

Wissensbilanz 2022

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	100
Autor	Jahr	Titel			Quelle	
Agache, I et al.	2022	Climate Change and Global Health: A Call to more Research and more Action.			Allergy. 2022 77 (5) 1389-1407.	
Bartosik, T et al.	2022	Ameliorating Atopy by Compensating Micronutritional Deficiencies in Immune cells: a Double-Blind Placebo-Controlled Pilot Study.			J Allergy Clin Immunol Pract. 2022; 10(7):1889-1902.e9	
Bergmann, C et al.	2022	AllergoOncology: Danger signals in Allergology and Oncology. A European Academy of Allergy and Clinical Immunology (EAACI) Position Paper.			Allergy. 2022 77 (9) 2594-2617.	
Bergmann, K-C et al.	2022	Long-term benefits of targeted micronutrition with the holoBLG lozenge in house dust mite allergic patients.			Allergo Journal International 2022; 31: 161-171	
Cimarelli, G et al.	2022	Do free-ranging dogs match human preferences?			-Animal Behaviour Society meeting 2022; JUL 19-23, 2022; San José, Costa Rica.	
Dzieciol, M et al.	2022	Microbiome analysis reveals fungi as a major driver in hard cheese ripening			72--The World Mycotoxin Forum, 13th Concefence; MAY 16-18, 2022; Parma, Italy.	
Fischer, S et al.	2022	The role of the stress axis in mediating behavioural flexibility in a social cichlid, Neolamprologus pulcher.			43-44.-European Conference on Behavioural Biology; JUL 20-23, 2022; Groningen, Netherlands.	
Fischer, S et al.	2022	The costs and benefits of larger brains in fishes.			J Evol Biol. 2022 35 (7) 973-985.	
Fleischmann,S et al.	2022	How to Evaluate Non-Growing Cells—Current Strategies for DeterminingAntimicrobial Resistance of VBNC Bacteria			-37. ÖGHMP Jahrestagung; Mai 31 - Jun 2; Bad Ischl, Austria. (ISBN: 978-3-9503828-4-6)	
Giroud, S et al.	2022	Living in a changing world: Physiological and behavioural flexibility of juvenile Garden Dormice			-ARPHA Conference Abstracts. 11th International Dormouse Conference; MAY 9-13, 2022; Svilingrad, Bulgaria.	
Jensen, SA et al.	2022	Diagnosis and Rationale for Action against Cow's Milk Allergy (DRACMA) Guidelines update - III - Cow's milk allergens and mechanisms triggering immune activation.			World Allergy Organ J. 2022; 15(9):100668	
Pracser, N et al.	2022	Monitoring Listeria in a dynamic frozen vegetable processing environment			-FoodMicro 2022 - Next Generation Challenges in Food Microbiology; AUG 28-31, 2022; Athen, Greece.	
Regner, A et al.	2023	Binding to Iron Quercetin Complexes Increases the Antioxidant Capacity of the Major Birch Pollen Allergen Bet v 1 and Reduces Its Allergenicity.			Antioxidants (Basel). 2023; 12(1):42	
Ringler, M et al.	2022	Male life history of a harlequin toad population in French Guiana.			Salamandra. 2022; 58(3): 171-186.	
Rohr-Udilova, N et al.	2022	AllergoOncology: cetuximab-like anti-EGFR IgE antibody facilitates the interaction of mast cells with EGFR plus human hepatocarcinoma cells.			Eur J Immunol (52), S2 74-75.	
Roth-Walter, F	2022	Iron-Deficiency in Atopic Diseases: Innate Immune Priming by Allergens and Siderophores.			Front Allergy. 2022; 3:859922	
Thiel, A et al.	2022	Seasonality in Biological Rhythms in Scandinavian brown Bears.			Front Physiol. 2022; 13:785706	
Truong, S et al.	2022	Pigs' response to different types of interactions with a human: free-form vs. imposed contact.			16--55th Congress of the ISAE 2022; SEP 4-8, 2022; Ohrid, North Macedonia.	

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Venter, C et al.	2022	Role of Dietary Fiber in Promoting Immune Health - An EAACI Position Paper.			Allergy. 2022 77 (11) 3185-3198.	
Voglauer, EM et al.	2022	Water hose biofilms in the meat processing environment harbor complex microbial communities			-Biofilms10; MAY 9-11, 2022; Leipzig, Germany.	
Wagner, E et al.	2022	Deciphering the virulence potential of <i>Listeria monocytogenes</i> in the Norwegian meat and salmon processing industry by combining whole genome sequencing and in vitro data.			Int J Food Microbiol. 2022; 383:109962	
Winter, S et al.	2022	A chromosome-scale genome assembly of the okapi (<i>Okapia johnstoni</i>).			J Hered. 2022 113 (5) 568-576.	

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Abbasi, R et al.	2022	Capturing the songs of mice with an improved detection and classification method for ultrasonic vocalizations (BootSnap).			PLoS Comput Biol. 2022; 18(5):e1010049	
Aispuro, A et al.	2022	Social status modulates testosterone response to fluctuating social context during trans-Saharan stopover.			62--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Ajuwon, V et al.	2023	Paradoxical choice and the reinforcing value of information.			Anim Cogn. 2023; 26(2):623-637	
Anza, S et al.	2022	Growth trajectories of wild Assamese macaques (<i>Macaca assamensis</i>) determined from parallel laser photogrammetry.			Mamm Biol. 2022; [Early View]	
Barisic, S et al.	2022	Context dependent song-flight performance and timing in the Black-headed Bunting (<i>Emberiza melanocephala</i>).			Avian Res. 2022; 13: 100059	
Behringer, V et al.	2022	Transition to sibthood causes a substantial and long-lasting increase in urinary cortisol levels in wild bonobos.			Elife. 2022; 11:e77227	
Berghaenel, A et al.	2022	Cooperation and cognition in wild canids.			Curr Opin Behav Sci. 2022; 46: 101173	
Bialas, JT et al.	2023	Are external head measurements a reliable predictor of brain size in the Common Quail (<i>Coturnix coturnix</i>).			Can J Zool 2023; 101(1): 46-51.	
Bowling, DL et al.	2022	Endogenous oxytocin, cortisol, and testosterone in response to group singing.			Horm Behav. 2022; 139:105105	
Canoine, V et al.	2022	The burden to be paired: Intra-pair conflicts.			96--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Cantarero, A et al.	2022	Mate choice is affected by parasite infestation rate of the choosing individual as well as of potential mating partners.			Curr Zool. 2022; [Early View]	
Cimarelli, G et al.	2022	Is dogs' heritable performance in socio-cognitive tasks truly social?			Learn Behav 2022; 50(1): 6-7.	
Costanzo, A et al.	2022	Telomere shortening is associated with corticosterone stress response in adult barn swallows.			Curr Zool. 2022; 68(1):93-101	
Cramer, JF et al.	2022	A single residue confers selective loss of sugar sensing in wrynecks.			Curr Biol. 2022; 32(19):4270-4278.e5	
Cupal, KS	2022	Der Kulan und die Wüste Gobi - Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 1: Bunter Steckbrief			OE1 Radiokolleg: Vom Leben in der Nature, 04. Juli. Available at: https://oe1.orf.at/programm/20220704/684892/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	

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Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 3: Ein Jahr aus der Perspektive eines Kulan			OE1 Radiokolleg: Vom Leben in der Nature, 06. Juli. Available at: https://oe1.orf.at/programm/20220706/685004/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 5: Die größte Bedrohung: der Mensch			OE1 Radiokolleg: Vom Leben in der Nature, 08. Juli. Available at: https://oe1.orf.at/programm/20220708/685118/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 4: Wasserstellen, Feinde und Lebenserwartung			OE1 Radiokolleg: Vom Leben in der Nature, 07. Juli. Available at: https://oe1.orf.at/programm/20220707/685061/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Fohringer, C et al.	2022	Large mammal telomere length variation across ecoregions.			BMC Ecol Evol. 2022; 22(1):105	
Fouilloux, CA et al.	2022	Size-dependent aggression towards kin in a cannibalistic species.			Behav Ecol. 2022 33 (3) 582-591.	
Fouilloux, CA et al.	2022	Tadpole Responses to Environments With Limited Visibility: What We (Don't) Know and Perspectives for a Sharper Future.			Front Ecol Evol. 2022; 9: 766725	
Handby, T et al.	2022	Changes in Behaviour and Proxies of Physiology Suggest Individual Variation in the Building of Migratory Phenotypes in Preparation for Long-Distance Flights.			Frontiers in Ecology and Evolution 2022; 10: 749534	
Hoeschele, M et al.	2023	Lessons learned in animal acoustic cognition through comparisons with humans.			Anim Cogn. 2023 26 (1) 97-116.	
Hoi, H et al.	2023	Slow song syllable rates provoke stronger male territorial responses in Eurasian Reed Warblers (<i>Acrocephalus scirpaceus</i>).			Journal Of Ornithology. 2023 164 (1) 193-202.	
Horn, L et al.	2022	Beyond the dichotomy between field and lab — the importance of studying cognition in context.			Current Opinion in Behavioral Sciences 2022; 46: 101172	
Houdelier, C et al.	2022	The presence of a mother counteracts prenatal stress in a precocial bird.			Animal Behaviour 2022; 194: 89-100	
Jim, HL et al.	2022	Wolves and dogs fail to form reputations of humans after indirect and direct experience in a food-giving situation.			PLoS One. 2022; 17(8):e0271590	
Justicia, LS et al.	2022	Poison frog social behaviour under global change: potential impacts and future challenges.			Acta Ethol. 2022; [Early View]	
Kacelnik, A et al.	2023	Testing cognitive models of decision-making: selected studies with starlings.			Anim Cogn. 2023 26 (1) 117-127.	
Krumpholz, C et al.	2022	The Effects of Pitch Manipulation on Male Ratings of Female Speakers and Their Voices.			Front Psychol. 2022; 13:911854	
Lupi, S et al.	2022	Gastric peptide ghrelin as a signal during bird migration.			42--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Lupi, S et al.	2022	Experimental ghrelin administration affects migratory behaviour in a songbird.			Horm Behav. 2022; 141:105139	
Maggini, I et al.	2022	Editorial: Ecophysiological adaptations associated with animal migration.			Frontiers in Ecology and Evolution 2022; 10: 1022173	
Mahr, K et al.	2022	Songbirds use scent cues to relocate to feeding sites after displacement: An experiment in great tits (<i>Parus major</i>).			Front Ecol Evol. 2022; 10: 858981	
Marasco, V	2022	Birds of a feather cope with challenges together.			Journal of Experimental Biology 2022; 225: jeb243390	
Marasco, V	2022	Hot cold-adapted lizards are born `old'.			J Exp Biol. 2022; 225(21):	

