien Tierarztl Monat 2020; 107(11-12): 243-256.
Loncaric, I et al.	2020	Broad-Spectrum Cephalosporin-Resistant Klebsiella spp. Isolated from Diseased Horses in Austria.	Animals (Basel). 2020; 10(2):332
Loncaric, I et al.	2020	Broad-Spectrum Cephalosporin-Resistant and/or Fluoroquinolone-Resistant Enterobacterales Associated with Canine and Feline Urogenital Infections.	Antibiotics (Basel). 2020; 9(7):E387; internationale Ko-Publikation
Lürzel, S et al.	2020	Salivary oxytocin in pigs, cattle, and goats during positive human-animal interactions.	Psychoneuroendocrinology. 2020; 115:104636
Luskin, MS et al.	2020	African Swine Fever threatens Southeast Asia's 11 endemic wild pig species.	Conservation Letters 2020;; internationale Ko-Publikation

Ma, L et al.	2020	Diversity and Complexity of the Large Surface Protein Family in the Compacted Genomes of Multiple <i>Pneumocystis</i> Species.	mBio. 2020; 11(2):e02878-19; internationale Ko-Publikation
Machín, L et al.	2021	Leishmania amazonensis response to artemisinin and derivatives.	Parasitol Int. 2021; 80:102218; internationale Ko-Publikation
Maggini, I et al.	2020	Stopover dynamics of 12 passerine migrant species in a small Mediterranean island during spring migration.	J Ornithol. 2020 161 (3) 793-802.; internationale Ko-Publikation
Maggini, I et al.	2020	Recent phenological shifts of migratory birds at a Mediterranean spring stopover site: Species wintering in the Sahel advance passage more than tropical winterers.	PLoS One. 2020; 15(9):e0239489; internationale Ko-Publikation
Maggini, I et al.	2021	Comparing population trend estimates of migratory birds from breeding censuses and capture data at a spring migration bottleneck.	Ecol Evol. 2021; 11(2):967-977; internationale Ko-Publikation
Magliolo, M et al.	2021	Unlocking the potential of a validated single nucleotide polymorphism array for genomic monitoring of trade in cheetahs (<i>Acinonyx jubatus</i>).	Mol Biol Rep. 2021 48 (1) 171-181.; internationale Ko-Publikation
Mahmood, M et al.	2020	Betaine addition as a potent ruminal fermentation modulator under hyperthermal and hyperosmotic conditions in vitro.	J Sci Food Agric. 2020 100 (5) 2261-2271.
Mahmood, M et al.	2020	Betaine Modulates Rumen Archaeal Community and Functioning during Heat and Osmotic Stress Conditions In Vitro.	Archaea. 2020; 2020:8875773; internationale Ko-Publikation
Mahr, K et al.	2020	Insulin-like growth factor 1 is related to the expression of plumage traits in a passerine species.	Behavioral Ecology and Sociobiology 2020; 74: 39; internationale Ko-Publikation
Mahtani-Williams, S et al	2020	Landscape Genomics of a Widely Distributed Snake, <i>Dolichophis caspius</i> (Gmelin, 1789) across Eastern Europe and Western Asia.	Genes (Basel). 2020; 11(10):E1218; internationale Ko-Publikation
Majercikova, R et al.	2020	Transdermal phenobarbital therapy for epileptic cats: Case reports.	Wien Tierarztl Monat 107(3-4): 72-78.
Makawey, A et al.	2020	Cats at the Vet: The Effect of Alpha-s1 Casozepin.	Animals (Basel). 2020; 10(11):E2047
Mallard, F et al.	2020	The evolution of phenotypic plasticity in response to temperature stress.	Genome Biol Evol. 2020; 12(12):2429-2440
Manso, B et al.	2020	The Response to Oxidative Stress in <i>Listeria monocytogenes</i> Is Temperature Dependent.	Microorganisms. 2020; 8(4):521; internationale Ko-Publikation
Marconato, L et al.	2020	Outcome comparison between radiation therapy and surgery as primary treatment for dogs with periarticular histiocytic sarcoma: an Italian Society of Veterinary Oncology study.	Vet Comp Oncol. 2020 18 (4) 778-786.; internationale Ko-Publikation
Marconi, MA et al.	2020	Ultrasonic courtship vocalizations of male house mice contain distinct individual signatures.	Animal Behaviour 2020; 169: 169-197.
Marks, V et al.	2020	Behandlung einer Femurkopfeiphysenfraktur mittels modifizierter Ehmer-Schlinge bei einem 4 Wochen alten Fleckviehkalb.	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(6):422-428
Maschat, K et al.	2020	Duration of confinement and pen-type affect health-related measures of welfare in lactating sows.	Anim Welfare. 2020; 29(3): 339-352.
Mateos-Hernández, L et al	2020	Gut Microbiota Abrogates Anti-a-Gal IgA Response in Lungs and Protects against Experimental <i>Aspergillus</i> Infection in Poultry.	Vaccines (Basel). 2020; 8(2):285; internationale Ko-Publikation
Mateos-Hernández, L et al	2020	Anti-Tick Microbiota Vaccine Impacts <i>Ixodes ricinus</i> Performance during Feeding.	Vaccines (Basel). 2020; 8(4):E702; internationale Ko-Publikation
Mattisson, J et al.	2020	Parturition dates in wild Eurasian lynx: evidence of a second oestrus.	Mamm Biol. 2020 100 (5) 549-552.; internationale Ko-Publikation
Maurelli, MP et al.	2020	A Qualitative Market Analysis Applied to Mini-FLOTAC and Fill-FLOTAC for Diagnosis of Helminth Infections in Ruminants.	Front Vet Sci. 2020; 7:580649; internationale Ko-Publikation

Maurer, B et al.	2020	Inducible deletion of CDK4 and CDK6 - deciphering CDK4/6 inhibitor effects in the hematopoietic system.	Haematologica. 2020; haematol.2020.256313
Mayrhofer, R et al.	2020	Aeromonas spp. suggested as the causative agents of red spot disease in northern Vietnamese grass carp <i>Ctenopharyngodon idella</i> .	Dis Aquat Organ. 2020; 139:113-119; internationale Ko-Publikation
Mazzucco, R et al.	2020	Long-Term Dynamics Among <i>Wolbachia</i> Strains During Thermal Adaptation of Their <i>Drosophila melanogaster</i> Hosts.	Front Genet. 2020; 11:482
McGetrick, J et al.	2020	No evidence for a relationship between breed cooperativeness and inequity aversion in dogs.	PLoS One. 2020; 15(6):e0233067; internationale Ko-Publikation
McManus, A et al.	2020	An unusual presentation of developmental anomalies of the cardiovascular system including tetralogy of fallot, double outlet right ventricle, patent foramen ovale and persistent right aortic arch in a Friesian calf.	BMC Vet Res. 2020; 16(1):224; internationale Ko-Publikation
Meissl, K et al.	2020	STAT1 Isoforms Differentially Regulate NK Cell Maturation and Anti-tumor Activity.	Front Immunol. 2020; 11:2189; internationale Ko-Publikation
Melchert, M et al.	2020	Transport-related stress in five-day-old foals and their dams.	Journal of Veterinary Behavior 2020; 39: 86-89; internationale Ko-Publikation
Menanteau-Ledouble, S et al	2020	Effects of siRNA silencing on the susceptibility of the fish cell line CHSE-214 to <i>Yersinia ruckeri</i> .	Vet Res. 2020; 51(1):45; internationale Ko-Publikation
Menanteau-Ledouble, S et al	2020	Elucidation of putative binding partners for the protein encoded by ORF149 of cyprinid herpesvirus 3 in goldfish (<i>Carassius auratus</i>).	J Fish Dis. 2020; 43(6):707-710; internationale Ko-Publikation
Menanteau-Ledouble, S et al	2020	Effects of <i>Yersinia ruckeri</i> invasion on the proteome of the Chinook salmon cell line CHSE-214.	Sci Rep. 2020; 10(1):11840
Menanteau-Ledouble, S et al	2020	Feed Supplementation with a Commercially Available Probiotic Solution Does Not Alter the Composition of the Microbiome in the Biofilters of Recirculating Aquaculture Systems.	Pathogens. 2020; 9(10):E830; internationale Ko-Publikation
Merca, R et al.	2020	Canine hip dysplasia screening: Comparison of early evaluation to final grading in 231 dogs with Fédération Cynologique Internationale A and B.	PLoS One. 2020; 15(5):e0233257; internationale Ko-Publikation
Mertens, S et al.	2020	Effect of a partial cage dividing enrichment on aggression-associated parameters in group-housed male C57BL/6NCRl mice.	Applied Animal Behaviour Science 2020; 224: 104939; internationale Ko-Publikation
Meschik, T et al.	2020	Rinderexporte aus der Europäischen Union in Drittstaaten – Daten und Herausforderungen.	Wien Tierarztl Monat 107(1-2): 15-28. ; internationale Ko-Publikation
Messina, S et al.	2020	Glucocorticoids link forest type to local abundance in tropical birds.	Funct Ecol. 2020 34 (9) 1814-1825.; internationale Ko-Publikation
Metzler-Zebeli, BU et al.	2020	A multicomponent mycotoxin deactivator modifies the response of the jejunal mucosal and cecal bacterial community to deoxynivalenol contaminated feed and oral lipopolysaccharide challenge in chickens ¹ .	J Anim Sci. 2020; 98(1):skz377.
Metzler-Zebeli, BU et al.	2020	Technical note: Improved simple T-cannula technique to facilitate surgery and daily skin care of growing pigs.	J Anim Sci. 2020; 98(4):skaa091; internationale Ko-Publikation
Metzler-Zebeli, BU et al.	2020	Maturation changes alter effects of dietary phytase supplementation on the fecal microbiome in fattening pigs.	Microorganisms. 2020; 8(7); internationale Ko-Publikation
Meyer, N et al.	2020	Impact of three commonly used blood sampling techniques on the welfare of laboratory mice: Taking the animal's perspective.	PLoS One. 2020; 15(9):e0238895; internationale Ko-Publikation
Miller, I et al.	2020	Some more about dogs: Proteomics of neglected biological fluids.	J Proteomics. 2020; 218:103724; internationale Ko-Publikation
Misof, BM et al.	2020	No Role of Osteocytic Osteolysis in the Development and Recovery of the Bone Phenotype Induced by Severe Secondary Hyperparathyroidism in Vitamin D Receptor Deficient Mice.	Int J Mol Sci. 2020; 21(21):E7989