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Marasco, V	2022	Diapausing insects don't like it hot.			J Exp Biol. 2022; 225(13): jeb243491	
Marasco, V et al.	2022	How does early-life adversity shape telomere dynamics during adulthood? Problems and paradigms.			Bioessays. 2022 44 (4) e2100184	
Martínez, M et al.	2022	Capuchin monkeys (<i>Sapajus [Cebus] apella</i>) show co-representation in a computer-based Joint-Simon task			-Meeting of the American Society of Primatologists; AUG, 25-28, 2022; Denver, United States.	
Martínez, M et al.	2022	Dogs take into account the actions of a human partner in a cooperative task			-Conference of Comparative Cognition; APR 6-9,2022; On-line, Austria.	
Martínez, M et al.	2022	Dogs coordinate on the Assurance Game			-Animal Behaviour Society meeting 2022; JUL 19-23, 2022; San José, Costa Rica.	
Mitoyen, C et al.	2022	Alteration of the temporal association between courtship audio and visual components affects female sexual response.			Integr Zool. 2022;	
Monge, O et al.	2022	Unshaded coffee imposes a heavier load on thermoregulation than shaded coffee for birds in a tropical mountainous region.			Global Ecology and Conservation 2022; 36: e02117	
Nicolakis, D et al.	2022	Effects of inbreeding on sperm production and courtship vocalizations of wild-derived house mice			3--Second Virtual Conference of the Ethologische Gesellschaft e.V.; FEB 25, 2022; Virtual, Germany.	
Ottocento, C et al.	2022	Not just the sum of its parts: Geographic variation and nonadditive effects of pyrazines in the chemical defence of an aposematic moth.			J Evol Biol. 2022;	
Pašukonis, A et al.	2022	Contrasting parental roles shape sex differences in poison frog space use but not navigational performance.			Elife. 2022; 11:e80483	
Pedretti, G et al.	2022	Audience effect on domestic dogs' behavioural displays and facial expressions.			Sci Rep. 2022; 12(1):9747	
Penn, DJ et al.	2022	Regulation of Sexually Dimorphic Expression of Major Urinary Proteins.			Front Physiol. 2022; 13:822073	
Pietsch, U et al.	2022	Stability of Drugs Stored in Helicopters for Use by Emergency Medical Services: A Prospective Observational Study.			Ann Emerg Med. 2022; 80(4):364-370	
Range, F et al.	2022	Comparing wolves and dogs: current status and implications for human 'self-domestication'.			Trends Cogn Sci. 2022; 26(4):337-349	
Range, F et al.	2022	Taking confounding factors and life experience seriously.			Trends Cogn Sci. 2022; 26(9):730-731	
Rodríguez, C et al.	2022	Androgen responsiveness to simulated territorial intrusions in <i>Allobates femoralis</i> males: Evidence supporting the challenge hypothesis in a territorial frog.			Gen Comp Endocrinol. 2022; 326:114046	
Rozsypalova, L et al.	2021	Individual movements and habitat use in temporary settlement areas, wintering grounds and breeding areas of Saker Falcons <i>Falco cherrug</i> in the Pannonian Basin.			Acta Ornithol. 2021; 56(2): 227-240.	
Sebastiano, M et al.	2022	Hormesis in ecotoxicological studies: A critical evolutionary perspective.			Current Opinion in Toxicology 2022; 29: 25-30	
Soler, JJ et al.	2022	Avian sibling cannibalism: Hoopoe mothers regularly use their last hatched nestlings to feed older siblings.			Zool Res. 2022; 43(2):265-274	
Spezie, G et al.	2023	Sneaky copulations by subordinate males suggest direct fitness benefits from male–male associations in spotted bowerbirds (<i>Ptilonorhynchus maculatus</i>).			Ethology. 2023 129 (1) 55-61.	
Spezie, G et al.	2022	Male–male associations in spotted bowerbirds (<i>Ptilonorhynchus maculatus</i>) exhibit attributes of courtship coalitions.			Behav Ecol Sociobiol. 2022; 76(7):97	

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Spezie, G et al.	2022	Learned components of courtship: A focus on postural displays, choreographies and construction abilities.			IN: Healy, S; Podos, J [Hrsg.]: Advances in the Study of Behavior. Cambridge, MA, Academic Press Inc., pp. 43-108. ISBN: 9780323990943.	
Tóth, Z et al.	2022	Food Restriction Reveals Individual Differences in Insulin-Like Growth Factor-1 Reaction Norms.			Frontiers in Ecology and Evolution 2022; 10: 826968	
Trisko, J et al.	2022	Surface properties of endothelial-derived extracellular vesicles.			OP10--Small New World, The ASEV & GSEV Joint Meeting; OCT 28-29, 2022; Salzburg, Austria.	
Wölfl, S et al.	2023	Male scent but not courtship vocalizations induce estrus in wild female house mice.			Physiol Behav. 2023; 259:114053	

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Duc, M et al.	2022	New data on exo-erythrocytic development of neglected avian Haemoproteus blood parasites (Haemoproteidae, Apicomplexa)			-International Congresses of Parasitology – ICOPA XV; AUG 21-26, 2022; Copenhagen, Denmark.	
Ilgūnas, M et al.	2022	Exo-Erythrocytic Development of Avian Haemosporidian Parasites in European Owls.			Animals (Basel). 2022; 12(17):2212	
Marbach, H et al.	2022	Tracking Staphylococcus aureus in-host adaptation during infection.			-ÖGHMP Jahrestagung; MAI 31 - JUN 02, 2022; Bad Ischl, Austria.	
Monaghan, P et al.	2022	Effects of maternal and grandmaternal age at breeding on a biomarker of ageing			-SEB Annual Conference 2022; 5-8 July 2022; Montpellier, France.	

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Baum, M et al.	2022	Yoking-Based Identification of Learning Behavior in Artificial and Biological Agents.			Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics). 13499 LNAI: 67-78.-16th International Conference on Simulation of Adaptive Behavior, SAB; September 20–23, 2022; Cergy-Po	
Boersma, A et al.	2022	Influence of sperm cryopreservation on sperm motility and proAKAP4 concentration in mice.			Reprod Med Biol. 2022; 21(1):e12480	
Brosche, K et al.	2022	Addressing pigs: Do pigs show selective sensitivity to human ostensive communication?			-24th Conference of the Hungarian Ethological Society; NOV 25-27, 2022; Budapest, Hungary.	
Byosiere, SE et al.	2022	Selective responding to human ostensive communication is an early developing capacity of domestic dogs.			Dev Sci. 2022; e13361	
Engelmann, JM et al.	2022	Do chimpanzees reason logically?			Child Dev. 2022;	
Erdogan, F et al.	2022	JAK-STAT core cancer pathway: An integrative cancer interactome analysis.			J Cell Mol Med. 2022 26 (7) 2049-2062.	
Felsche, E et al.	2023	Evidence for abstract representations in children but not capuchin monkeys.			Cogn Psychol. 2023; 140:101530	
Garcha, HK et al.	2022	High Efficacy and Drug Synergy of HDAC6-Selective Inhibitor NN-429 in Natural Killer (NK)/T-Cell Lymphoma.			Pharmaceuticals (Basel). 2022; 15(11):1321	
Guran, C- NA et al.	2022	Validation of a new coil array tailored for dog functional magnetic resonance imaging (fMRI) studies.			bioRxiv doi: 10.1101/2022.06.14.496064	

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Huber, L et al.	2022	Overimitation in Dogs: Is There a Link to the Quality of the Relationship with the Caregiver?.			Animals (Basel). 2022; 12(3):326	
Ibáñez, de, Aldecoa, P et al.	2023	Ratcheting up tool innovation in Goffin's cockatoos (Cacatua goffiniana): The effect of contextually diverse prior experience.			Ethology. 2023 129 (3) 133-145.	
Jordan, EJ et al.	2021	Do capuchin monkeys (Sapajus apella) use exploration to form intuitions about physical properties?			Cogn Neuropsychol. 2021 38 (7-8) 531-543.	
Karl, S et al.	2022	Pet dogs' Behavioural Reaction to Their Caregiver's Interactions with a Third Party: Join in or Interrupt?			Animals (Basel). 2022; 12(12):1574	
Kolbe, T et al.	2022	Effect of Different Ambient Temperatures on Reproductive Outcome and Stress Level of Lactating Females in Two Mouse Strains.			Animals (Basel). 2022; 12(16):2141	
Kovar, H et al.	2022	YAP1 is a key regulator of EWS-FLI1-dependent malignant transformation upon IGF1 mediated reprogramming of bone mesenchymal stem cell-like cells.			Clin Cancer Res (28), 18S 3-4.	
Lonardo, L et al.	2022	Recognition of rotated objects and cognitive offloading in dogs.			iScience. 2022; 25(2):103820	
Marno, H et al.	2022	Learning from communication versus observation in great apes.			Sci Rep. 2022; 12(1):2917	
Mioduszewska, B et al.	2022	Treasure islands: foraging ecology and the emergence of tool use in wild Goffin's cockatoos.			Current Opinion in Behavioral Sciences 2022; 45: 101118	
Osuna-Mascaró, AJ et al.	2022	Innovative composite tool use by Goffin's cockatoos (Cacatua goffiniana).			Sci Rep. 2022; 12(1):1510	
Park, SY et al.	2022	How to improve data quality in dog eye tracking.			Behav Res Methods. 2022;	
Pencik, J et al.	2022	STAT3 restricts prostate cancer metastasis and antiandrogen resistance by controlling LKB1/CREB signaling pathway.			bioRxiv doi: 10.1101/2022.08.25.504915	
Reindl, E et al.	2022	Exploring the development of attentional set shifting in young children with a novel Intradimensional/Extradimensional shift task.			J Exp Child Psychol. 2022; 221:105428	
Rössler, T et al.	2023	Recent developments in parrot cognition: a quadrennial update.			Anim Cogn. 2023; 26(1):199-228	
Rössler, T et al.	2022	The Innovation Arena: A Method for Comparing Innovative Problem-Solving Across Groups.			J Vis Exp. 2022;	
Smith, GE et al.	2022	Contrafreeloading in kea (Nestor notabilis) in comparison to Grey parrots (Psittacus erithacus).			Sci Rep. 2022; 12(1):17415	
Smith, GE et al.	2022	Seeing Things: A Community Science Investigation into Motion Illusion Susceptibility in Domestic Cats (Felis silvestris catus) and Dogs (Canis lupus familiaris).			Animals (Basel). 2022; 12(24):3562	
Sorger, H et al.	2022	Blocking STAT3/5 through direct or upstream kinase targeting in leukemic cutaneous T-cell lymphoma.			Embo Mol Med. 2022 14 (12)	
Valent, P et al.	2023	Proposed Refined Diagnostic Criteria and Classification of Eosinophil Disorders and Related Syndromes.			Allergy. 2023 78 (1) 47-59.	
Völter, CJ et al.	2022	Pupil size changes reveal dogs' sensitivity to motion cues.			iScience. 2022; 25(9):104801	
Völter, CJ et al.	2022	The structure of executive functions in preschool children and chimpanzees.			Sci Rep. 2022; 12(1):6456	