Moghimi-Kandelousi, M et al	2020	A meta-analysis and meta-regression of the effects of vitamin E supplementation on serum enrichment, udder health, milk yield, and reproductive performance of transition cows.	J Dairy Sci. 2020; 103(7):6157-6166; internationale Ko-Publikation
Mohammaddavoodi, A et al	2020	Prävalenz von Immunglobulin E gegen kreuzreagierende Kohlenhydrat-Seitenketten (CCD) und die Wirkung eines Blockers im saisonalen In-vitro-Allergietest.	Tierarztl Prax Ausg K Kleintiere Heimtiere. 2020; 48(6):404-409
Mohanty, S et al.	2020	Targeted Inhibition of the NUP98-NSD1 Fusion Oncogene in Acute Myeloid Leukemia.	Cancers (Basel). 2020; 12(10):E2766; internationale Ko-Publikation
Monsó, S et al.	2020	Death is common, so is understanding it: the concept of death in other species.	Synthese 2020;
Monsó, S et al.	2021	Tactful animals: How the study of touch can inform the animal morality debate.	Philosophical Psychology. 2021 34 (1) 1-27.
Monzote, L et al.	2020	Pharmacological Assessment of the Carvacrol Chemotype Essential Oil From <i>Plectranthus amboinicus</i> Growing in Cuba.	Natural Product Communications 2020; 15(10): 1-12. ; internationale Ko-Publikation
Monzote, L et al.	2020	Essential Oil from <i>Melaleuca leucadendra</i> : Antimicrobial, Antikinetoplastid, Antiproliferative and Cytotoxic Assessment.	Molecules. 2020; 25(23):E5514; internationale Ko-Publikation
Moosmang, S et al.	2020	Differentiation between <i>Cistus</i> L. (Sub-) Species (Cistaceae) Using NMR Metabolic Fingerprinting.	Planta Med. 2020; 86(15):1148-1155
Moreira, JPL et al.	2020	Comparison of the Vertical Force Distribution in the Paws of Dogs with Coxarthrosis and Sound Dogs Walking over a Pressure Plate.	Animals (Basel). 2020; 10(6):986
Morris, TB et al.	2020	Clinical Assessment of an Ipsilateral Cervical Spinal Nerve Block for Prosthetic Laryngoplasty in Anesthetized Horses.	Front Vet Sci. 2020; 7:284; internationale Ko-Publikation
Mühle, E et al.	2021	<i>Flavobacterium bizetiae</i> sp. nov., isolated from diseased freshwater fish in Canada at the end of the 1970s.	Int J Syst Evol Microbiol. 2021; 71(1):; internationale Ko-Publikation
Nagel, C et al.	2020	Prediction of the onset of parturition in horses and cattle.	Theriogenology. 2020; 150:308-312; internationale Ko-Publikation
Nagel, C et al.	2020	Differences in Endocrine and Cardiac Changes in Mares and Her Fetus before, during, and after Parturition in Horses of Different Size.	Animals (Basel). 2020; 10(9):E1577; internationale Ko-Publikation
Nagib, S et al.	2020	Genomic characterisation of <i>trueperella pyo-genes</i> isolates from the genital tract of healthy and endometritic dairy cattle.	Berliner und Munchener Tierarztliche Wochenschrift 133(3-4): 133-137. ; internationale Ko-Publikation
Nakowitsch, S et al.	2020	Saponin Micelles Lead to High Mucosal Permeation and In Vivo Efficacy of Solubilized Budesonide.	Pharmaceutics. 2020; 12(9):E847
Nebenfuehr, S et al.	2020	The role of CDK6 in cancer.	Int J Cancer. 2020 147 (11) 2988-2995.
Neubauer, V et al.	2020	Starch-Rich Diet Induced Rumen Acidosis and Hindgut Dysbiosis in Dairy Cows of Different Lactations.	Animals (Basel). 2020; 10(10):E1727
Neubrand, L et al.	2020	Gebärmuttererkrankungen des Rindes: mikrobiologische, molekularbiologische und immunologische Aspekte.	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(4):253-261
Ni, J et al.	2020	Single-Cell RNA Sequencing of Tumor-Infiltrating NK Cells Reveals that Inhibition of Transcription Factor HIF-1a Unleashes NK Cell Activity.	Immunity. 2020; 52(6):1075-1087.e8; internationale Ko-Publikation
Nicolakis, D et al.	2020	Ultrasonic vocalizations in house mice depend upon genetic relatedness of mating partners and correlate with subsequent reproductive success.	Front Zool. 2020; 17:10
Noonan, MJ et al.	2020	Effects of body size on estimation of mammalian area requirements.	Conserv Biol. 2020 34 (4) 1017-1028.; internationale Ko-Publikation
Nord, A et al.	2020	Lifelong Effects of Thermal Challenges During Development in Birds and Mammals.	Front Physiol. 2020; 11:419; internationale Ko-Publikation

Oberbeck, S et al.	2020	Noncanonical effector functions of the T-memory-like T-PLL cell are shaped by cooperative TCL1A and TCR signaling.	Blood. 2020; 136(24):2786-2802; internationale Ko-Publikation
Oberhuber, M et al.	2020	STAT3-dependent analysis reveals PDK4 as independent predictor of recurrence in prostate cancer.	Mol Syst Biol. 2020; 16(4):e9247; internationale Ko-Publikation
Oberoi, G et al.	2020	3D Printed Biomimetic Rabbit Airway Simulation Model for Nasotracheal Intubation Training.	Front Vet Sci. 2020; 7:587524
Okada, CTC et al.	2020	Low plasma progesterin concentration during the early postovulatory phase impairs equine conceptus development in the late preimplantation phase.	Reprod Fert Develop. 2020 32 (13) 1156-1167.
Okada, CTC et al.	2020	Diestrous Ovulations in Pregnant Mares as a Response to Low Early Postovulatory Progesterone Concentration.	Animals (Basel). 2020; 10(12):E2249
Oppeneder, A et al.	2020	Ökonomische Auswirkung eines PRRS-Virus-eintrages mittels Sperma in Betrieben mit unterschiedlichem PRRSV-Status.	Berl Munch Tierarztl 133(1-2): 49-58. ; internationale Ko-Publikation
Osuna-Mascaró, AJ et al.	2021	Dexterity and technique in termite fishing by chimpanzees (Pan troglodytes troglodytes) in the Goualougo Triangle, Republic of Congo.	Am J Primatol. 2021 83 (1) e23215; internationale Ko-Publikation
Otte, KA et al.	2021	Detecting selected haplotype blocks in Evolve and Resequencing experiments.	Mol Ecol Resour. 2021 21 (1) 93-109.
Pacífico, C et al.	2020	Distinct serum metabolomic signatures of multiparous and primiparous dairy cows switched from a moderate to high-grain diet during early lactation.	Metabolomics. 2020; 16(9):96
Pál, É et al.	2020	Ablation of Vitamin D Signaling Compromises Cerebrovascular Adaptation to Carotid Artery Occlusion in Mice.	Cells. 2020; 9(6):1457; internationale Ko-Publikation
Pali-Schöll, I et al.	2020	Formulations for Allergen Immunotherapy in Human and Veterinary Patients: New Candidates on the Horizon.	Front Immunol. 2020; 11:1697; internationale Ko-Publikation
Palmieri, N et al.	2020	Sequencing of five poultry strains elucidates phylogenetic relationships and divergence in virulence genes in Morganella morganii.	BMC Genomics. 2020; 21(1):579
Pauly, N et al.	2020	ChromID® CARBA Agar Fails to Detect Carbapenem-Resistant Enterobacteriaceae With Slightly Reduced Susceptibility to Carbapenems.	Front Microbiol. 2020; 11:1678; internationale Ko-Publikation
Pauly, N et al.	2021	Co-occurrence of the bla _{VIM-1} and bla _{SHV-12} genes on an IncHI2 plasmid of an Escherichia coli isolate recovered from German livestock.	J Antimicrob Chemother. 2021; 76(2):531-533; internationale Ko-Publikation
Pauly, N et al.	2020	Identification of a bla _{VIM-1} -Carrying IncA/C2 Multiresistance Plasmid in an Escherichia coli Isolate Recovered from the German Food Chain.	Microorganisms. 2020; 9(1):E29; internationale Ko-Publikation
Payne, JC et al.	2020	Hidden treasure of the Gobi: understanding how water limits range use of khulan in the Mongolian Gobi.	Sci Rep. 2020; 10(1):2989; internationale Ko-Publikation
Peden, RSE et al.	2020	Belief in Pigs' Capacity to Suffer: An Assessment of Pig Farmers, Veterinarians, Students, and Citizens.	Anthrozoos. 2020; 33(1): 21-36. ; internationale Ko-Publikation
Petri, RM et al.	2020	Feed Additives Differentially Impact the Epimural Microbiota and Host Epithelial Gene Expression of the Bovine Rumen Fed Diets Rich in Concentrates.	Front Microbiol. 2020; 11:119
Pfaar, O et al.	2020	Allergen-Immuntherapie in der aktuellen COVID-19-Pandemie – ein Positionspapier von ARIA, EAACI, AeDA, GPA und DGAKI (Kurzversion).	Laryngorhinootologie. 2020 99 (10) 676-679.; internationale Ko-Publikation
Pflügler, S et al.	2020	IDO1 + Paneth Cells Promote Immune Escape of Colorectal Cancer.	Commun Biol. 2020; 3(1):252; internationale Ko-Publikation
Pilz, PM et al.	2020	Semi-Minimal Invasive Method to Induce Myocardial Infarction in Rats and the Assessment of Cardiac Function by an Isolated Working Heart System.	J Vis Exp. 2020; (160), e61033.