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Völter, CJ et al.	2022	Inhibitory control and cue relevance modulate chimpanzees' (Pan troglodytes) performance in a spatial foraging task.		J Comp Psychol. 2022 136 (2) 105-120.	
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Costantini, D et al.	2022	Development Strategies and Biodiversity.		Switzerland: Springer Nature; pp. 316. ISBN: 978-3-030-90131-8	
González-Olvera, M et al.	2022	Molecular and epidemiological surveillance of Plasmodium spp. during a mortality event affecting Humboldt penguins (Spheniscus humboldti) at a zoo in the UK.		Int J Parasitol Parasites Wildl. 2022; 19:26-37	
Himmel, T et al.	2022	Exo-erythrocytic stages of Haemoproteus and Leucocytozoon parasites - new insights, old challenges		-5th International Conference on Malaria and Related Haemosporidian Parasites of Wildlife; SEP 5-8, 2022; Bielefeld, Germany.	
Huber, S et al.	2022	Early-life stress drives the molecular mechanisms shaping the adult phenotype.		IN: Costantini, D; Marasco, V [Hrsg.]: Fascinating Life Sciences, Developmental Strategies and Biodiversity. Switzerland, Springer Nature, pp. 99-125. ISBN: 978-3-030-90130-1.	
Radovic, L et al.	2022	Y chromosome illuminates paternal history of modern horse breeds.		-30th International Symposium Animal Science Days 2022; SEP 21-23, 2022; Zadar, Croatia. (ISBN: 978-953-8276-36-1)	
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Grunert, T.	2022	Sigma Factor SigB – a molecular switch for fine-tuning S. aureus adaptation to the bovine niche?		-DGHM / VAAM-Fachgruppentagung "Mikrobielle Pathogenität"; JUN 22.-24., 2022; Bad Urach, Germany.	
Marasco, V et al.	2022	Does early life stress influence later life migratory strategies?		59--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Monaghan, P et al.	2022	Intergenerational effects of maternal state on offspring telomere length		-SEB Annual Conference 2022; 5-8 July 2022; Montpellier, France.	
Virányi, Zs.	2022	Processing undermining defeaters? Developing experimental paradigms to test belief revision in animals and pre-verbal children.		-3rd Joint Meeting of the Society for Philosophy and Psychology & European Society for Philosophy and Psychology; JULY 19-22, 2022; Milan, Italy.	
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Al-Quraishy, S et al.	2022	Wound-healing biomarker signatures in common carp skin mucus in response to Ichthyophthirius multifiliis.		-Aquaculture Africa International Conference & Exposition; March 25-28, 2022; Alexandria, Egypt.	
Baksa, G et al.	2022	Vascular supply of the metacarpophalangeal joint.		Front Med (Lausanne). 2022; 9:1015895	
Baumann, B et al.	2022	Four-Dimensional OCT Imaging of Pulsatile Tissue Deformation Dynamics in the Mouse Retina and Choroid.		Invest Opth Vis Sci (63), 7 4080.	
Baumann, B et al.	2022	Pulsatile tissue deformation dynamics of the murine retina and choroid mapped by 4D optical coherence tomography.		Biomed Opt Express. 2022; 13(2):647-661	

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Baumgartner, J et al.	2022	Schwein gehabt - Die Neujahrs Münze 2023.	https://gerstl-marie.podigee.io/ , 21. Dezember. Available at: https://podcasts.google.com/feed/aHR0cHM6Ly9nZXJzdGwtbWFyaWUucG9kaWdlZS5pby9mZWVkl21wMw?sa=X&ved=0CAIQ4aUDahcKEwiv_9fFh6n8AhUAAAAAHQAAAAAQJg&hl=de-AT (Accessed: 02.01.2023).
Bergmann, KC et al.	2022	Langfristiger Nutzen der gezielten Mikronährstoff-Supplementierung mit der holoBLG-Lutschtablette bei Hausstaubmilbenallergikern.	Allergo J 2022; 31(6): 40-51.
Castillo-Lopez, E et al.	2023	Diet and phytogetic supplementation substantially modulate the salivary proteome in dairy cows.	J Proteomics. 2023; 273:104795
Chitimia-Dobler, L et al.	2023	Hard ticks in Burmese amber with Australasian affinities.	Parasitology. 2023; 150(2):157-171
Chitimia-Dobler, L et al.	2022	A remarkable assemblage of ticks from mid-Cretaceous Burmese amber.	Parasitology. 2022 149 (6) 820-830.
Ebmer, D et al.	2022	Novel 3D in situ visualization of seal heartworm (Acanthocheilonema spirocauda) larvae in the seal louse (Echinophthirius horridus) by X-ray microCT.	Sci Rep. 2022; 12(1):14078
Hainisch, EK et al.	2022	Influenza vectored therapeutic vaccines expressing BPV1 oncoproteins E6 and E7 show high response rates in equine sarcoid patients and leads to clearance of infection	40-40.-6th Workshop on Emerging Issues in Oncogenic Virus Research; June 7 - 12, 2022; San Pietro in Bevagna, Italy.
Handschuh, S et al.	2022	Mouse embryo phenotyping using X-ray microCT.	Front Cell Dev Biol. 2022; 10:949184
Handschuh, S et al.	2022	An optimized workflow for microCT imaging of formalin-fixed and paraffin-embedded (FFPE) early equine embryos.	Anat Histol Embryol. 2022 51 (5) 611-623.
Handschuh, S et al.	2022	Mit Röntgen in die dritte Dimension: Mikro-Computertomographie in der Biologie.	Biologie in unserer Zeit 2022; 52(2): 142-155.
Khiaosa-ard, R et al.	2022	Concentrate feeding alters adipose prostanoids and oxylipins in dairy calves	-73rd Annual Meeting of the European Federation of Animal Science (EAAP); Sep 5-9, 2022; Porto, Portugal.
Kothgassner, OD et al.	2022	Virtual reality biofeedback interventions for treating anxiety : A systematic review, meta-analysis and future perspective.	Wien Klin Wochenschr. 2022 134 (SUPPL 1) 49-59.
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Lourenco, A et al.	2022	X-ray computerized microtomography and confocal Raman microscopy as complementary techniques to conventional imaging tools for the microstructural characterization of Cheddar cheese.	J Dairy Sci. 2022; 105(12):9387-9403
Manning, RJ et al.	2022	Manipulation of viral protein production using the PCNA of halovirus ϕ Ch1 via alternative start codon usage.	Current Research in Biotechnology 2022; 4: 428-438
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Matos, M et al.	2022	From clinical sample to complete viral genomes: examples to apply next-generation sequencing (NGS) in diagnostics and research.	-103. Fachgespräch über Geflügelkrankheiten: DVG-Fachgruppe Geflügelkrankheiten und Dt. Gruppe der WVPA; NOV 3-4, 2022; Hannover, Germany.
Mayerhofer, H et al.	2022	Which animals we have, and which we should have [Welche Tiere wir haben und welche wir haben sollten].	Allergologie 2022; 45: 269-278

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Autor	Jahr	Titel			Quelle	
Mayerhofer, H et al.	2022	The extended farm effect: The milk protein β -lactoglobulin in stable dust protects against allergies.			Allergol Select. 2022; 6:111-117	
Merkle, CW et al.	2022	Degeneration of Melanin-Containing Structures Observed Longitudinally in the Eyes of SOD1-/- Mice Using Intensity, Polarization, and Spectroscopic OCT.			Transl Vis Sci Technol. 2022; 11(10):28	
Pali-Schöll, I et al.	2022	Secretory protein beta-lactoglobulin in cattle stable dust may contribute to the allergy-protective farm effect.			Clin Transl Allergy. 2022; 12(2):e12125	
Paßlack, N et al.	2022	A Pilot Study on the Urine Proteome of Cats Fed a High-Protein Complete Diet, Supplemented with or without Arginine, Ornithine or Zeolite.			Vet Sci. 2022; 9(12):654	
Saleh, M et al.	2022	New Perspectives Of Fish-Parasite Interplay By Proteomic Analyses Of Ichthyophthirius Multifiliis Infected Common Carp (Cyprinus Carpio) Skin Mucus.			-Aquaculture Africa International Conference & Exposition; March 25-28, 2022; Alexandria, Egypt.	
Selberherr, E et al.	2022	Microbiome research as connecting force to link microbial dynamics across the food chain to food safety.			-Food Micro 2022; AUG 28-31, 2022; Athens, Greece.	
Stessl, B et al.	2022	Listeria monocytogenes post-outbreak management - When could a food production be considered under control again?			Int J Food Microbiol. 2022; 379:109844	
Stessl, B et al.	2022	Listeria monocytogenes post-outbreak management- when could a food productionsystem be safe again?			-27th international ICFMH Conference - FoodMicro 2022 Next Generation Challenges in Food Microbiology; AUG 28-31, 2022; Athen, Greece.	
Trujillo-Moya, C et al.	2022	Advances in understanding Norway spruce natural resistance to needle bladder rust infection: transcriptional and secondary metabolites profiling.			BMC Genomics. 2022; 23(1):435	
Vötterl, J et al.	2022	Plant-oriented microbiome modulates age-related alterations in gut-mucosal expression of innate immune and barrier function genes in suckling and weaned piglets.			Animal - Science proceedings (13), 2 155-156.	
Warr, R et al.	2022	Quantifying multiple stain distributions in bioimaging by hyperspectral X-ray tomography.			Sci Rep. 2022; 12(1):21945	
Wieser, M et al.	2022	Example for process validation in biobanking: Fit for purpose testing of a cryopreservation method without isopentane.			Front Mol Biosci. 2022; 9:876670	
Woess, K et al.	2022	Oncogenic TYK2P760L kinase is effectively targeted by combinatorial TYK2, mTOR and CDK4/6 kinase blockade.			Haematologica. 2022;	
Zednik, K et al.	2022	One Health: areas in the living environment of people and animals and their effects on allergy and asthma.			Allergo Journal International 2022; 31: 103-113	
Zittra, C et al.	2022	Comparing head muscles among Drusinae clades (Insecta: Trichoptera) reveals high congruence despite strong contrasts in head shape.			Sci Rep. 2022; 12(1):1047	

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	45
Autor	Jahr	Titel			Quelle	
Metzler-Zebeli, BU	2022	Porcine Gut Microbiota and Host Interactions During the Transition from the Suckling to Postweaning Phase			IN: Kogut, MH; Zhang, G [Hrsg.]: Gut Microbiota, Immunity, and Health in Production Animals. Cham, Springer, pp. 147-178. ISBN: 978-3-030-90302-2.	
Metzler-Zebeli, BU	2022	The use of prebiotics to optimize gut function in pigs.			IN: Bailey, M; Stokes, C [Hrsg.]: Understanding gut microbiomes as targets for improving pig gut health. London, Burleigh Dodds Scientific Publishing, pp. 205-238. ISBN: 978-1-78676-487-4.	
Metzler-Zebeli, BU	2022	Interactive effects of the microbiome and nutrition on mucosal physiology and functions in the porcine intestinal tract			Animal - Science proceedings (13), 2 137-141.	

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	40
Autor	Jahr	Titel			Quelle	
Al-Kharusi, A et al.	2022	Detection of Trypanosoma Infection in Dromedary Camels by Using Different Diagnostic Techniques in Northern Oman.			Animals (Basel). 2022; 12(11):1348	
Bagó, F et al.	2022	Fuchsbandwurm: Selten, aber gefährlich			Österreichs Weidwerk (2) 24-26.	
Bitaraf Sani, M et al.	2022	Identification of Candidate Genes for Pigmentation in Camels Using Genotyping-by-Sequencing.			Animals (Basel). 2022; 12(9):1095	
Bitaraf, Sani, M et al.	2022	A New Approach in the Evaluation of Dairy Camels: Using Test Day Milk and Morphometric Records.			Dairy 2022; 3: 78-86	
Bohner, J et al.	2022	Immobilization of Captive Kulans (Equus hemionus kulan) Without Using Ultrapotent Opioids.			Front Vet Sci. 2022; 9:885317	
Borges, R et al.	2022	Polymorphism-aware estimation of species trees and evolutionary forces from genomic sequences with RevBayes.			Methods Ecol Evol. 2022 13 (11) 2339-2346.	
Borges, R et al.	2022	Nucleotide usage biases distort inferences of the species tree.			Genome Biol Evol. 2022; 14(1):evab290	
Bruno, S et al.	2022	Refining the Camelus dromedarius Myostatin Gene Polymorphism through Worldwide Whole-Genome Sequencing.			Animals (Basel). 2022; 12(16):2068	
Bubenikova, J et al.	2022	The natural cytotoxicity receptor (NCR) genes in the family Felidae.			Hla. 2022 100 (6) 597-609.	
Burger, PA et al.	2022	Structural and functional genomics in Old World camels-where do we stand and where to go.			Anim Front. 2022; 12(4):30-34	
Burny, C et al.	2022	Genome-wide selection signatures reveal widespread synergistic effects of two different stressors in Drosophila melanogaster.			Proc Biol Sci. 2022; 289(1985):20221857	
Castaneda, C et al.	2022	Copy number variation (CNV) of horse Y chromosome genes in normal equine populations and in horses with abnormal sex development and subfertility; Relationship of CNVs with Y haplogroups.			G3 (Bethesda). 2022 12 (12)	
Charlanne, LM et al.	2022	Sticking Together: Energetic Consequences of Huddling Behavior in Hibernating Juvenile Garden Dormice*.			Physiol Biochem Zool. 2022; 95(5): 400-415.	
Christodoulaki, E et al.	2022	Natural variation in Drosophila shows weak pleiotropic effects.			Genome Biol. 2022; 23(1):116	
Derx, J et al.	2023	Probabilistic fecal pollution source profiling and microbial source tracking for an urban river catchment.			Sci Total Environ. 2023; 857(Pt 2):159533	
Druml, T et al.	2022	Evidence for allelic heterogeneity in the KIT gene of roan horses.			Zuchtingkunde. 2022; 94(2): 110-120.	
Ebmer, D et al.	2022	First report of a severe nasopulmonary acariasis caused by Orthohalarachne diminuta Doetschman, 1944 (Acari: Halarachnidae) in a captive South American sea lion (Otaria flavescens Shaw, 1800).			Int J Parasitol Parasites Wildl. 2022; 19:248-256	
Flowers, N et al.	2022	Livestock grazing in lemur habitats: Using passive acoustic monitoring to characterize grazing intensity.			Amer J Biol Anthropol (177), S73 60-60.	
Futas, J et al.	2022	The deadly face of felid killer cells: the cytotoxic proteins and their genes.			Hla. 2022 100 (1) 37-51.	
Gharnit, E et al.	2022	Resource Availability, Sex, and Individual Differences in Exploration Drive Individual Diet Specialization.			American Naturalist 2022; 200:	

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	40
Autor	Jahr	Titel			Quelle	
Goh, PK et al.	2022	PTPN2 elicits cell autonomous and non-cell autonomous effects on antitumor immunity in triple-negative breast cancer.			Sci Adv. 2022; 8(8):eabk3338	
Griesberger, P et al.	2022	Hunting suitability model: a new tool for managing wild ungulates.			Wildlife Biol. 2022; 2022(3): e01021	
Jia, Z et al.	2022	Genomic insights into evolution and control of Wohlfahrtia magnifica, a widely distributed myiasis-causing fly of warm-blooded vertebrates.			Mol Ecol Resour. 2022 22 (7) 2744-2757.	
Knoll, A et al.	2022	Microsatellite markers of the major histocompatibility complex genomic region of domestic camels.			Front Genet. 2022; 13: 1015288	
Kofler, R et al.	2022	The transposition rate has little influence on the plateauing level of the P-element.			Mol Biol Evol. 2022; 39(7):msac141	
Köhler, M et al.	2022	Defining age at maturity in the insular giant leporid Nuralgus rex from bone histology.			-19th EAVP Conference 2022; JUN 27-JUL 2, 2022; Benevento, Italy.	
Lin, P et al.	2022	Transcriptomic plasticity of the hypothalamic osmoregulatory control centre of the Arabian dromedary camel.			Commun Biol. 2022; 5(1):1008	
Lirakis, M et al.	2022	Pool-GWAS on reproductive dormancy in Drosophila simulans suggests a polygenic architecture.			G3 (Bethesda). 2022; 12(3):jkac027	
Meißner, R et al.	2022	Clear distinction of African and Asiatic cheetahs and their subspecies assignment based on genome-wide SNPs and mtDNA mini-barcoding.			-Plant and Animal Genomic Conference XXIX; JAN 7-13, 2022; San Diego, United States.	
Meißner, R et al.	2023	The potential and shortcomings of mitochondrial DNA analysis for cheetah conservation management.			Conservation Genetics. 2023 24 (1) 125-136.	
Metzinger, A et al.	2022	Microstructure of the Spleen of the Southern White Rhinoceros (Ceratotherium simum simum)			24-24.-57th Annual Conference Microscopy Society of Southern Africa; DEC 5-7, 2022; Johannesburg, South Africa. (ISBN: 978-0-6398435-0-6)	
Meuffels, J et al.	2022	Arterial Blood Gases and Cardiorespiratory Parameters in Etorphine-Medetomidine-Midazolam Immobilized Free-Ranging and Game-Farmed Southern White Rhinoceroses (Ceratotherium simum simum) Undergoing Electro-Ejaculation.			Front Vet Sci. 2022; 9:862100	
Mizrahy-Rewald, O et al.	2022	Empirical Evidence for Energy Efficiency Using Intermittent Gliding Flight in Northern Bald Ibises.			Front Ecol Evol. 2022; 10: 891079	
Moritsch, S et al.	2022	Tyk2 is a tumor suppressor in colorectal cancer.			Oncoimmunology. 2022; 11(1):2127271	
Paulouskaya, O et al.	2023	Levels of P-element-induced hybrid dysgenesis in Drosophila simulans are uncorrelated with levels of P-element piRNAs.			G3 (Bethesda). 2023 13 (2) jkac324	
Pezoldt, J et al.	2022	Postnatal expansion of mesenteric lymph node stromal cells towards reticular and CD34+ stromal cell subsets.			Nat Commun. 2022; 13(1):7227	
Plasil, M et al.	2022	Comparative Genomics of the Major Histocompatibility Complex (MHC) of Felids.			Front Genet. 2022; 13:829891	
Platanitis, E et al.	2022	Interferons reshape the 3D conformation and accessibility of macrophage chromatin.			iScience. 2022; 25(3):103840	
Plis, K et al.	2022	Pan-European phylogeography of the European roe deer (Capreolus capreolus).			Ecol Evol. 2022; 12(5):e8931	
Plis, K et al.	2022	Mitochondrial DNA diversity and the population genetic structure of contemporary roe deer (Capreolus capreolus) in Europe.			Mamm Biol. 2022; [Early View]	

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	40
Autor	Jahr	Titel			Quelle	
Pohlin, F	2022	Challenges to animal welfare during wildlife conservationtranslocation			-Asian Society of Conservation Medicine 15th meeting; OCT 25-28, 2022; Chaing Mai, Thailand.	
Pohlin, F et al.	2022	Electroencephalogram-based indices for depth-of-anaesthesia monitoring in white rhinoceroses (Ceratotherium simum) immobilised with different etorphine-based combinations			-Zoo and Wildlife Health Conference; MAI 25-28, 2022; Emmen, Netherlands. (ISBN: 9783756206414)	
Prost, S et al.	2022	Genomic Analyses Show Extremely Perilous Conservation Status of African and Asiatic cheetahs (Acinonyx jubatus).			Mol Ecol. 2022 31 (16) 4208-4223.	
Radovic, L et al.	2022	Y Chromosome Haplotypes Enlighten Origin, Influence, and Breeding History of North African Barb Horses.			Animals (Basel). 2022; 12(19):2579	
Rauch, H et al.	2022	Effect of season and diet on heart rate and blood pressure in female red deer (Cervus elaphus) anaesthetised with medetomidine-tiletamine-zolazepam.			PLoS One. 2022; 17(6):e0268811	
Remer, V et al.	2022	Y-Chromosomal Insights into Breeding History and Sire Line Genealogies of Arabian Horses.			Genes (Basel). 2022; 13(2):229	
Ruf, T et al.	2023	Why hibernate? Predator avoidance in the edible dormouse.			Mammal Research. 2023 68 (1) 1-11.	
Ruf, T et al.	2022	Hypothesis and Theory: A Two-Process Model of Torpor-Arousal Regulation in Hibernators.			Front Physiol. 2022; 13:901270	
Ruf, T et al.	2023	Energy expenditure and body composition in a hibernator, the alpine marmot.			J Comp Physiol B. 2023 193 (1) 135-143.	
Sani, MB et al.	2022	Gene-Set Enrichment Analysis for Identifying Genes and Biological Activities Associated with Growth Traits in Dromedaries.			Animals (Basel). 2022; 12(2):184	
Schai-Braun, CS et al.	2022	Mütterlicher Einfluss auf die Fortpflanzung beim Feldhasen - einem typischen Nestflüchter			Schweizer Jäger (6) 56-59.	
Schai-Braun, CS et al.	2022	Hasenmütter			Österreichs Weidwerk (6) 24-27.	
Selimovic, A et al.	2022	Maize monoculture causes niacin deficiency in free-living European brown hares and impairs local population development.			Frontiers in Ecology and Evolution 2022; 10: 1017691	
Sharif, MB et al.	2022	Reconstruction of the Major Maternal and Paternal Lineages in the Feral New Zealand Kaimanawa Horses.			Animals (Basel). 2022; 12(24):3508	
Sickmueller, A et al.	2022	Investigating consequences of translocation-stress in pregnant black (Diceros bicornis) and white (Ceratotherium simum) rhinoceroses			-Zoo and Wildlife Health Conference; MAI 25-28; Emmen, Netherlands. (ISBN: 9783756206414)	
Signor, S et al.	2022	Rapid evolutionary diversification of the flamenco locus in the D. simulans clade.			bioRxiv doi: 10.1101/2022.09.29.510127	
Siutz, C et al.	2022	Morphometric parameters predict body fat proportions in common hamsters.			J Mammal. 2022 103 (2) 471-480.	
Smits, M et al.	2023	The Flourishing Camel Milk Market and Concerns about Animal Welfare and Legislation.			Animals (Basel) 2023; 13(1): 47-47.	
Steyrer, C et al.	2022	Comparison of three hematocrit measurement methods in the southern white rhinoceros (Ceratotherium simum simum).			Vet Clin Pathol. 2022 51 (2) 225-230.	
Tøien, Ø et al.	2022	Do bears hibernate in the woods Comment on 'Why bears hibernate Redefining the scaling energetics of hibernation'.			Proc Biol Sci. 2022; 289(1984):20221396	
Vekhnik, VA et al.	2022	A Review on the Edible dormouse reproduction (Glis glis Linnaeus, 1766).			Journal of Wildlife and Biodiversity 2022; 6: 24-45	