Piringer, M et al.	2020	Environmental odour: Emission, dispersion, and the assessment of annoyance.	Atmosphere 2020; 11: 896
Poelzl, A et al.	2021	TYK2 licenses non-canonical inflammasome activation during endotoxemia.	Cell Death Differ. 2021; 28(2):748-763; internationale Ko-Publikation
Pohlin, F et al.	2020	Midazolam Alters Acid-Base Status Less than Azaperone during the Capture and Transport of Southern White Rhinoceroses (<i>Ceratotherium simum simum</i>).	Animals (Basel). 2020; 10(8):1323; internationale Ko-Publikation
Pohlin, F et al.	2020	A Comparison of Hematological, Immunological, and Stress Responses to Capture and Transport in Wild White Rhinoceros Bulls (<i>Ceratotherium simum simum</i>) Supplemented With Azaperone or Midazolam.	Front Vet Sci. 2020; 7:569576; internationale Ko-Publikation
Popa, A et al.	2020	Genomic epidemiology of superspreading events in Austria reveals mutational dynamics and transmission properties of SARS-CoV-2.	Sci Transl Med. 2020; 12(573):eabe2555; internationale Ko-Publikation
Pranger, CL et al.	2020	PIPE-cloned human IgE and IgG4 antibodies: New tools for investigating cow's milk allergy and tolerance.	Allergy. 2020; ; internationale Ko-Publikation
Pratsch, L et al.	2020	Strategien zur Angstreduktion in der Kleintierpraxis Teil 1 – Stressreduzierende Methoden im Umgang mit Hund und Katze.	Kleintierpraxis 2020; 65(10): 548-567. ; internationale Ko-Publikation
Preglej, T et al.	2020	Histone deacetylases 1 and 2 restrain CD4+ cytotoxic T lymphocyte differentiation.	JCI Insight. 2020; 5(4):e133393; internationale Ko-Publikation
Prinz, D et al.	2020	Loss of NKG2D in murine NK cells leads to increased perforin production upon long-term stimulation with IL-2.	Eur J Immunol. 2020 50 (6) 880-890.; internationale Ko-Publikation
Prucha, VJS et al.	2020	Equine non-healing corneal ulcers: a retrospective evaluation of 57 cases (2001-2017).	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(2):92-97
Qi, L et al.	2020	ISL2 modulates angiogenesis through transcriptional regulation of ANGPT2 to promote cell proliferation and malignant transformation in oligodendroglioma.	Oncogene. 2020 39 (37) 5964-5978.; internationale Ko-Publikation
Quijada, NM et al.	2020	Austrian Raw-Milk Hard-Cheese Ripening Involves Successional Dynamics of Non-Inoculated Bacteria and Fungi.	Foods. 2020; 9(12):E1851; internationale Ko-Publikation
Raboisson, D et al.	2020	The Use of Meta-Analysis for the Measurement of Animal Disease Burden: Losses Due to Clinical Mastitis as an Example.	Front Vet Sci. 2020; 7:149; internationale Ko-Publikation
Radad, K et al.	2020	Autophagy Inhibitor 3-Methyladenine could not Modulate Rotenone Neurotoxicity in Primary Mesencephalic Cell Culture.	Int J Morphol 2020; 38(3): 530-535.; internationale Ko-Publikation
Radad, K et al.	2020	Minocycline protects against acrylamide-induced neurotoxicity and testicular damage in Sprague-Dawley rats.	J Toxicol Pathol. 2020; 33(2):87-95; internationale Ko-Publikation
Rahmati-Holasoo, H et al	2020	Detection of Carp pox virus (CyHV-1) from koi (<i>Cyprinus carpio</i> L.) in Iran; clinico-pathological and molecular characterization.	Mol Cell Probes. 2020; 54:101668; internationale Ko-Publikation
Ramirez-Paredes, JG et al	2020	Reclassification of <i>Francisella noatunensis</i> subsp. <i>orientalis</i> Ottem et al . 2009 as <i>Francisella orientalis</i> sp. nov., <i>Francisella noatunensis</i> subsp. <i>chilensis</i> subsp. nov. and emended description of <i>Francisella noatunensis</i> .	Int J Syst Evol Microbiol. 2020; 70(3):2034-2048; internationale Ko-Publikation
Ramos, D et al.	2020	A Case-Controlled Comparison of Behavioural Arousal Levels in Urine Spraying and Latrining Cats.	Animals (Basel). 2020; 10(1):117; internationale Ko-Publikation
Range, F et al.	2020	Dogs wait longer for better rewards than wolves in a delay of gratification task: but why?	Anim Cogn. 2020 23 (3) 443-453.; internationale Ko-Publikation
Rault, JL et al.	2020	Positive Welfare and the Like: Distinct Views and a Proposed Framework.	Front Vet Sci. 2020; 7:370
Rault, JL et al.	2020	Wireless 'under the skull' epidural EEG and behavior in piglets during nitrous oxide or carbon dioxide gas euthanasia.	Physiol Behav. 2020; 227:113142; internationale Ko-Publikation

Rault, JL et al.	2020	The Power of a Positive Human–Animal Relationship for Animal Welfare.	Front Vet Sci. 2020; 7:590867; internationale Ko-Publikation
Recio, MR et al.	2021	Context-dependent behaviour and connectivity of recolonizing brown bear populations identify transboundary conservation challenges in Central Europe.	Anim Conserv 2021; 24(1): 73-83. ; internationale Ko-Publikation
Redl, E et al.	2021	Requirement of DNMT1 to orchestrate epigenomic reprogramming for NPM-ALK-driven lymphomagenesis.	Life Sci Alliance. 2021; 4(2):e202000794; internationale Ko-Publikation
Reicher, B et al.	2020	Center of Pressure in the Paws of Clinically Sound Dogs in Comparison with Orthopedically Diseased Dogs.	Animals (Basel). 2020; 10(8):1366
Reier, S et al.	2020	Unraveling the hidden biodiversity - The establishment of DNA barcodes of fish-parasitizing Acanthocephala Koehltreuther, 1771 in view of taxonomic misidentifications, intraspecific variability and possible cryptic species.	Parasitology. 2020; 147(13):1499-1508
Reifinger, M et al.	2020	Granular Cell Tumour in a California Kingsnake (Lampropeltis californiae).	J Comp Pathol. 2020; 175:24-28
Reiter, M et al.	2020	Glycerophosphodiester phosphodiesterase identified as non-reliable serological marker for borrelia miyamotoi disease.	Microorganisms. 2020; 8(12):E1846; internationale Ko-Publikation
Reiter, S et al.	2020	Distribution of the Warmblood Fragile Foal Syndrome Type 1 Mutation (PLOD1 c.2032G>A) in Different Horse Breeds from Europe and the United States.	Genes (Basel). 2020; 11(12):E1518; internationale Ko-Publikation
Renzhammer, R et al.	2020	Prevalence of Virulence Genes and Antimicrobial Resistances in E. coli Associated with Neonatal Diarrhea, Postweaning Diarrhea, and Edema Disease in Pigs from Austria.	Antibiotics (Basel). 2020; 9(4):208
Renzhammer, R et al.	2020	Detection of Various Streptococcus spp. and Their Antimicrobial Resistance Patterns in Clinical Specimens from Austrian Swine Stocks.	Antibiotics (Basel). 2020; 9(12):E893
Reynaert, S et al.	2020	Risk of short-term biodiversity loss under more persistent precipitation regimes.	Glob Chang Biol. 2020; ; internationale Ko-Publikation
Rezaee, MS et al.	2021	Bacterial Infection in Chicken Embryos and Consequences of Yolk Sac Constitution for Embryo Survival.	Vet Pathol. 2021 58 (1) 71-79.
Ribitsch, I et al.	2020	Large Animal Models in Regenerative Medicine and Tissue Engineering: To Do or Not to Do.	Front Bioeng Biotechnol. 2020; 8:972; internationale Ko-Publikation
Riccetti, S et al.	2020	Modelling West Nile Virus and Usutu Virus Pathogenicity in Human Neural Stem Cells.	Viruses. 2020; 12(8):E882; internationale Ko-Publikation
Riedel, C et al.	2020	Real Time Analysis of Bovine Viral Diarrhea Virus (BVDV) Infection and Its Dependence on Bovine CD46.	Viruses. 2020; 12(1):116; internationale Ko-Publikation
Riedel, C et al.	2020	Components and Architecture of the Rhabdovirus Ribonucleoprotein Complex.	Viruses. 2020; 12(9):E959; internationale Ko-Publikation
Riedelberger, M et al.	2020	Type I Interferon Response Dysregulates Host Iron Homeostasis and Enhances Candida glabrata Infection.	Cell Host Microbe. 2020; 27(3):454-466.e8
Riedler, DC et al.	2020	Movement Caused by Electrical Stimulation of the Lumbosacral Region in Standing Horses.	J Equine Vet Sci. 2020; 91:103116; internationale Ko-Publikation
Rivas-Blanco, D et al.	2020	Wolves and Dogs May Rely on Non-numerical Cues in Quantity Discrimination Tasks When Given the Choice.	Front Psychol. 2020; 11:573317
Robertson, LJ et al.	2020	Why we need a European focus on foodborne parasites.	Exp Parasitol. 2020; 214:107900; internationale Ko-Publikation
Rodionov, AN et al.	2020	Complete mitochondrial genomes of Karchaev goat (Capra hircus).	Mitochondrial DNA B Resour. 2020; 5(3):3645-3646; internationale Ko-Publikation
Rodríguez-Alonso, B et al	2020	Asynchrony between the early embryo and the reproductive tract affects subsequent embryo development in cattle.	Reprod Fertil Dev. 2020; 32(6):564-571; internationale Ko-Publikation

Roewe, J et al.	2020	Bacterial polyphosphates interfere with the innate host defense to infection.	Nat Commun. 2020; 11(1):4035; internationale Ko-Publikation
Roldán, DM et al.	2020	Hymenobacter artigasi sp. Nov., isolated from air sampling in maritime Antarctica.	Int J Syst Evol Microbiol. 2020; 70(9):4935-4941; internationale Ko-Publikation
Romeo, C et al.	2020	Complex relationships between physiological stress and endoparasite infections in natural populations.	Curr Zool. 2020; 66(5):449-457; internationale Ko-Publikation
Rose Vineer, H et al.	2020	Increasing importance of anthelmintic resistance in European livestock: creation and meta-analysis of an open database.	Parasite. 2020; 27:69; internationale Ko-Publikation
Rössler, T et al.	2020	Using an Innovation Arena to compare wild-caught and laboratory Goffin"s cockatoos.	Sci Rep. 2020; 10(1):8681; internationale Ko-Publikation
Roth-Walter, F et al.	2021	Cow milk protein beta-lactoglobulin confers resilience against allergy by targeting complexed iron into immune cells.	J Allergy Clin Immunol. 2021; 147(1):321-334.e4; internationale Ko-Publikation
Roth-Walter, F et al.	2021	Immune modulation via T regulatory cell enhancement: disease-modifying therapies for autoimmunity and their potential for chronic allergic and inflammatory diseases - An EAACI position paper of the Task Force on Immunopharmacology (TIPCO).	Allergy. 2021; 76(1):90-113; internationale Ko-Publikation
Rubel, F et al.	2020	Tick-borne encephalitis incidence forecasts for Austria, Germany, and Switzerland.	Ticks Tick Borne Dis. 2020; 11(5):101437
Rubel, F et al.	2020	Tick-borne encephalitis (TBE) cases are not random: explaining trend, low- and high-frequency oscillations based on the Austrian TBE time series.	BMC Infect Dis. 2020; 20(1):448
Rubel, F et al.	2020	Vectors of disease at the northern distribution limit of the genus Dermacentor in Eurasia: D. reticulatus and D. silvarum.	Exp Appl Acarol. 2020; 82(1):95-123; internationale Ko-Publikation
Rubel, F et al.	2021	Operational TBE incidence forecasts for Austria, Germany, and Switzerland 2019-2021.	Ticks Tick Borne Dis. 2021; 12(1):101579
Ruczizka, U	2020	Darmgesundheit als Schlüssel zu gesunden Schweinebeständen - Aktuelles aus der Mikrobiomforschung	Tierärztliche Umschau / Pferd & Nutztier 2020; 3: 14-21.
Ruf, T et al.	2020	Use of social thermoregulation fluctuates with mast seeding and reproduction in a pulsed resource consumer.	Oecologia. 2020; 192(4):919-928
Ruf, T et al.	2020	Physiological, Behavioral, and Life-History Adaptations to Environmental Fluctuations in the Edible Dormouse.	Front Physiol. 2020; 11:423
Ruhnau, D et al.	2020	The Mycotoxin Deoxynivalenol (DON) Promotes Campylobacter jejuni Multiplication in the Intestine of Broiler Chickens With Consequences on Bacterial Translocation and Gut Integrity.	Front Vet Sci. 2020; 7:573894
Ruzicka, J et al.	2020	Mitochondrial genome variation between different accessions of Matricaria chamomilla L. (Asteraceae) based on SNP mutation analysis.	Genetic Resources and Crop Evolution 2020; 67: 853-864
Ruzicka, J et al.	2021	Mitochondrial relationships between various chamomile accessions.	J Appl Genet. 2021 62 (1) 73-84.
Saleh, M et al.	2020	STAT3/SOCS3 axis contributes to the outcome of salmonid whirling disease.	PLoS One. 2020; 15(6):e0234479; internationale Ko-Publikation
Salvatori, V et al.	2020	European agreements for nature conservation need to explicitly address wolf-dog hybridisation.	Biological Conservation 2020; 248: 108525; internationale Ko-Publikation
Sammra, O et al.	2020	Arcanobacterium bovis sp. nov., isolated from the milk of a cow with mastitis.	Int J Syst Evol Microbiol. 2020; 70(7):4105-4110; internationale Ko-Publikation
Sanders, P et al.	2020	Monitoring of Farm-Level Antimicrobial Use to Guide Stewardship: Overview of Existing Systems and Analysis of Key Components and Processes.	Front Vet Sci. 2020; 7:540; internationale Ko-Publikation
Sandoval-Castillo, J et al.	2020	Adaptation of plasticity to projected maximum temperatures and across climatically defined bioregions.	Proc Natl Acad Sci U S A. 2020; 117(29):17112-17121; internationale Ko-Publikation