Wissensbilanzklassifikation:		106	Biologie	Prozentsatz:	40
Autor	Jahr	Titel		Quelle	
Wanek, T et al.	2023	Synthesis, radiolabeling, and preclinical in vivo evaluation of 68Ga-radiolabelled nanodiamonds.		Nucl Med Biol. 2023; 116-117:108310	
Yuan, ZF et al.	2022	Sustainable removal of soil arsenic by naturally-formed iron oxides on plastic tubes.		J Hazard Mater. 2022; 439:129626	
Zahalka, S et al.	2022	Trained immunity of alveolar macrophages requires metabolic rewiring and type 1 interferon signaling.		Mucosal Immunol. 2022 15 (5) 896-907.	
Wissensbilanzklassifikation:		106	Biologie	Prozentsatz:	33
Autor	Jahr	Titel		Quelle	
Kneissl, S	2022	ECTS-Gerechtigkeit: Realität oder Utopie?		Graz, Zentrum für österreichisches und europäisches Hochschulrecht sowie Hoc,	
Wissensbilanzklassifikation:		106	Biologie	Prozentsatz:	30
Autor	Jahr	Titel		Quelle	
Asahi, T et al.	2022	Retinoic acid receptor activity is required for the maintenance of type 1 innate lymphoid cells.		Int Immunol. 2022; dxac057	
Bocconi, L et al.	2022	Stress signaling boosts interferon-induced gene transcription in macrophages.		Sci Signal. 2022; 15(764):eabq5389	
Eder, T et al.	2022	Comprehensive assessment of differential ChIP-seq tools guides optimal algorithm selection.		Genome Biol. 2022; 23(1):119	
Galarza, LM et al.	2022	Oral and intralesional efficacy of ascaridole in BALB/c and C57BL/6 mice infected with Leishmania amazonensis [Eficacia oral e intralesional del ascaridol en ratones BALB/c y C57BL/6 infectados con Leishmania amazonensis].		Revista Cubana de Farmacia 2022; 55(4): e793.	
Hess, M.	2022	Schwarzkopfkrankheit (Prävention, Bekämpfungsmassnahmen, Stand der Impfstoffforschung)		-Workshop der AG Puten des Tierschutzplanes Brandenburg; March 31, 2022; Potsdam, Germany.	
Hohtari, H et al.	2022	Targeting Apoptosis Pathways With BCL2 and MDM2 Inhibitors in Adult B-cell Acute Lymphoblastic Leukemia.		Hemasphere. 2022; 6(3):e701	
Kau, S et al.	2022	Blinded block-randomized measurement variability analysis of an orthodontic gauge device designed for clinical incisor occlusal table angle measures		91-92.-19. IGFP Conference; MAR 11-12, 2022; Wiesbaden, Germany. (ISBN: 978-3-00-071567-9)	
Kollmann, S et al.	2022	STAT1 and MHCII: guardians of stressed HSCs.		Blood 2022; 140(14): 1575-1576.	
Krzywinska, E et al.	2022	The transcription factor HIF-1 α mediates plasticity of NKp46+ innate lymphoid cells in the gut.		J Exp Med. 2022; 219(2):e20210909	
Lind, J et al.	2022	The nature inspired peptide [T20K]-kalata B1 induces anti-tumor effects in anaplastic large cell lymphoma.		Biomed Pharmacother. 2022; 153:113486	
Machin, L et al.	2022	Antileishmanial Anthracene Endoperoxides: Efficacy In Vitro, Mechanisms and Structure-Activity Relationships.		Molecules. 2022; 27(20):6846	
Mayer, IM et al.	2022	Isolation, Maintenance and Expansion of Adult Hematopoietic Stem/Progenitor Cells and Leukemic Stem Cells.		Cancers (Basel). 2022; 14(7):1723	
Müllebnner, A et al.	2022	Tissue Damage, Not Infection, Triggers Hepatic Unfolded Protein Response in an Experimental Rat Peritonitis Model.		Front Med (Lausanne). 2022; 9:785285	

Wissensbilanzklassifikation:			106	Biologie	Prozentsatz:	30
Autor	Jahr	Titel			Quelle	
Pitsillidou, C et al.	2022	A Journey Into the Unknown: PhD Students in a European Training Network on Age-related Changes in Hematopoiesis Conduct Their Project During a Global Pandemic.			Hemasphere. 2022; 6(8):e763	
Pohlin, F et al.	2022	Challenges to animal welfare associated with capture and transport of white rhinoceroses (<i>Ceratotherium simum</i>) and the effect of using midazolam instead of azaperone			-Wildlife Group of the SAVA conference; MÄRZ 10-12, 2022; Pretoria, South Africa.	
Proietti, L et al.	2022	Arrayed CRISPR/Cas9 Screening for the Functional Validation of Cancer Genetic Dependencies.			Bio Protoc. 2022; 12(24):e4577	
Rausch, WD et al.	2022	From the tyrosine hydroxylase hypothesis of Parkinson's disease to modern strategies: a short historical overview.			J Neural Transm (Vienna). 2022 129 (5-6) 487-495.	
Sadeghi Hassanabadi, N et al.	2022	Innate Lymphoid Cells - Neglected Players in Multiple Sclerosis.			Front Immunol. 2022; 13:909275	
Sarkar, D et al.	2022	Ascaridole exerts the leishmanicidal activity by inhibiting parasite glycolysis.			Phytomedicine. 2022; 103:154221	
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Schmalzbauer, BS et al.	2022	CDK6 Degradation Is Counteracted by p16INK4A and p18INK4C in AML.			Cancers (Basel). 2022; 14(6):1554	
Schmoellerl, J et al.	2023	EVI1 drives leukemogenesis through aberrant ERG activation.			Blood. 2023; 141(5):453-466	
Schnoegl, D et al.	2022	Fra-2 Is a Dominant Negative Regulator of Natural Killer Cell Development.			Front Immunol. 2022; 13:909270	
Sobecki, M et al.	2022	Vaccination-based immunotherapy to target profibrotic cells in liver and lung.			Cell Stem Cell. 2022; 29(10):1459-1474.e9	
Soler, L et al.	2022	Intestinal Toxicity of NX, a new type A Trichothecene.			37--The World Mycotoxin Forum, 13th Concefence; MAY 16-18, 2022; Parma, Italy.	
Soler, L et al.	2022	Exposure of intestinal explants to NX, but not to DON, enriches the secretome in mitochondrial proteins.			Arch Toxicol. 2022 96 (9) 2609-2619.	
Vidal, A et al.	2022	Tracking of Melanoma Cell Plasticity by Transcriptional Reporters.			Int J Mol Sci. 2022; 23(3):1199	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Hammer, SE	2022	The Swine Leukocyte Antigen (SLA) Complex: Molecular Genetics and Importance in Veterinary Vaccine Research.			1-2.-Praha; NOV 8-9, 2022; Praha, CZ, Czech Republic.	
Hammer, SE et al.	2022	Association of porcine Swine Leukocyte Antigen (SLA) haplotypes with B- and T-cell immune response to foot-and-mouth disease virus (FMDV) peptides.			Eur J Immunol (52), S1 62-63.	
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Autor	Jahr	Titel			Quelle	
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Kümmecke, AM et al.	2022	Does Sex Matter in Liver Surgery? Comparison of Severity Assessments between Female and Male Rats after Partial Hepatectomy - A Pilot Study.			Eur Surg Res. 2022;	
Lagumdžic, E et al.	2022	Transcriptome Profiling of Porcine Naïve, Intermediate and Terminally Differentiated CD8+ T Cells.			Front Immunol. 2022; 13:849922	
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Mair, KH et al.	2022	Porcine Plasmacytoid Dendritic Cells Are Unique in Their Expression of a Functional NKp46 Receptor.			Front Immunol. 2022; 13:822258	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel			Quelle	
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Steinberg, E	2022	Self-regulated learning in technology enhanced medical education			-European Conference on Veterinary and Medical Education; 25th Graz Conference; APR 21-23, 2022; Budapest, Hungary.	
Stieger, B et al.	2022	When left is right: The effects of paw preference training on behaviour in mice.			Behav Brain Res. 2022; 430:113929	
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Autor	Jahr	Titel			Quelle	

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Autor	Jahr	Titel			Quelle	
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Nerpel, A et al.	2022	SARS-CoV-2 & One Health approach: Filling the data gap.			-20th Congress of the International Society for Animal Hygiene – ISAH; OCT 5–7, 2022; Berlin, Germany.	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
Joachim, A et al.	2022	Equine Anaplasmosis und equine Piroplasmose in Deutschland, Österreich und der Schweiz – früher anekdotisch, heute relevant?			Schweiz Arch Tierheilkd. 2022; 164(1):35-50	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Walzer, C	2022	Nature-Positive Solutions must drive One Health pandemic prevention			17-18.-"One Health" International Forum 2022 in Fukuoka - Implementing One Health approach in the New Age; FEB 12-13; Fukoda, Japan.	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel			Quelle	
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Harl, J et al.	2022	The 18S rRNA genes of the Haemoproteus majoris group			-5th International Conference on Malaria and Related Haemosporidian Parasites of Wildlife; SEP 5-8, 2022; Bielefeld, Germany.	
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Hess, C	2022	Salmonella Infantis is characterized by substantial strain diversity with consequences on in vitro and in vivo investigations			-52nd Scientific Conference of the Polish Society of Veterinary Medicine "Current problems in poultry pathology with particular emphasis on the possibility of preventing spread of infectious agents"; JUNE 30-JULY 1, 2022; Wroclaw, Poland.	
Hess, C	2022	Salmonella Infantis: Das Masthuhn im Fokus.			-37. Jahrestagung der Österreichischen Gesellschaft für Hygiene, Mikrobiologie und Präventivmedizin; MAY 31-JUNE 2, 2022; Bad Ischl, Austria.	
Hess, C et al.	2022	Ornithobacterium rhinotracheale Isolated from Turkeys over a 20-Year Period Harbor Similar Antimicrobial Susceptibility Profiles and Multidrug Resistance.			Avian Dis. 2022; 66(3):1-7	
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Hess, M	2022	Infectious laryngotracheitis (ILT) and fowl adenovirus (FAdVs) in chickens.			-Symposium of the Turkish Veterinary Poultry Association; Nov 30, 2022; Ankara, Turkey.	
Hess, M	2022	Basic and Applied Research to Sustain Health, Welfare and Production of Poultry.			Poultry 2022; 1(1): 1-2.	
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Autor	Jahr	Titel		Quelle	
Hess, M	2022	Parasitic diseases in different production systems.		108-114.-1st WVPA Africa Meeting; June, 23–25, 2022; Marrakesh, Morocco, Morocco.	
Hess, M	2022	Vertical Transmission of fowl adenoviruses (FAdVs): rather a hole than a gap.		-INPOMED conference; May 23, 2022; Brno, Czech Republic.	
Hess, M.	2022	Fowl adenoviruses (FAdVs): diseases in chickens, epidemiology and vaccination.		-MEVAC International Poultry Scientific Symposium; Nov 2-5; Ain Al Sukhna, Egypt.	
Hinney, B et al.	2022	High endoparasitic burden in cattle grazed on alpine pastures in Austria.		13--Final COMBAR Conference: Combating Anthelmintic Resistance in Ruminants; MAR 7-9, 2022; Athens, Greece.	
Hinney, B et al.	2022	Parasitendynamik auf Milchviehalmen in Tirol, Österreich.		165-166.-Tagung der DVG-Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 23-25, 2022; Berlin, Germany.	
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Autor	Jahr	Titel			Quelle	
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Kristof, B et al.	2022	Keep cool- Lösungen für gestresste Tiere			Vet-Journal 3, 16-18.	
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Kultscher, L et al.	2022	Study on efficacy of anthelmintic drugs in German alpaca farms.			-31 WORLD BUIATRICS CONGRESS (WBC); Sep 4-8, 2002; Madrid, Spain.	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel		Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel		Quelle	
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Virag, Y et al.	2022	Center of pressure and ground reaction forces in Labrador and Golden Retrievers with and without hip dysplasia at 4, 8, and 12 months of age.		Front Vet Sci. 2022; 9:1087693	
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Autor	Jahr	Titel		Quelle	
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Wagener, K et al.	2022	Mechanisms of infection and immunity in the bovine reproductive tract: What do we learn from clinical studies.		Reprod Domest Anim (57), S4 41-41.	
Walser, V et al.	2022	Bacillus cereus Toxin Repertoire: Diversity of (Iso)cereulide(s).		Molecules. 2022; 27(3):872	
Wang, XL et al.	2023	Off-flavour compounds in collagen peptides from fish: Formation, detection and removal.		Int J Food Sci Tech 2023; 58(3): 1543-1563.	
Weimar, K et al.	2022	A survey among students about perception of sensor technologies on dairy farms.		-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Weimar, K et al.	2022	Do students feel well prepared for the digital transformation in dairy farming?		407-408.-31st World Buiatrics Congress; SEP 4 – 8, 2022; Madrid, Spain.	
Weimar, K et al.	2022	Evaluation of the Vienna Surface Tester for the application on bedding materials used in livestock farming.		-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Weimar, KR et al.	2022	Evaluation of an Accelerometer-Based Device for Testing the Softness of Bedding Materials Used for Livestock.		Sensors (Basel). 2022; 22(22):8912	
Weissenbacher, A et al.	2022	Influence of Two Types of Guide Harnesses on Ground Reaction Forces and Step Length of Guide Dogs for the Blind.		Animals (Basel). 2022; 12(18):2453	
Wilm, F et al.	2022	Pan-tumor CANine cuTaneous Cancer Histology (CATCH) dataset.		Sci Data. 2022; 9(1):588	
Wisnet, K et al.	2022	Evidence of cell cycle re-entry in post-mitotic, terminally differentiated feline neurons.		Histochem Cell Biol. 2022 158 (2) 193-198.	
WitteK, K et al.	2022	Physikalische Therapie bei Neuweltkamelen.		Klauentierpraxis 2022; 2022(4): 109-115.	
WitteK, T et al.	2022	Chronische subklinische Mastitiden bei Schafen und Ziegen – Neues zur Diagnostik.		Leipziger blaue Hefte (3) 252-252.	
Wu, H et al.	2022	Inhibitory mechanisms of polyphenols on heme protein-mediated lipid oxidation in muscle food: New insights and advances.		Crit Rev Food Sci Nutr. 2022; 1-19	
Zabitzler, F et al.	2022	Computerized histogram analysis of the canine placenta during normal pregnancy.		Theriogenology. 2022; 182:96-102	
Zabitzler, F et al.	2022	Evaluation of uterine/placental echotexture at different pregnancy stages in dogs.		Reprod Domest Anim (57), S2 57-58.	
Zein, S et al.	2022	Auricular cutaneous T-cell lymphoma, subtype mycosis fungoides and otitis externa/media in a domestic rat (Rattus norvegicus forma domestica).		Vet Rec Case Rep. 2022 10 (3) e377	

Wissensbilanzklassifikation:		106	Biologie	Prozentsatz:	0
Autor	Jahr	Titel		Quelle	
Deiningner, K et al.	2022	Resisting Moral Conservatism with Difficulties of Reality: a Wittgensteinian-Diamondian Approach to Animal Ethics.		Journal of Value Inquiry 2022;	