Santicchia, F et al.	2020	Relationships between personality traits and the physiological stress response in a wild mammal.	Curr Zool. 2020; 66(2):197-204; internationale Ko-Publikation
Säre, H et al.	2020	Occupational exposure due to waste anaesthetic gases at the University of Veterinary Medicine Vienna: Status report and recommendations.	Wien Tierarztl Monat. 2020; 107(5-6): 106-115.
Schachner, A et al.	2021	Spotlight on fowl adenovirus (FAdV) in chickens and beyond - an unresolved host-pathogen interplay.	Avian Pathol. 2021 50 (1) 2-5.
Schachner, O et al.	2020	Advanced vacuolation indicates propagation of various salmonid alphavirus type 2 isolates in Acholeplasma-infected BF-2 cells.	Dis Aquat Organ. 2020; 139:189-197
Schaebs, FS et al.	2020	Consistency and efficacy of two methods of intranasal oxytocin application in dogs.	Domest Anim Endocrinol. 2020; 72:106436; internationale Ko-Publikation
Schäfer-Somi, S	2021	Ethical concerns regarding "Factors influencing English Bulldog bitch fertility after surgical uterine deposition of fresh semen".	Theriogenology. 2021; 159:184
Schäfer-Somi, S	2020	Andrologische Erkrankungen des Rüden - Moderne Diagnostik und Medikation Teil II: Erkrankungen der Prostata.	Kleintierpraxis 2020; 65(11): 610-629.
Schäfer-Somi, S et al.	2020	The ABCA1 blocking agent probucol decreases capacitation in ejaculated dog spermatozoa.	Acta Vet Scand. 2020; 62(1):2
Schäfer-Somi, S et al.	2020	Embryo-maternal communication in dogs: Immune system related factors.	Theriogenology. 2020; 150:382-387; internationale Ko-Publikation
Schai-Braun, SC et al.	2020	Positive effects of set-asides on European hare (<i>Lepus europaeus</i>) populations: Leverets benefit from an enhanced survival rate.	Biological Conservation 2020; 244: 108518
Schauberger, G et al.	2020	Efficacy of adaptation measures to alleviate heat stress in confined livestock buildings in temperate climate zones.	Biosystems Engineering 2020; 200: 157-175; internationale Ko-Publikation
Scheiblecker, L et al.	2020	Cdk4/6 and mapk—crosstalk as opportunity for cancer treatment.	Pharmaceuticals (Basel). 2020; 13(12):E418
Schlegl, R et al.	2020	Field trial on the post-insemination intrauterine treatment of dairy cows with mild endometritis with cephalixin.	Theriogenology. 2020; 156:20-26
Schmal-Filius, E et al.	2020	A retrospective study on the presence of selected infectious agents in lung samples of cats with pneumonia.	Acta Vet Hung. 2020; 68(3):275-284
Schmalwieser, AW	2020	Possibilities to estimate the personal UV radiation exposure from ambient UV radiation measurements.	Photochem Photobiol Sci. 2020; 19(10):1249-1261
Schmid, L et al.	2020	Changes in the third dorsal metatarsal artery of horses, associated with trauma to the lateral aspect of the metatarsus.	Pferdeheilkunde. 2020; 36(5): 400-408. ; internationale Ko-Publikation
Schmoellerl, J et al.	2020	CDK6 is an essential direct target of NUP98-fusion proteins in acute myeloid leukemia.	Blood. 2020; 136(4):387-400; internationale Ko-Publikation
Schnabl-Feichter, E et al.	2020	Evaluation of a pressure plate for detection of hind limb lameness in cats.	PLoS One. 2020; 15(4):e0231904
Schnabl-Feichter, E et al.	2020	Measurement of ground reaction forces in cats 1 year after femoral head and neck ostectomy.	J Feline Med Surg. 2020; 1098612X20948143; internationale Ko-Publikation
Schneider, KH et al.	2020	Riboflavin-mediated photooxidation to improve the characteristics of decellularized human arterial small diameter vascular grafts.	Acta Biomater. 2020; 116:246-258
Schoiswohl, J et al.	2020	Suppression of horn growth in cattle by clove oil and isoeugenol.	Journal of Veterinary Behavior 2020; 36: 1-3
Schoiswohl, J et al.	2020	Gliedmaßenamputation bei 2 kleinen Wiederkäuern.	Tierarztl Prax Ausg G Grosstiere Nutztiere 48(3): 191-197.

Schoiswohl, J et al.	2020	Diseases of the teeth and jaws of small ruminants - diagnosis and treatment.	Wien Tierarztl Monat 2020; 107(11-12): 258-263.
Schoiswohl, J et al.	2020	Polyarthritis verursacht durch Erysipelothrix rhusiopathiae in drei österreichischen Schaffherden – Diagnose, Behandlung und Managementmassnahmen.	Schweiz Arch Tierheilkd. 2020; 162(12):771-780
Schuen, A et al.	2020	Time-temperature profiles in the food supply chain of the Austrian Armed Forces and implications for microbiological food safety.	J Food Saf Food Qual. 2020; 71(2): 32-37.
Schulte, LM et al.	2020	Developments in Amphibian Parental Care Research: History, Present Advances, and Future Perspectives.	Herpetol Monogr. 2020; 34: 71-97. ; internationale Ko-Publikation
Schwarz, B et al.	2020	Primary Hyperparathyroidism Associated With Atypical Headshaking Behavior in a Warmblood Gelding.	J Equine Vet Sci. 2020; 88:102840; internationale Ko-Publikation
Schwarz, F et al.	2020	Tirant stealthily invaded natural Drosophila melanogaster populations during the last century.	Mol Biol Evol. 2020; msaa308
Schwarz, L et al.	2020	The Stable Fly (Stomoxys calcitrans) as a Possible Vector Transmitting Pathogens in Austrian Pig Farms.	Microorganisms. 2020; 8(10):E1476
Schweinzer, V et al.	2020	Comparison of behavioral patterns of dairy cows with natural estrus and induced ovulation detected by an ear-tag based accelerometer.	Theriogenology. 2020; 157:33-41
Scope, A et al.	2020	Exogenous creatinine clearance indexed to body surface area allows estimation of GFR and across species comparison.	Res Vet Sci. 2020; 135:36-41
Sellke, L et al.	2020	Nomenclature of equine hoof measurements - a systematic literature review.	Pferdeheilkunde. 2020; 36(3): 238-250.
Sensini, F et al.	2020	The impact of handling technique and handling frequency on laboratory mouse welfare is sex-specific.	Sci Rep. 2020; 10(1):17281; internationale Ko-Publikation
Serwa, D et al.	2020	Diagnosis and treatment of osteoarthritis in cats [Diagnose und Behandlung der Osteoarthritis bei der Katze].	Kleintierpraxis 2020; 65: 384-398
Shalan, M et al.	2020	Efficacy of silver nanoparticles to control flavobacteriosis caused by Flavobacterium johnsoniae in common carp Cyprinus carpio.	Diseases of Aquatic Organisms 2020; 137: 175-183; internationale Ko-Publikation
Shahhosseini, N et al.	2020	Autochthonous Transmission of West Nile Virus by a New Vector in Iran, Vector-Host Interaction Modeling and Virulence Gene Determinants.	Viruses. 2020; 12(12):E1449; internationale Ko-Publikation
Shrestha, A et al.	2020	Shifts in the Fecal Microbial Community of Cystoisospora suis Infected Piglets in Response to Toltrazuril.	Front Microbiol. 2020; 11:983; internationale Ko-Publikation
Shrestha, A et al.	2020	Reduced treatment frequencies with bumped kinase inhibitor 1369 are effective against porcine cystoisosporosis.	Int J Parasitol Drugs Drug Resist. 2020; 14:37-45; internationale Ko-Publikation
Sinhorini, JA et al.	2020	ACTH Stimulation Induced Self-Mutilation Behavior in the Golden Conure (Guaruba guarouba).	Animals (Basel). 2020; 10(3):418; internationale Ko-Publikation
Sipos, W et al.	2020	Die Lungenscore-Befunde von Schlachtschweinen sind mit dem Impfstatus gegen Mycoplasma hyopneumoniae und PCV2 assoziiert.	Berliner und Münchener Tierärztliche Wochenschrift (BMTW) 2020; 133: 10-14. ; internationale Ko-Publikation
Sirovnik, J et al.	2020	Methodological terminology and definitions for research and discussion of cow-calf contact systems.	J Dairy Res. 2020; 87(S1):108-114; internationale Ko-Publikation
Škor, O et al.	2021	Are B-symptoms more reliable prognostic indicators than substage in canine nodal diffuse large B-cell lymphoma.	Vet Comp Oncol. 2021 19 (1) 201-208.; internationale Ko-Publikation
Slezak, P et al.	2020	Tissue reactions to polyethylene glycol and glutaraldehyde-based surgical sealants in a rabbit aorta model.	J Biomater Appl. 2020 34 (9) 1330-1340.

Smith, S et al.	2020	Latitudinal variation in climate-associated genes imperils range edge populations.	Mol Ecol. 2020 29 (22) 4337-4349.; internationale Ko-Publikation
Soilemetzidou, ES et al.	2020	Bearing the brunt: Mongolian khulan (<i>Equus hemionus hemionus</i>) are exposed to multiple influenza A strains.	Vet Microbiol. 2020; 242:108605; internationale Ko-Publikation
Sokolowska, M et al.	2020	Immunology of COVID-19: mechanisms, clinical outcome, diagnostics and perspectives - a report of the European Academy of Allergy and Clinical Immunology (EAACI).	Allergy. 2020; 75(10):2445-2476; internationale Ko-Publikation
Sommer, J et al.	2021	Liquid-liquid extraction of viral particles with ionic liquids.	Separation and Purification Technology 2021; 254: 117591; internationale Ko-Publikation
Sonnberger, K et al.	2020	Current trends in canine dirofilariosis in Austria-do we face a pre-endemic status?	Parasitol Res. 2020; 119(3):1001-1009
Sosa, S et al.	2020	Social stress in female Columbian ground squirrels: density-independent effects of kin contribute to variation in fecal glucocorticoid metabolites.	Behav Ecol Sociobiol. 2020; 74(4): 50; internationale Ko-Publikation
Sparer, A et al.	2020	Storability of porcine blood in forensics: How far should we go?	Forensic Sci Int. 2020; 311:110268
Sperling, D et al.	2020	Suckling piglet coccidiosis on farms in the Czech Republic - A pilot study.	Vet Med-Czech. 2020; 65(10): 427-434. ; internationale Ko-Publikation
Spitzer, K et al.	2020	Modifying the chi-square and the cmh test for population genetic inference: Adapting to overdispersion.	Annals of Applied Statistics 2020; 14: 202-220
Stanclova, G et al.	2020	Fatal upper airway obstruction caused by sinus pneumocele in a Blue-and-Gold Macaw (<i>Ara ararauna</i> , Linne 1758).	Wien Tierarztl Monat 107(3-4): 79-85.
Stas, MR et al.	2020	NK and T Cell Differentiation at the Maternal-Fetal Interface in Sows During Late Gestation.	Front Immunol. 2020; 11:582065
Stauder, A et al.	2020	Distinct responses in feed sorting, chewing behavior, and ruminal acidosis risk between primiparous and multiparous Simmental cows fed diets differing in forage and starch levels.	J Dairy Sci. 2020; 103(9):8467-8481
Stefanovic, M et al.	2020	Purifying selection shaping the evolution of the Toll-like receptor 2 TIR domain in brown hares (<i>Lepus europaeus</i>) from Europe and the Middle East.	Mol Biol Rep. 2020; 47(4):2975-2984; internationale Ko-Publikation
Stenvinkel, P et al.	2021	SARS-CoV-2 and biomimetics: What saves the planet will save our health.	J Intern Med. 2021 289 (2) 244-246.; internationale Ko-Publikation
Stenvinkel, P et al.	2020	A planetary health perspective for kidney disease.	Kidney Int. 2020; 98(2):261-265; internationale Ko-Publikation
Stessl, B et al.	2020	Temporal analysis of the <i>Listeria monocytogenes</i> population structure in floor drains during reconstruction and expansion of a meat processing plant.	Int J Food Microbiol. 2020; 314:108360
Strobl, A et al.	2020	Complications and risk factors regarding the outcomes of canine babesiosis in Central Europe - A retrospective analysis of 240 cases.	Acta Vet Hung 2020; 68(2): 160-168.
Strohmayr, C et al.	2020	Computed Tomographic and Histopathological Characteristics of 13 Equine and 10 Feline Oral and Sinonasal Squamous Cell Carcinomas.	Front Vet Sci. 2020; 7:591437
Sturm, V et al.	2020	Combination of sensor data and health monitoring for early detection of subclinical Ketosis in dairy cows.	Sensors (Basel). 2020; 20(5):1484
Sudhagar, A et al.	2020	Identification and Expression Profiling of Toll-Like Receptors of Brown Trout (<i>Salmo trutta</i>) during Proliferative Kidney Disease.	Int J Mol Sci. 2020; 21(11):3754; internationale Ko-Publikation
Swoboda, A et al.	2021	STAT3 promotes melanoma metastasis by CEBP-induced repression of the MITF pathway.	Oncogene. 2021 40 (6) 1091-1105.; internationale Ko-Publikation
Takeo, YH et al.	2021	GluD2- and Cbln1-mediated competitive interactions shape the dendritic arbors of cerebellar Purkinje cells.	Neuron. 2021; 109(4):629-644.e8; internationale Ko-Publikation

Tang, G et al.	2020	Analysis of Animal Well-Being When Supplementing Drinking Water with Tramadol or Metamizole during Chronic Pancreatitis.	Animals (Basel). 2020; 10(12):E2306; internationale Ko-Publikation
Tayoun, AA et al.	2020	Multiple early introductions of SARS-CoV-2 into a global travel hub in the Middle East.	Sci Rep. 2020; 10(1):17720; internationale Ko-Publikation
Teichroeb, JA et al.	2020	Anogenital distance as a measure of male competitive ability in Rwenzori Angolan colobus.	Am J Primatol. 2020; 82(3):e23111; internationale Ko-Publikation
Tenhagen, BA et al.	2020	Comparison of Antimicrobial Resistance of Thermophilic Campylobacter Isolates from Conventional and Organic Turkey Meat in Germany.	Foodborne Pathog Dis. 2020 17 (12) 750-757.; internationale Ko-Publikation
Tesei, D et al.	2020	Shotgun proteomics reveals putative polyesterases in the secretome of the rock-inhabiting fungus Knufia chersonesos.	Sci Rep. 2020; 10(1):9770
Thannesberger, J et al.	2020	Highly Sensitive Virome Characterization of Aedes aegypti and Culex pipiens Complex from Central Europe and the Caribbean Reveals Potential for Interspecies Viral Transmission.	Pathogens. 2020; 9(9):E686; internationale Ko-Publikation
Thöne-Reineke, C et al.	2020	Veterinärmedizinische Ethik in der universitären Lehre im deutschsprachigen Raum.	Berliner und Munchener Tierärztliche Wochenschrift 133(3-4): 207-211. ; internationale Ko-Publikation
Tobias, J et al.	2020	A New Strategy Toward B Cell-Based Cancer Vaccines by Active Immunization With Mimotopes of Immune Checkpoint Inhibitors.	Front Immunol. 2020; 11:895; internationale Ko-Publikation
Tomaszewicz Brown, A et al	2020	Development and validation of a portable, point-of-care canine distemper virus qPCR test.	PLoS One. 2020; 15(4):e0232044; internationale Ko-Publikation
Trimmel, NE et al.	2020	Infectious Wildlife Diseases in Austria-A Literature Review From 1980 Until 2017.	Front Vet Sci. 2020; 7:3
Trujillo-Moya, C et al.	2020	RNA-Seq and secondary metabolite analyses reveal a putative defence-transcriptome in Norway spruce (Picea abies) against needle bladder rust (Chrysomyxa rhododendri) infection.	BMC Genomics. 2020; 21(1):336
Turakhia, Y et al.	2020	Stability of SARS-CoV-2 phylogenies.	PLoS Genet. 2020; 16(11):e1009175; internationale Ko-Publikation
Turcsán, B et al.	2020	Individual and group level personality change across the lifespan in dogs.	Sci Rep. 2020; 10(1):17276; internationale Ko-Publikation
Uddin, M et al.	2020	SARS-CoV-2/COVID-19: Viral Genomics, Epidemiology, Vaccines, and Therapeutic Interventions.	Viruses. 2020; 12(5):526; internationale Ko-Publikation
Uhrik, L et al.	2021	Hydrogen Deuterium Exchange Mass Spectrometry identifies the dominant paratope in CD20 antigen binding to the NCD1.2 monoclonal antibody.	Biochem J. 2021; 478(1):99-120; internationale Ko-Publikation
Ujfalussy, DJ et al.	2020	Comparing the tractability of young hand-raised wolves (Canis lupus) and dogs (Canis familiaris).	Sci Rep. 2020; 10(1):14678; internationale Ko-Publikation
Ullrich, E et al.	2020	Evaluation of Host-based Molecular Markers for the Early Detection of Human Sepsis.	J Biotechnol. 2020; 310:80-88; internationale Ko-Publikation
Unterkreuter, S et al.	2020	First-time application of a PCR-based clonality assay in a large cohort of non-domestic felines.	Res Vet Sci. 2020; S0034-5288(20)31078-X
Unterweger, C et al.	2020	Isolation of Tetracycline-Resistant Chlamydia suis from a Pig Herd Affected by Reproductive Disorders and Conjunctivitis.	Antibiotics (Basel). 2020; 9(4):187; internationale Ko-Publikation
Upadhyay, M et al.	2020	The first draft genome assembly of Snow sheep (Ovis nivicola).	Genome Biol Evol. 2020; 12(8):1330-1336; internationale Ko-Publikation
Uras, IZ et al.	2020	CDK6 Inhibition: A Novel Approach in AML Management.	Int J Mol Sci. 2020; 21(7):2528; internationale Ko-Publikation
Urosevic, MI et al.	2020	Dr. Johann Csokor – ein Wissenschaftler zwischen Veterinär- und Humanmedizin.	Wien Tierarztl Monat 107(7-8): 166-172. ; internationale Ko-Publikation
Valent, P et al.	2020	Mast cells as a unique hematopoietic lineage and cell system: From Paul Ehrlich's visions to precision medicine concepts.	Theranostics. 2020; 10(23):10743-10768; internationale Ko-Publikation