Wissensbilanzklassifikation:		106	Biologie	Prozentsatz:	0
Autor	Jahr	Titel		Quelle	
Neubauer, V et al.	2022	Relationship of Somatic Cell Count and Antimicrobial Substance Usage in Dairy Cows.		65-66.-XXI Middle European Buiatrics Congress; May 19-22, 2022; Stare Jablonki, Poland.	
Wissensbilanzklassifikation:		403	Veterinärmedizin	Prozentsatz:	100
Autor	Jahr	Titel		Quelle	
Abdelhamid, MK et al.	2022	Localization of Escherichia coli in reproductive tissues and transmission to egg contents in experimentally infected chickens		-Tiergesundheit beim Nutzgeflügel-11. Tagung des VET Arbeitskreises Geflügelforschung; April 1- 2, 2022; Rust, Austria.	
Aichelburg, C et al.	2022	Sauberer Schnitt (Reinigung von Jagdmessern).		Österreichs Weidwerk 9, 26-29.	
Altamura, G et al.	2022	Investigation of multiple Felis catus papillomavirus types (-1/-2/-3/-4/-5/-6) DNAs in feline oral squamous cell carcinoma: a multicentric study.		J Vet Med Sci. 2022; 84(6):881-884	
Arhant, C et al.	2022	Risks and benefits of collar use in cats (Felis catus); a literature review.		Journal of Veterinary Behavior 2022; 55-56: 35-47	
Arhant, C et al.	2022	Risks associated with free-roaming and collar use in cats—An online survey.		Journal of Veterinary Behavior 2022; 58: 23-36	
Aubreville, M et al.	2022	Large-Scale Datasets: How to achieve quantity and quality		-Analytica; JUN 21-24, 2022; München, Germany.	
Aubreville, M et al.	2022	MItosis DOfain Generalization Challenge 2022			
Auer, KE et al.	2022	Effect of group size and cage cleaning interval on male aggression level and wellbeing in two mouse strains.		ALTEX Proceedings (10), 2 43.	
Auer, U et al.	2022	Validation of a commercially available automated video tracking system for horses.		-AVA Spring Meeting; MAY 18.20, 2022; Nafplio, Greece, Greece.	
Bertram CA et al.	2022	Bessere Therapieaussichten für Krebs durch Künstliche Intelligenz.		IN: Schober, W [Hrsg.]: KI. Mobilität. Gesellschaft. Deutschland – Brasilien 2021/22. Ingolstadt, Technische Hochschule Ingolstadt, pp. 46-49. ISBN: 978-3-00-071542-6.	
Bertram, CA et al.	2022	Scientific Spotlight: Computer-assisted mitotic count using a deep learning-based algorithm improves interobserver reproducibility and accuracy		-OAGM workshop; NOV 8, 2022; Tulln, Austria.	
Bertram, CA et al.	2022	A Systematic Review of Methods and Prognostic Value of Mitotic Activity in Canine Tumors.		-2022 ACVP/ASVCP Annual Meeting; NOV 12-15, 2022; Boston, United States.	
Binder, R et al.	2022	Möglichkeiten zur Verbesserung der Lebensqualität von Versuchskatzen durch Enrichment-Maßnahmen – ein Überblick.		Wiener Tierärztliche Monatsschrift 2022; 109: Doc14.	
Binder, R et al.	2022	Das Verbot der Qualzucht aus tierschutzrechtlicher, kynologisch-veterinärmedizinischer und ethischer Perspektive.		IN: Wagner, MW; Weiß, R; Hintermayr, N; Persy, EM; Ennöckl, D; Wessely, W [Hrsg.]: Jahrbuch 2022 Tier- und Artenschutz. Wien, NWV in Verlag Österreich, pp. 155-210. ISBN: 978-3-7083-4078-4.	
Binks, S et al.	2022	Parallel roles of neuroinflammation in feline and human epilepsies.		Vet J. 2022; 290:105912	
Blatt, B et al.	2022	Hypocobalaminemia in Dogs with Parvovirusenteritis.		-ECVIM-CA Congress; SEP 1-3, 2022; Götheburg, Sweden.	
Boros, N et al.	2022	Artifact at the lung-diaphragm interface mimicking pneumothorax.		13-13.-EAVDI-BID PreBSAVA Satellite Meeting; MAR 23, 2022; Manchester, Austria.	
Bourbos, A et al.	2023	CT and MRI characterization of presumed persistent ossiculum terminale in dogs.		Vet Radiol Ultrasound. 2023 64 (1) 69-74.	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	100
Autor	Jahr	Titel			Quelle	
Brabant, OA et al.	2022	Thoracic Electrical Impedance Tomography-The 2022 Veterinary Consensus Statement.			Front Vet Sci. 2022; 9:946911	
Bünger, M et al.	2022	Core genome MLST reveals new insights into the epidemiology of Mycoplasma hyorhinis			-13th European Symposium of Porcine Health Management/ESPHM 2022; May 11-13, 2022; Budapest, Hungary.	
Bünger, M et al.	2022	Mycoplasma hyopneumoniae und Schweine - eine nicht enden wollende Beziehung.			News4vets (3) 52-59.	
Burgener IA	2022	Lass mich, ich hab' Bauchschmerzen - Falldiskussionen und Labordiagnostik rund um den Magen-Darm-Trakt.			-IDEXX-Seminare; OCT 8, 2022; Berlin, Germany.	
Burgener IA	2022	Labordiagnostik Darm, Leber, Pankreas: Gibt es etwas Neues?Dysbiose, Antibiose, Probiose: Durchfall und die Darmflora.Workshop Internistische Falldiskussionen.			-vet.event Darm, Leber, Pankreas – internistisch, onkologisch oder chirurgisch? ; SEP 15-17, 2022; Sellin, Rügen, Germany.	
Burgener IA	2022	Theorie Leitsymptome & Labordiagnostik.Fallbeispiele über die gesamte Labordiagnostik.			-Wiener Internistik Seminar - problemorientierte Aufarbeitung internistischer Leitsymptome 5; MAR 26, 2022; Mauerbach/Wien, Austria.	
Burgener IA	2022	Blasse Schleimhäute.Ikterische Schleimhäute.Husten und Hämoptysis.Dyspnoe.Hepato- und Splenomegalie.Lymphadenomegalie.Hypo- und Hyperthermie.Ödeme.			-vet.event Internistik Webinare 2022 – Aufarbeitung internistischer Leitsymptome Modul 3 und 4; APR 20/MAY 5 & 25/JUN 8/OCT 5 & 19/NOV 9 & 23 2022; online, Austria.	
Burgener IA	2022	Harnuntersuchung – aus der Diagnostik nicht wegzudenken.			-Thementage der Deutschen Gesellschaft für Kleintiermedizin (DVG); APR 13-15, 2022; Erfurt, Germany.	
Burgener IA	2022	Schwäche - der Stoffwechsel ist zu schwach...Schwäche - ...und es sind doch die Hormone!			-36. Jahrestagung der Vereinigung der Österreichischen Kleintiermediziner (VÖK); SEP 23-25, 2022; Salzburg, Austria.	
Calice, I et al.	2022	Comparison of invasive and modified oscillometric arterial blood pressure measurements in anaesthetized pigs undergoing magnetic resonance imaging.			-AVA Spring Meeting; MAX 18-20, 2022; Nafplio, Greece.	
Camerlink, I et al.	2022	Lying in spatial proximity and active social behaviours capture different information when analysed at group level in indoor-housed pigs.			Applied Animal Behaviour Science 2022; 246: 105540	
Casoria, V et al.	2022	Variable-rate infusion of adrenaline to manage hypotension in an anaesthetised goat.			Vet Rec Case Rep. 2022 10 (3) e396	
Corsini, A et al.	2022	Quality of life and response to treatment in cats with hypersomatotropism: the owners' point of view.			J Feline Med Surg. 2022 24 (8) E175-E182.	
Csukovich, G et al.	2022	The World of Organoids: Gastrointestinal Disease Modelling in the Age of 3R and One Health with Specific Relevance to Dogs and Cats.			Animals (Basel). 2022; 12(18):2461	
De Luca, C et al.	2022	Fowl adenovirus (FAdV) induced diseases: vaccination strategies.			23-23.-Tiergesundheit beim Nutzgeflügel - 11. Tagung des VET Arbeitskreises Geflügelforschung; APR 1-2, 2022; Rust, Austria.	
Dippel, M et al.	2022	Sauberes Arbeiten sichert den Impferfolg!			Top Agrar Österreich 3, 44-47.	
Do, TT et al.	2022	Inactivation of a New Potassium Channel Increases Rifampicin Resistance and Induces Collateral Sensitivity to Hydrophilic Antibiotics in Mycobacterium smegmatis.			Antibiotics (Basel). 2022; 11(4):509	
Drauch, V et al.	2022	Phänotypische Besonderheiten von Salmonella Infantis - ein Problem für die Diagnostik?			8-8.-Tiergesundheit beim Nutzgeflügel - 11. Tagung des Vet Arbeitskreises Geflügelforschung; April 1-2, 2022; Rust, Austria.	
Drillich, M	2022	Ritenzione placentare nel bovino.			SUMMA - Animali da reddito 2022; 17(3): 4-7.	
Drillich, M et al.	2022	Research in bovine endometritis – are we asking the best questions?			43–5th International Conference on Uterine Disorders in Farm Animals; JUNE 22 – 25, 2022; Cracow, Poland.	
Drillich, M et al.	2022	Endometritis des Rindes - Zusammenhänge zwischen Infektion und Subfertilität.			Veterinär-Spiegel 2022; 32(3): 129-134.	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	100
Autor	Jahr	Titel			Quelle	
Dürlinger, S et al.	2022	Tongue fluids – ein alternatives, praktisches Probenmaterial zur Überwachung von PRRSV-1 in der Ferkelproduktion?			-bpt-Kongress 2022; NOV 17-19, 2022; Hannover, Germany.	
Egger-Danner, C et al.	2022	Benchmarking der Klauengesundheit im LKV-Herdenmanager des Rinderdatenverbundes (RDV) mit Klauengesundheitsdaten österreichischer Milchviehherden.			351-358.-11. Leipziger Tierärztekongress; JULI 7-9, 2022; Leipzig, Germany.	
Eibl, C et al.	2022	Tracing mastitis pathogens: Characterization of β – hemolytic streptococci associated with bovine mastitis in Austria.			-Middle European Buiatrics Congress; May 19-22, 2022; Stare Jablonki, Poland.	
F H Strassert, J et al.	2022	Nephridiophagids (Chytridiomycota) reduce the fitness of their host insects.			J Invertebr Pathol. 2022; 192:107769	
Ferrero, C et al.	2022	Ultrasound-guided saphenous and sciatic nerve block as part of multimodal pain management in a goat undergoing tibial fracture repair.			Vet Rec Case Rep. 2022 10 (1) e270	
Finsterwalder, SK et al.	2022	Dogs as carriers of virulent and resistant genotypes of Clostridioides difficile.			Zoonoses Public Health. 2022 69 (6) 673-681.	
Flekna, G	2022	Der Fisch als Lebensmittel: Relevante Krankheitserreger und Hygieneindikatoren.			-Vierter Nationaler Fischgesundheits-Workshop; NOV 5, 2022; Vienna, Austria.	
Gaisbauer, S et al.	2022	Assessment of Adrenal Computed Tomography Characteristics in Cats with Nonadrenal Disease.			J Am Anim Hosp Assoc. 2022; 58(3):113-120	
Galler, AI et al.	2022	Protein losing enteropathy in dogs.			Kleintierpraxis 2022; 67(5): 260-277.	
Galler, AI et al.	2022	A Preliminary Metabolomic Study of Yorkshire Terrier Enteropathy.			Metabolites. 2022; 12(3):264	
Galler, AI et al.	2022	Microbial dysbiosis and fecal metabolomic perturbations in Yorkshire Terriers with chronic enteropathy.			Sci Rep. 2022; 12(1):12977	
Ganz, J et al.	2022	Classification of visibility in multi-stain microscopy images.			-Medical Imaging with Deep Learning (MIDL); JUL 6-8, 2022; Zürich, Switzerland.	
Glöckel, J et al.	2022	Floppy Rabbit Syndrome: Evaluation of clinical signs, diagnostic work-up and outcome.			-407. International Conference on Avian Herpetological and Exotic Mammal Medicine (ICARE); MAR 27-30, 2022; Budapest, Hungary.	
Guija-de-Arespacochaga, A et al.	2022	Peripheral blood eosinophilia in dogs: Prevalence and associated diseases.			Vet Med Sci. 2022 8 (4) 1458-1465.	
Gumpenberger, M	2022	Diagnostic Imaging in Birds.			25-34.-XII - Miedzynarodowa Konferencja Radiologiczno - Chirurgiczna. Wspolczesne techniki diagnostyczne i terapeutyczne w praktyce.; DEC 10, 2022; Warschau, Poland.	
Gumpenberger, M	2022	Diagnostic Imaging in Reptiles.			11-17.-XII - Miedzynarodowa Konferencja Radiologiczno - Chirurgiczna. Wspolczesne techniki diagnostyczne i terapeutyczne w praktyce.; DEC 10, 2022; Warschau, Poland.	
Gumpenberger, M	2022	Sonography in Chelonians. (Part III in Masterclass)			24-28.-ICARE, 5th international conference on avian, herpetological and exotic mammal medicine; MARCH 27-30, 2022; Budapest, Hungary.	
Hammer, SE et al.	2022	Revisiting the correlation of c-kit mutation status and treatment decisions in canine mast cell tumors.			-ACVP/ASVCP 2022; NOV 12-15, 2022; Boston, MA, USA, United States.	
Haninger, T et al.	2022	Alveoläre Echinokokkose bei einem Hund in Österreich.			Wiener Tierärztliche Monatsschrift 2022; 109: Doc2.	
Harl, J et al.	2022	Avian haemosporidian parasites of accipitriform raptors.			Malar J. 2022; 21(1):14	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	100
Autor	Jahr	Titel			Quelle	
Harterger, T et al.	2022	Application of rumen anaerobic fungi-derived enzymes as additives in straw and grass silages.			95--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Hausmann, E et al.	2022	Progesteron-Messungen zur Optimierung der Fruchtbarkeit bei Milchkühen.			89-93.-DVG-VET Kongress; OCT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-631)	
Heidinger, B et al.	2022	Short confinement of sows after farrowing, but not pen type affects live-born piglet mortality.			Animal. 2022; 16(2):100446	
Hess, C et al.	2022	Salmonella Infantis im Huhn - neuste Erkenntnisse durch Infektionsstudien			ZAG Journal (#4/2022) 28-30.	
Hess, M	2022	Offizielles Ende des "Poultry-Aid"-Projektes			ZAG Journal (2022), 1 24-25.	
Hess, M	2022	Wenn Qualität und Know-how zum Programm werden			ZAG Journal (2022), 3 29-29.	
Hintze, S et al.	2022	Animals in flow - towards the scientific study of intrinsic reward in animals.			Biol Rev Camb Philos Soc. 2022;	
Hirt, R	2022	Wenn das Thoraxröntgen nur die halbe Wahrheit erzählt.			174-177.-11. Leipziger Tierärztekongreß 2022; JUL 7-9, 2022; Leipzig, Germany.	
Hirt, R	2022	Endoskopische Diagnostik - Fallseminar.			4-60.-VÖK Jahrestagung 2022; SEP 23-25, 2022; Salzburg, Austria.	
Hirt, R	2022	Endoskopie des oberen Respirationstraktes.			194-195.-VÖK Jahrestagung 2022; SEP 23-25, 2022; Salzburg, Austria.	
Hirt, R	2022	Endoskopie des unteren Respirationstraktes.			196-197.-VÖK Jahrestagung 2022; SEP 23-25, 2022; Salzburg, Austria.	
Hirt, R	2022	Ein Übel kommt selten allein - Pyothorax.			179-182.-11. Leipziger Tierärztekongreß 2022; JUL 7-9, 2022; Leipzig, Germany.	
Hockings, N et al.	2022	Physically grounded causal modelling for PLF.			-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Jensen, EH et al.	2022	Importance of motherhood: how motivated are dairy cows (Bos taurus taurus) to nurse their calves?			73--55th Congress of the ISAE 2022; SEP 4-8, 2022; Ohrid, North Macedonia.	
Johnson, AK et al.	2022	Improving young pig welfare on-farm: The Five Domains Model.			J Anim Sci. 2022; 100(6):skac164	
Khol, JL et al.	2022	Neue Marker für den Kalziumstoffwechsel beim Rind am Beispiel von FGF-23.			Leipziger blaue Hefte (3) 175-177.	
Khol, JL et al.	2022	Dynamics of MAP infections in small structured cattle farms. International Colloquium on Paratuberculosis.			18-18.-15th International Colloquium on Paratuberculosis; JUN 12-16, 2022; Dublin, Ireland.	
Khol, JL et al.	2022	Control of paratuberculosis in small structured cattle farms.			-31. World Buiatrics Congress; SEP 4-8, 2022; Madrid, Spain.	
Khol, JL et al.	2022	Comparison of different sampling sites and techniques for the detection of Mycobacterium avium subsp. paratuberculosis in environmental fecal samples in paratuberculosis positive cattle herds.			-31. World Buiatrics Congress; SEP 4-8, 2022; Madrid, Spain.	
Klein-Jöbstl, D	2022	Kälbermanagement in österreichischen Milchviehbetrieben.			-12.Kremesberger Tagung Bestandsbetreuung Wiederkäuer; NOV 9, 2022; Pottenstein, Austria.	
Klein-Jöbstl, D et al.	2022	Hitzestress – auch bei uns? - Wie geht es den Kälbern?			-12.Kremesberger Tagung Bestandsbetreuung Wiederkäuer; NOV 9, 2022; Pottenstein, Austria.	
Klonner, ME et al.	2022	Accidental 10-fold propofol overdose in a cat undergoing general anaesthesia for diagnostic imaging.			Veterinary Record Case Reports. 2022 10 (2) e276	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	100
Autor	Jahr	Titel			Quelle	
Kneissl, S	2022	Grand Challenge in Veterinary Imaging: Nothing Is More Constant Than Change.			Front Vet Sci. 2022; 9:936754	
Kneissl, S; Hladschik-Kermer, B	2022	Konsultationsmodelle für die veterinärmedizinische Praxis			Vet Magazin, 18. Februar. Available at: https://vet-magazin.com/wissenschaft/kleintiermedizin/Konsultationsmodelle-veterinaermedizinische-Praxis.html	
Kneissl, S et al.	2022	Soft and heart facts: Neue Aspekte der röntgenologischen Herzdiagnostik beim Hund.			#Hunderunden 5, 10-14.	
Kneissl, S et al.	2022	Wenn das Übel das Herz betrifft - Neue Aspekte der röntgenologischen Herzdiagnostik [Soft and heart facts].			Leipziger blaue Hefte 1, 343-352.	
Kneissl, S et al.	2022	Measuring Time Load Using a Mobile Application to Monitor Curriculum Workload.			J Vet Med Educ. 2022; e20210127	
Kofler, J	2022	Klauenbeinfrakturen beim Rind – Diagnose mittels Ultraschall.			Vetimpulse (31), 13 9-9.	
Kohl, T et al.	2023	Reactions of Alpacas to Shearing and Accompanying Procedures.			Small Ruminant Research 2023; 219: 106885	
Konicek, C et al.	2022	Clinical presentation and diagnostic attempts made on four cases of thyroid adenocarcinoma in psittacine birds.			-ICARE, 5th international conference on avian, herpetological and exotic animal medicine; March 27-30; Online, Hungary.	
König, F et al.	2022	Systematic evaluation of different fresh cow monitoring procedures.			-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
König, F et al.	2022	Ermittlung von Arbeitszeiten für das Gesundheitsmonitoring von Kühen in der Früh lactation.			141-144.-DVG-VET Kongress; OCT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-631)	
Krautwald-Junghanns, ME et al.	2022	The influence of stocking density on behaviour, health, and production in commercial fattening turkeys - a review.			Br Poult Sci. 2022 63 (4) 434-444.	
Kreutzmann, H	2022	Herausforderungen der PRRSV-Diagnostik und Kontrolle am Beispiel aktueller Fallstudien			-ÖTGD Nutztier tagung; OCT 7, 2022; Mondsee, Austria.	
Kreutzmann, H et al.	2022	Challenges of a porcine reproductive and respiratory syndrome virus (PRRSV) outbreak – A case report			-13th European Symposium of Porcine Health Management (ESPHM) 2022; MAY 11-13, 2022; Budapest, Hungary.	
Kreuzer-Redmer, S et al.	2022	Regulation of glucose transporters and glucose metabolism genes of rumen epithelium in cows transitioned from a forage-based to a high-grain diet.			134--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Künzel, F	2022	Neurologische Erkrankungen von Kaninchen.			-Tagung der DGK-DVG Arbeitsgruppe Kleinsäuger; MAR 25-27, 2022; Augsburg, Germany.	
Künzel, F	2022	Antibiotika-Resistenzen: Ursachen, Fälle aus der Praxis und wie gehe damit um?			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Künzel, F	2022	Infektionskrankheiten des Respirationstraktes – Viren, Bakterien, Parasiten, Pilze.			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Künzel, F	2022	E. cuniculi - Es geht sie alle an!			-Tagung der DGK-DVG Arbeitsgruppe Kleinsäuger; MAR 25-27, 2022; Augsburg, Germany.	
Künzel, F et al.	2022	Neurologie-Seminar.			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Künzel, F et al.	2022	Diagnostik von Infektionskrankheiten: Erreger- oder Antikörpernachweis? Was sagt mir das Ergebnis?			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Ladinig, A	2022	Impfungen beim Schwein, aktuelles zu PRRSV.			-Bio Austria, Schweinepraktikerlehrgang; May 9, 2022; Vienna, Austria.	