Vali, Y et al.	2020	The effect of patient positioning on adrenal gland linear measurements estimated from computed tomographic images in healthy beagle dogs.	Domest Anim Endocrinol. 2020; 72:106406; internationale Ko-Publikation
Vatzia, E et al.	2020	Deoxynivalenol Has the Capacity to Increase Transcription Factor Expression and Cytokine Production in Porcine T Cells.	Front Immunol. 2020; 11:2009
Vázquez-Boland, JA et al	2020	Why Are Some Listeria monocytogenes Genotypes More Likely To Cause Invasive (Brain, Placental) Infection?	mBio. 2020; 11(6):e03126-20; internationale Ko-Publikation
Vetter, SG et al.	2020	How climate change and wildlife management affect population structure in wild boars.	Sci Rep. 2020; 10(1):7298
Vidal, A et al.	2020	Decoding the Role of CD271 in Melanoma.	Cancers (Basel). 2020; 12(9):E2460
Vilela, S et al.	2020	Physiological Stress Reactions in Red Deer Induced by Hunting Activities.	Animals (Basel). 2020; 10(6):1003; internationale Ko-Publikation
Vitecek, S et al.	2020	A new Drusinae species from the western Alps with comments on the subfamily and an updated key to filtering carnivore larvae of Drusinae species (Insecta: Trichoptera: Limnephilidae).	Zootaxa. 2020; 4790(3):491-504; internationale Ko-Publikation
Vizzardelli, C et al.	2020	NSG mice humanized with allergen-specific T-cell lines as in vivo model of respiratory allergy.	Allergy. 2020 75 (8) 2081-2084.
Vogelgesang, JR et al.	2020	Long-term monitoring of the seasonal density of questing ixodid ticks in Vienna (Austria): setup and first results.	Exp Appl Acarol. 2020; 81(3):409-420; internationale Ko-Publikation
Vogl, C et al.	2020	Maximum likelihood estimators for scaled mutation rates in an equilibrium mutation-drift model.	Theor Popul Biol. 2020; 134:106-118; internationale Ko-Publikation
Vogt, MA et al.	2020	The 'Cage Climber' - A new enrichment for use in large-dimensioned mouse facilities.	Applied Animal Behaviour Science 2020; 230: 105078; internationale Ko-Publikation
Volfova, M et al.	2020	Non-invasive assessment of adrenocortical activity as a measure of stress in ring-tailed lemurs (Lemur catta).	Berl Munch Tierarztl 133(1-2): 28-35. ; internationale Ko-Publikation
Völter, CJ et al.	2020	Dogs accurately track a moving object on a screen and anticipate its destination.	Sci Rep. 2020; 10(1):19832
von Kortzfleisch, VT et al	2020	Improving reproducibility in animal research by splitting the study population into several 'mini-experiments'.	Sci Rep. 2020; 10(1):16579; internationale Ko-Publikation
Vötterl, J et al.	2020	Dietary Phytase and Lactic Acid-Treated CerealGrains Differently Affected Calcium and PhosphorusHomeostasis from Intestinal Uptake to SystemicMetabolism in a Pig Model.	Nutrients. 2020; 12(5):1542; internationale Ko-Publikation
Wagner, E et al.	2020	Virulence characterization and comparative genomics of Listeria monocytogenes sequence type 155 strains.	BMC Genomics. 2020; 21(1):847; internationale Ko-Publikation
Wagner, EM et al.	2020	Identification of biofilm hotspots in a meat processing environment: Detection of spoilage bacteria in multi-species biofilms.	Int J Food Microbiol. 2020; 328:108668; internationale Ko-Publikation
Waiblinger, S et al.	2020	Play and social behaviour of calves with or without access to their dam and other cows.	J Dairy Res. 2020; 87(S1):144-147; internationale Ko-Publikation
Waiblinger, S et al.	2020	Short-and long-term effects of rearing dairy calves with contact to their mother on their reactions towards humans.	J Dairy Res. 2020; 87(S1):148-153; internationale Ko-Publikation
Wald, R et al.	2020	Nachweis von Streptococcus agalactiae Sequenztyp 1 in einem österreichischen Milchviehbetrieb – Ein Fallbericht.	Wien Tierarztl Monat 107(7-8): 147-155.
Waldvogel, AM et al.	2020	Evolutionary genomics can improve prediction of species" responses to climate change.	Evol Lett. 2020; 4(1):4-18; internationale Ko-Publikation
Walter, A et al.	2020	Correlated Multimodal Imaging in Life Sciences: Expanding the Biomedical Horizon.	Frontiers in Physics 2020; 8: 47; internationale Ko-Publikation

Walter, M et al.	2020	Identifying the reactive sites of hydrogen peroxide decomposition and hydroxyl radical formation on chrysotile asbestos surfaces.	Part Fibre Toxicol. 2020; 17(1):3; internationale Ko-Publikation
Walter, M et al.	2020	Tick-borne encephalitis virus and its European distribution in ticks and endothermic mammals.	Microorganisms. 2020; 8(7):
Walzer, C	2020	COVID-19 and the Curse of Piecemeal Perspectives.	Front Vet Sci. 2020; 7:582983; internationale Ko-Publikation
Warenits, AM et al.	2020	Motor Cortex and Hippocampus Display Decreased Heme Oxygenase Activity 2 Weeks After Ventricular Fibrillation Cardiac Arrest in Rats.	Front Med (Lausanne). 2020; 7:513
Waringer, J et al.	2020	Hydraulic stress parameters of a cased caddis larva (<i>Drusus biguttatus</i>) using spatio-temporally filtered velocity measurements.	Hydrobiologia. 2020; 847(16):3437-3451
Waringer, J et al.	2020	Hydraulic niche utilization by larvae of the three Drusinae clades (Insecta: Trichoptera).	Biologia 2020;
Watts, AJ et al.	2020	Regulation of Peroxisome Proliferator-Activated Receptor Pathway During Torpor in the Garden Dormouse, <i>Eliomys quercinus</i> .	Front Physiol. 2020; 11:615025; internationale Ko-Publikation
Weber, LA et al.	2020	Betulinic acid shows anticancer activity against equine melanoma cells and permeates isolated equine skin in vitro.	BMC Vet Res. 2020; 16(1):44; internationale Ko-Publikation
Weber, LA et al.	2021	Concentration profiles and safety of topically applied betulinic acid and NVX-207 in eight healthy horses-A randomized, blinded, placebo-controlled, crossover pilot study.	J Vet Pharmacol Ther. 2021 44 (1) 47-57.; internationale Ko-Publikation
Weber, LA et al.	2020	In vitro assessment of triterpenoids NVX-207 and betulinyl-bis-sulfamate as a topical treatment for equine skin cancer.	PLoS One. 2020; 15(11):e0241448; internationale Ko-Publikation
Weich, K et al.	2020	Belastungsbeurteilung im Tierversuch – ist das eigentlich ethisch?	Berliner und Munchener Tierarztliche Wochenschrift 133: 256-269. ; internationale Ko-Publikation
Weihls, W et al.	2020	CA1 Hippocampal Pyramidal Cells in Rats, Resuscitated From 8 Minutes of Ventricular Fibrillation Cardiac Arrest, Recover After 20 Weeks of Survival: A Retrospective Pilot Study.	Shock. 2020; 54(4):531-538
Weilguny, L et al.	2020	Reconstructing the Invasion Route of the P-Element in <i>Drosophila melanogaster</i> Using Extant Population Samples.	Genome Biol Evol. 2020; 12(11):2139-2152
Wein, A et al.	2020	Vocal development in nestling kea parrots (<i>Nestor notabilis</i>).	Bioacoustics. 2020; [Early View]
Weissenbacher-Lang, C et al	2020	Porcine circovirus type 2 (PCV2) genotyping in Austrian pigs in the years 2002 to 2017.	BMC Vet Res. 2020; 16(1):198
Weller, JE et al.	2020	The Association Between Play Fighting and Information Gathering during Subsequent Contests.	Sci Rep. 2020; 10(1):1133; internationale Ko-Publikation
Wenning, M et al.	2020	<i>Brevilactibacter flavus</i> gen. nov., sp. nov., a novel bacterium of the family Propionibacteriaceae isolated from raw milk and dairy products and reclassification of <i>Propioniciclava sinopodophylli</i> as <i>Brevilactibacter sinopodophylli</i> comb. nov.	Int J Syst Evol Microbiol. 2020; 70(4):2186-2193; internationale Ko-Publikation
Weyer, NM et al.	2020	Increased Diurnal Activity Is Indicative of Energy Deficit in a Nocturnal Mammal, the Aardvark.	Front Physiol. 2020; 11:637; internationale Ko-Publikation
Wilflingseder, J et al.	2020	Enhancer and super-enhancer dynamics in repair after ischemic acute kidney injury.	Nat Commun. 2020; 11(1):3383; internationale Ko-Publikation
Windschnurer, I et al.	2020	Alpaca and llama behaviour during handling and its associations with caretaker attitudes and human-animal contact.	Applied Animal Behaviour Science 2020; 226: 104989
Wirobski, G et al.	2021	Endocrine changes related to dog domestication: Comparing urinary cortisol and oxytocin in hand-raised, pack-living dogs and wolves.	Horm Behav. 2021; 128:104901; internationale Ko-Publikation
Witte, AK et al.	2020	Implementation of the DEP-pooling approach for <i>L. monocytogenes</i> detection over 25-months by two diagnostic laboratories of an Austrian dairy company.	Food Control 2020; 118: 107385; internationale Ko-Publikation

Wolfthaler, J et al.	2020	Umfrage unter Neuweltkameliden-Züchtern zum Zucht- und Fortpflanzungsmanagement.	Tierarztl Prax Ausg G Grosstiere Nutztiere. 2020; 48(6):386-397
Wu, C et al.	2020	Determination of ammonia and hydrogen sulfide emissions from a commercial dairy farm with an exercise yard and the health-related impact for residents.	Environ Sci Pollut Res Int. 2020 27 (30) 37684-37698.; internationale Ko-Publikation
Xie, H et al.	2020	Adipose triglyceride lipase activity regulates cancer cell proliferation via AMP-kinase and mTOR signaling.	Biochim Biophys Acta Mol Cell Biol Lipids. 2020; 1865(9):158737; internationale Ko-Publikation
Yougbaré, B et al.	2020	Morphometric characterization of purebred and crossbred Baoulé cattle in Burkina Faso.	Acta Agriculturae Scandinavica A: Animal Sciences. 2020 69 (4) 193-202.; internationale Ko-Publikation
Youngblut, ND et al.	2020	Large-Scale Metagenome Assembly Reveals Novel Animal-Associated Microbial Genomes, Biosynthetic Gene Clusters, and Other Genetic Diversity.	mSystems. 2020; 5(6):e01045-20; internationale Ko-Publikation
Zaccaroni, M et al.	2020	Developmental exposure to low levels of ethinylestradiol affects social play in juvenile male rats.	Toxicol Res. 2020; 36(4):301-310; internationale Ko-Publikation
Zahran, E et al.	2020	Antioxidative and immunoprotective potential of Chlorella vulgaris dietary supplementation against chlorpyrifos-induced toxicity in Nile tilapia.	Fish Physiol Biochem. 2020 46 (4) 1549-1560.; internationale Ko-Publikation
Zahran, E et al.	2020	Multiple Xenosteroid Pollutants Biomarker Changes in Cultured Nile Tilapia Using Wastewater Effluents as Their Primary Water Source.	Animals (Basel). 2020; 10(9):E1475; internationale Ko-Publikation
Zahran, E et al.	2020	Biomarker responses of Nile tilapia towards wastewater effluents exposure.	Aquac Res. 2020; [Early View]; internationale Ko-Publikation
Zala, SM et al.	2020	Primed to vocalize: Wild-derived male house mice increase vocalization rate and diversity after a previous encounter with a female.	PLoS One. 2020; 15(12):e0242959
Zavala, G et al.	2020	Semipermeable Cellulose Beads Allow Selective and Continuous Release of Small Extracellular Vesicles (sEV) From Encapsulated Cells.	Front Pharmacol. 2020; 11:679; internationale Ko-Publikation
Zavistanaviciute, P et al.	2020	Separate and Synergic Effects of Lactobacillus uvarum LUHSS245 and Arabinogalactan on the In Vitro Antimicrobial Properties as Well as on the Fecal and Metabolic Profile of Newborn Calves.	Animals (Basel). 2020; 10(4):593; internationale Ko-Publikation
Zechner, V et al.	2020	Antimicrobial Resistance in Escherichia coli and Resistance Genes in Coliphages from a Small Animal Clinic and in a Patient Dog with Chronic Urinary Tract Infection.	Antibiotics (Basel). 2020; 9(10):E652
Zeugswetter, FK et al.	2020	Basal glucose excretion in dogs: The impact of feeding, obesity, sex, and age.	Vet Clin Pathol. 2020 49 (3) 428-435.
Zeugswetter, FK et al.	2020	Flash glucose monitoring in diabetic dogs: A feasible method for evaluating glycemic control.	Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere 2020; 48: 330-338.
Zhang, VY et al.	2020	Glucocorticoids and activity in free-living arctic ground squirrels: Interrelationships between weather, body condition, and reproduction.	Horm Behav. 2020; 125:104818; internationale Ko-Publikation
Zieglowski, L et al.	2020	Severity assessment using three common behavioral or locomotor tests after laparotomy in rats: a pilot study.	Lab Anim-Uk. 2020 54 (6) 525-535.; internationale Ko-Publikation
Zinovieva, NA et al.	2020	Selection signatures in two oldest Russian native cattle breeds revealed using high-density single nucleotide polymorphism analysis.	PLoS One. 2020; 15(11):e0242200; internationale Ko-Publikation
Zintzsch, A et al.	2020	Navigating Uncertainties: How to Assess Welfare and Harm in Genetically Altered Animals Responsibly-A Practical Guideline.	Animals (Basel). 2020; 10(5):857
Zitterl-Eglseer, K et al.	2020	Antiviral Medicinal Plants of Veterinary Importance: A Literature Review.	Planta Med. 2020 86 (15) 1058-1072.
Zittra, C et al.	2020	Barcoding of the Genus Culicoides (Diptera: Ceratopogonidae) in Austria-An Update of the Species Inventory Including the First Records of Three Species in Austria.	Pathogens. 2020; 9(5):406
Zoma-Traoré, B et al.	2020	From farmers to livestock keepers: a typology of cattle production systems in south-western Burkina Faso.	Trop Anim Health Prod. 2020 52 (4) 2179-2189.; internationale Ko-Publikation

Zwirzitz, B et al.	2020	The sources and transmission routes of microbial populations throughout a meat processing facility.	NPJ Biofilms Microbiomes. 2020; 6(1):26
Typus der Publikation: sonstige wissenschaftliche Veröffentlichungen			
Autor	Jahr	Titel	Quelle
Affenzeller, N.	2020	COVID-19 und Verhaltensstörungen bei Kleintieren.	Vet-Journal (73), 11 8-10.
Afify, SM et al.	2020	Dietary supplementation with a new immune tablet reduces antigen presentation and allergic symptoms in a poly-sensitization BALB/c model.	Allergy (75), S109 312-313.
Andrews, K et al.	2020	Rats are us.	aeon, 02. März. Available at: https://aeon.co/essays/why-dont-rats-get-the-same-ethical-protections-as-primates (Accessed: 31.08.2020).
Arndt, D et al.	2020	Bachforellensterben im präalpinen Fluss Isar – alte Bekannte und neue Probleme.	Tierärztliche Praxis, Ausgabe G, Großtiere, Nutztiere (48), 3 199.
Arnold, W	2020	Saisonale Physiologie des Wildes	Vorarlberger Jagd 3, 12-15.
Arnold, W	2020	Blick ins Innere der Hirsche	Der Anblick (8) 16-16.
Aurich, C	2020	Gendefekt mit Folgen - Seit einiger Zeit ist das Warmblood Fragile Foal Syndrome (WFFS) in der Diskussion. Es verursacht Schweregeburten und führt zu Fohlenverlusten am Geburtstermin.	Der Hannoveraner (2020), 03 40-41.
Aurich, C	2020	Frühträchtigkeitsverluste bei der Stute.	Equus (2020), 04 52-55.
Aurich, C	2020	Verwendung von Tiefgefriersperma.	Equus 06, 66-67.
Bakran-Lebl, K et al.	2020	Die Gelsen Österreichs - altbekannte und neue Plagegeister.	bioskop 10-12.
Bales, KL et al.	2020	Training for peer review in primatology.	Am J Primatol (82), S1 73-74.
Bartosik, T et al.	2020	Dietary supplementation with a new immune tablet ameliorates human symptom load during birch pollen season: lower B-cell numbers yet with higher intracellular iron.	Allergy (75), S109 336-337.
Beiglböck, C et al.	2020	„Auftreten des Amerikanischen Riesenleberegels in Ostösterreich“ Zeitraum 2019	Wien, pp. 9.
Benz-Schwarzburg, J	2020	Podcast: Cognitive and emotional abilities of animals: a new perspective	blog.brill.com, 19. November. Available at: https://blog.brill.com/humanitiesmatter/benz-schwarzburg_-_cognitive_kin_moral_strangers.html (Accessed: 08.02.2020).
Berger, S	2020	Pituitary pars intermedia dysfunction beim Pferd	News4vets (2020), 2 30-35.
Berger, S et al.	2020	Wenn der Körper streikt: Muskelerkrankungen bei Pferden	Pferde: Zucht und Haltung (2020), 1 1-7.
Bianchini, R et al.	2020	AllergoOncology-IgG4 in cancer drives macrophages towards M2b-like regulatory phenotype and negatively influences antibody-dependent effector functions with implications for disease progression.	Allergy (75), S109 184-185.
Bicanová, L et al.	2020	Use of immunotherapy in veterinary oncology.	Veterinární Klinika - Tierklinik (70), 8 580-585.
Bieber, C	2020	Schweinehitze & Saukälte	Jagd in Tirol (10) 25-30.
Birk, D et al.	2020	Perorale Applikation von Medikamenten.	News4vets 4, 30-37.

Camerlink, I et al.	2020	How to make efficient financial decisions for the future of your pig herd.	The Pig Site, 31. Januar. Available at: https://thepigsite.com/articles/how-to-make-efficient-financial-decisions-for-the-future-of-your-pig-herd (Accessed: 15.07.2020).
Carranza, A et al.	2020	The Diagnostic Performance of the Heat-Stable Alkaline Phosphatase in Dogs with Suspected Hyperadrenocorticism.	Journal of Veterinary Internal Medicine 3136-3137.
Cavalleri, J et al.	2020	Coronavirus: Empfehlungen zur Pferdegesundheit.	Vet-Journal (2020), 4 22-23.
Chakraborty, A et al.	2020	Analyzing Covid-19 Data using SIRD Models.	medrxiv doi: 10.1101/2020.05.28.20115527
Dadak, AM	2020	Arzneimittelanwendung und Resistenzproblematik bei Neuweltkameliden.	
Dantzer, B et al.	2020	Disentangling how multiple ecological factors impact glucocorticoids in red squirrels.	Integr Comp Biol (60), S1 E52-E52.
Dippel, M	2020	Durchfallerkrankungen bei Schweinen	News4vets 2, 46-56.
Dürnberger, Christian et al	2020	Kükentöten. Eine kurze tugendethische Reflexion.	Nutztierhaltung im Fokus (2020) 67-72.
Eberspächer-Schweda, Fva	2020	Diagnostik und Therapie neuropathischer Schmerzen bei Hund und Katze.	Kompendium Kleintier 2020, 24-29.
Eichinger, A et al.	2020	Verlängerte Säugezeit auf Bioschweinebetrieben.	youtube.com, 10. Oktober. Available at: https://www.youtube.com/watch?v=4x1IXrsKYCg (Accessed: 22.01.2021).
Eichinger, A, et al.	2020	Verlängerte Säugezeit in der Bioferkelproduktion - Grundlagen, Tierwohlaspekte und Tipps aus der Praxis rund ums Absetzen	Wien, Aumayer Druck & Verlag,
Eugui, P et al.	2020	In vivo Investigation of Lens Opacifications in an Alzheimer's Disease Mouse Model by OCT.	Invest Ophth Vis Sci (61), 7 197.
Fogaca, MD et al.	2020	Bites and chews in two sympatric lemur species in southwestern Madagascar.	Am J Phys Anthropol (171), S29 76-76.
Fuehrer, HP et al.	2020	Eine Übersicht zur Diagnose humaner Malaria.	Pharmakon (3/2020) 164-169.
Gager, A et al.	2020	Wenn Mastschweine ihre Leistung nicht mehr erbringen können - Konsequenzen von chronischen Darminfektionen.	Vet-Journal 10, 17-19.
Galler, A	2020	Der Hund mit Durchfall in der Kleintierpraxis.	News4vets 4, 18-29.
Gille, L	2020	Triggers and Targets of Ascaridole Action in Leishmania. FWF Project P27814	pp. 8.
Gille, L et al.	2020	Mechanism of artemisinin activation of Leishmania tarentolae and its link to heme degradation.	N-S Arch Pharmacol (393), SUPPL 1 11-11.
Grasberger, M et al.	2020	Kulinarischer Geheimitipp: Feldhase.	Österreichs Weidwerk 11, 34-38.
Griesberger, P et al.	2020	Windwürfe und ihre Folgen	Der Anblick 5, 32-35.
Griesberger, P et al.	2020	Jagen nach Daten.	Der Anblick (6) 34-37.
Griesberger, P et al.	2020	Auf den Puls gefühlt.	Der Anblick (8) 12-16.
Griesberger, P et al.	2020	Stubenhocker und Weitwanderer	Der Anblick (07) 28-31.
Griesberger, P et al.	2020	Einstand, Deckung und Äsung	Der Anblick (9) 26-29.

Griesberger, P et al.	2020	Auswirkungen der Jagd auf Rotwild	Der Anblick (10) 14-18.
Griesberger, P et al.	2020	Fütterung im Fokus.	Der Anblick (11) 14-19.
Griesberger, P et al.	2020	Die Forstwirtschaft als Lebensraumgestalter für Rotwild	Der Anblick (12) 18-23.
Hiebl, A	2020	Auch Hunde können sich "erkälten" - der Zwingerhustenkomplex.	#Hunderunden (#7), Feb 12-14.
Hilse, KE et al.	2020	Mitochondrial uncoupling protein 2 (UCP2), but not UCP3, is sensitive to oxygen concentration in cells.	bioRxiv doi: 10.1101/2020.07.01.181768
Hohenegger, J et al.	2020	Aufwind für den Sakerfalken - Sakerfalkenschutz im Leitungsnetz der ÖBB.	Wien, Vetmeduni, pp. 15.
Horvath-Ungerböck, C et al	2020	Neue Behandlungsmöglichkeiten der caninen Demodikose.	Tierärztezeitung 02, 18-21.
Huber, N et al.	2020	"The stressed bird in the hand": Influence of sampling design on the physiological stress response in a free-living songbird.	bioRxiv doi: 10.1101/2020.10.05.326694
Hufnagl, K et al.	2020	The allergenic capacity of the major birch pollen allergen Bet v 1 can be impaired by vitamin D3 binding.	Allergy (75), S109 183-184.
Jang, H et al.	2020	Comparison of Large-Scale Spatial Performances of Human Foragers and Chimpanzees in Tropical Rainforests.	Folia Primatol (91), 3 320-320.
Jim, H-L	2020	Eavesdropping in animals.	
Jim, H-L	2020	Investigating indirect and direct reputation formation in Asian elephants.	
Jim, H-L et al.	2020	Lange Nacht der Forschung 2020: Wolf Science Center.	YouTube, 25. September. Available at: https://youtu.be/G8i0HyN0urA (Accessed: 16.12.2020).
Jovanovic, O et al.	2020	Phosphatidylethanolamine: Between Oxidative Stress and Uncoupling.	Biophys J (118), 3 S1 558A-559A.
Kaps, M	2020	Deslorelin - Implantat bei Stuten -Auch zur Rosseunterdrückung möglich.	Vetimpulse (29), 24 7-7.
Khol, JL et al.	2020	Möglichkeiten und Grenzen regionaler Paratuberkulose-Bekämpfungsprogramme – Beispiele aus Deutschland und Österreich.	254-256.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany.
Kofler, J et al.	2020	Chirurgische Behandlung fibrinös-eitriger Tendovaginitiden der Fesselbeugesehnscheide des Rindes – Langzeitergebnisse.	3: 244-247.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany. , 3
Kofler, J et al.	2020	Prävalenz dünner Sohlen und damit assoziierter Klauenerkrankungen in Milchviehbetrieben mit vollflächigen bzw. teilflächigen Gussasphaltböden.	3: 302-305.-10. Leipziger Tierärztekongress; JAN 16-18, 2020; Leipzig, Germany. , 3
Kohler, VK et al.	2020	Fully functional PIPEline IgE, IgG1 and IgG4 against the major birch pollen allergen Bet v 1: Proof of concept in cellular assays.	Allergy (75), S109 44-44.
Kong, W et al.	2020	Comparative analyses of pan- and isoform-specific BET inhibition and evaluation of synergistic potential by SYK inhibitor addition in a canine DLBCL in vitro model.	Oncol Res Treat (43), SUPPL 4 250-250.
Korath, ADJ et al.	2020	Qualitative and quantitative comparison of pollen allergen exposure between horses and human-A collaborative study with the Austrian pollen information service.	Allergy (75), S109 154-154.
Kreilmeier-Berger, T et al	2020	Alternative lengthening of telomeres in canine histiocytic sarcomas of Bernese Mountain dogs and other breeds is infrequently used as telomere maintenance mechanism.	Journal of Veterinary Internal Medicine 3110-3111.

Leschnik, M	2020	Vektor-übertragene Erkrankungen bei der Katze.	Continuing Veterinary Education / Kleintier 4, 1-19.
Lieberman, S et al.	2020	Opinion: To Prevent the Next Covid-19, We Must Prioritize Biodiversity	Undark, 10. Dezember. Available at: https://undark.org/2020/12/10/prevent-the-next-pandemic-prioritize-biodiversity/ (Accessed: 10.12.2020).
Mundry, R	2020	Don't Let it Be Too Observational - How Inference from Observational Studies Can Benefit from Careful Planning of the Data Collection and/or Analysis.	Folia Primatol (91), 3 321-322.
Nawroth, C et al.	2020	How smart are farm animals and why should we care?	Animal Justice UK (2020), SI 36-41.
Nelkel, L et al.	2020	Canine acute haemorrhagic diarrhoea syndrome - a retrospective evaluation of data for the identification of possible prognostic markers.	Journal of Veterinary Internal Medicine 3074-3074.
Neubauer, V et al.	2020	Subakute Pansenazidose beim Rind	News4vets 2, 36-45.
Pali-Scholl, I et al.	2020	Secretory beta-lactoglobulin associated with zinc in stable dust causes a Th1 immune bias in vitro and may contribute to the allergy protective effect of cattle farms.	Allergy (75), S109 145-145.
Paulsen, P	2020	Das bessere Schwein.	Der Anblick 1, 38-39.
Paulsen, P	2020	Die Königin des Federwildes.	Der Anblick 2, 30-31.
Paulsen, P	2020	Wie im Schlaraffenland.	Der Anblick 3, 45-45.
Paulsen, P	2020	So exzellent wie Argali.	Der Anblick 4, 26-27.
Paulsen, P	2020	Direktvermarktung: was fällt hinein? 6. Teil: Wildleberstreichwurst.	Österreichs Weidwerk 4, 20-21.
Paulsen, P	2020	Markante Note.	Der Anblick 5, 30-30.
Paulsen, P	2020	Königliches Fleisch.	Der Anblick 6, 32-33.
Paulsen, P	2020	Genuss ohne Reue.	Der Anblick 7, 17-17.
Paulsen, P	2020	Drahtige Kletterer.	Der Anblick 8, 17-17.
Paulsen, P	2020	Schlau und schmackhaft.	Der Anblick 8, 34-35.
Paulsen, P	2020	Macht ganze Sippen satt.	Der Anblick 10, 34-35.
Paulsen, P	2020	Gleich nach dem Pfau (So schmeckt unser Wild - Fasan)	Der Anblick 11, 38-39.
Paulsen, P	2020	Leidet die Wildbretqualität bei Treffern am Haupt?	Der Anblick 12, 57-57.
Pfeiffer, S et al.	2020	Paecilomyces variotii-A novel fungal allergen source.	Allergy (75), S109 228-229.
Pohlin, F	2020	Die Arbeit mit dem Wildtier	Richter Pharma Newsletter (Juli) 6-7.
Pothmann, H et al.	2020	Messenger RNA expression of selected pro-inflammatory factors and mucins at five different endometrial sites of cows depending on uterine health status.	Reprod Domest Anim (55), S1 24-24.

Pranger, CL et al.	2020	PIPE-cloned human IgG4 antibodies inhibit activation of human basophils sensitized with IgE antibodies specific for the major milk allergen beta-lactoglobulin in basophil activation tests (BAT).	Allergy (75), S109 242-243.
Reisinger, N et al.	2020	Blood microRNA profile differs between primiparous and multiparous cows fed a high-concentrate diet.	J Dairy Sci (103), S1 147-147.
Renzhammer, R	2020	Dysenterie - ein Teufelskreis	Landwirt 7, 34-35.
Renzhammer, R	2020	Verbot des Einsatzes von Zinkoxid in der Schweinehaltung - die Uhr tickt!	VÖS Magazin 2, 27-28.
Robinson, LM	2020	What the care staff know: observer ratings of animal welfare.	Am J Primatol (82), S1 41.
Robinson, LM	2020	The Single Body Problem	Cultured Scene, 06. März. Available at: https://www.cs.eslrsociety.org/2020/03/06/the-single-body-problem/
Ruczizka, U et al.	2020	Eingriffe am Saugferkel: Eine saubere Sache?	Landwirt 12, 32-35.
Russold, E	2020	Update Schocktherapie.	Vet-Journal (12) 32-34.
Schäfer-Somi, S	2020	Chirurgische und chemische Kastration beim Hund - Vor- und Nachteile	News4vets (04/20) 38-43.
Schai-Braun, S et al.	2020	Positiver Einfluss der Brachen auf Feldhasenpopulationen: Junghasen haben eine höhere Überlebensrate	Jagd in Tirol 5, 16-21.
Schwarz, L et al.	2020	Aufs Impfen verzichten - Das kann Konsequenzen haben	Der fortschrittliche Landwirt 18, 36-37.
Selimovic, Aldin	2020	Der Zahn der Zeit.	St. Hubertus (9) 12-15.
Sipos, W	2020	Coronaviren beim Schwein - (k)eine Gefahr?	Landwirt (9) 36-37.
Sipos, W	2020	Replik Ferkelkastration.	Bluebox Info (5) 6-7.
Sipos, W	2020	iiiiiiiiiiii i iiii - ii i iiiiiiiii?	Agroexpert 12, 90-91.
Springer, S	2020	Ethische Aspekte ei der Euthanasie von Heimtieren	Vet-Journal (11), 73 28-30.
Stalder, G et al.	2020	Wildtiere und ihre Mikrobiota	Jagd in Tirol (10) 16-19.
Strauß, V et al.	2020	Ökopathologische Untersuchungen im Nationalpark Hohe Tauern Zeitraum 2018	Wien, pp. 12.
Tobias, J et al.	2020	Active immunization with PD1-derived mimotope-Combination immunotherapy against Her-2/neu-expressing tumors.	Cancer Res (80), 16S 3151.
Vetter, SG	2020	Es müssen keine Bachen sein.	Jäger (1) 40-45.
Vetter, SG et al.	2020	Rotwild: mehr Wildkälber bei hohen Wilddichten	St. Hubertus (9) 16-20.
von Ritgen, S, Fhershächer-Schweda F	2020	Vereint gegen den Schmerz.	News4vets (03/2020), 03 8-10.
Wagner, EM et al.	2020	Biofilme im fleischverarbeitenden Betrieb.	Wiley Analytical Science, 10. November. Available at: https://analyticalscience.wiley.com/doi/10.1002/was.000400073/full/ (Accessed: 22.01.2021).
Wagner, EM et al.	2020	Biofilme im fleischverarbeitenden Betrieb.	GIT Labor-Fachzeitschrift (2020), 12 30-31.

Wald, R et al.	2020	Traumatische Zitzenverletzungen	News4vets 3, 52-60.
Walzer, C	2020	Wenn Schnittstellen zu Wunden werden – die Corona-Pandemie zeigt, was passiert, wenn das Gefüge von Mensch, Tier und Umwelt aus dem Gleichgewicht gerät.	Neue Zürcher Zeitung,
Wetzels, SU et al.	2020	Der Einfluss der Mikroorganismen. Winterfütterung beim Rehwild	St. Hubertus (7-8) 18-21.
Willmann, M	2020	Ich habe schon immer gerne beobachtet.	News4vets 4, 60-61.
Wrage, B	2020	The role of touch in animal morality	EurSafeNews (22), 1 10-11.
Zink, R	2020	10 Jahre Habichtskauz-Wiederansiedlung in Österreich	Eulen-Rundblick (70) 33.