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Autor	Jahr	Titel			Quelle	
Ladinig, A	2022	Grundlagen zu Impfungen und Immunreaktionen			-online Veranstaltung Erzeugergemeinschaften; Jun 9-10, 2022; Vienna, Austria.	
Ladinig, A	2022	Aktuelle Forschungsprojekte der Universitätsklinik für Schweine			-Power Vet Tagung; Sep 7, 2022; Pörschach, Austria.	
Larsberg, F et al.	2022	Effects of the probiotic <i>Bacillus amyloliquefaciens</i> CETC 5490 on primary cultured chicken immune cells.			153--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Lederer, KA et al.	2022	Assessment of Repeatability of Objective Measurements of Cord Compression on Cross-Sectional Imaging.			-7th Annual BVNS (British Veterinary Neurology Society) Symposium; March 23, 2022; Manchester, United Kingdom.	
Lederer, KA et al.	2022	Comparison of ultrasonographic echogenicity and outcome in cats with suspected pancreatitis.			J Feline Med Surg. 2022 24 (12) 1228-1237.	
Lesch, R et al.	2022	Cranial volume and palate length of cats, <i>Felis spp.</i> , under domestication, hybridization and in wild populations.			R Soc Open Sci. 2022; 9(1):210477	
Lesch, R et al.	2022	The expensive-tissue hypothesis may help explain brain-size reduction during domestication.			Commun Integr Biol. 2022; 15(1):190-192	
Lohinger, C et al.	2022	Pneumopericardium with concomitant pericardial effusion following peritoneopericardial diaphragmatic hernia repair in a dog.			Vet Rec Case Rep. 2022 10 (2) e278	
Long, M et al.	2022	Case discussions in a clinical ethics support service for equine medicine: a field report.			344-349.-17th Congress of the European Society for Agriculture and Food Ethics; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Ludewig, E	2022	Röntgendiagnostik des Harntraktes.			9-22.-Erfurter Thementage, Deutsche Gesellschaft Kleintiermedizin (DGK) der Deutschen Veterinärmedizinischen Gesellschaft (DVG); MAI 14-16, 2022; Erfurt, Germany. (ISBN: 978-3-86345-621-4)	
Ludewig, E	2022	Fortschritte in der bildgebenden Diagnostik - Computertomographie bei Lungentumoren.			Vet-Journal (75), 04 24-26.	
Ludewig, E et al.	2022	Hüftgelenk- und Ellbogengelenkdysplasie aus forensischer Sicht.			31-34.-Tagung des Arbeitskreises Forensische Veterinärmedizin der Deutschen Veterinärmedizinischen Gesellschaft (DVG); OKT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-635-1)	
Ludewig, E et al.	2022	Röntgendiagnostik häufiger und seltener Wachstumsstörungen des Skeletts beim Hund.			324-333.-11. Leipziger Tierärztekongress; JUL 07-09, 2022; Leipzig, Germany.	
Lutz, C et al.	2022	Progressive Zehengangräne – Verdacht auf Ergotismus.			Der Praktische Tierarzt 2022; 103(7): 732-739.	
Machado, ML et al.	2022	Cardiovascular and Gas Exchange Effects of Individualized Positive End-Expiratory Pressures in Cats Anesthetized With Isoflurane.			Front Vet Sci. 2022; 9:865673	
Marschik, T et al.	2022	Emergency Vaccination as an Additional Control Measure to Control a Potential Outbreak of Foot-and-Mouth Disease in Austria. Would it be useful?			18-19.-EuFMD OS22; OCT, 26-28; Marseille, France.	
Martin-Ciera, A et al.	2022	Automated classification of behaviour in horses, preliminary results.			-AVA Spring Meeting; MAY 18-20, 2022; Nafplio, Greece.	
Mels, C et al.	2022	Predictors for plumage damage and bloody lesions indicative of feather pecking in pullets reared in aviaries.			Applied Animal Behaviour Science 2022; 250: 105607	
Mersmann, D et al.	2022	The relationships between attitudes, personal characteristics and behaviour of stockpeople on dairy goat farms.			Animal Welfare 2022; 31: 529-544	
Merz, F et al.	2022	Ergebnis der selektiven Verpaarung beim Entlebucher Sennenhund zur Reduktion der ureteralen Ektopie.			Schweiz Arch Tierheilkd. 2022; 164(7):535-546	
Meuten, D et al.	2022	Veterinary Cancer Guidelines and Protocols (Vcgp.Org) – An Update.			-2022 ACVP/ASVCP Annual Meeting; NOV 12-15, 2022; Boston, United States.	

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Autor	Jahr	Titel			Quelle	
Neave, HW et al.	2022	Do cows see the forest or the trees? A preliminary investigation of attentional scope as an indicator of emotional state in dairy cows kept with their calves.			75--55th Congress of the ISAE 2022; SEP 4-8, 2022; Ohrid, North Macedonia.	
Oczak, M et al.	2022	Where is the sow's nose: RetinaNet object detector as a basis for monitoring the use of rack with nest-building material.			Frontiers in Animal Science 2022; 3: 913407.	
Ojo, OE et al.	2022	MicroRNAs in plasma and leucocytes as potential biomarkers for rumen health in a SARA cow model.			256--73rd Annual Meeting of the European Federation of Animal Science; SEP 5-9, 2022; Porto, Portugal. (ISBN: 978-9-0868-6937-4)	
Ojo, OE et al.	2022	Assessment of plasma and leucocyte derived miRNAs as potential biomarkers for rumen health in cattle fed forage and transitioned to a high-grain diet.			135--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Pahl, A et al.	2022	Zwergziegen (Capra hircus) zeigen nicht-egoistisches Verhalten in einem neuartigen Fütterungs-Paradigma			-54th International Day of Applied Ethology; NOV 16, 2022; Freiburg, Germany.	
Pakozdy, A et al.	2022	Feline Epilepsy.			IN: DeRisio, L; Munana, K [Hrsg.]: A practical guide to seizure disorders in dogs and cats.. Palm Beach Gardens, Flo, Edra Publishing, pp. 101-113. ISBN: 978-1-9572-6012-9.	
Parlak, E et al.	2022	Automated nuclear morphometry as a prognostic marker in canine cutaneous mast cell tumors			-OAGM workshop; NOV 11, 2022; Tulln, Austria.	
Paudel, S et al.	2022	Advances in understanding bacterial diseases in poultry: challenges and perspectives.			IN: de Wit, S [Hrsg.]: Optimising poultry flock health. Cambridge, Burleigh Dodds Science Publishing, pp. 35-66. ISBN: 978-1-78676-887-2.	
Paulsen, P	2022	Wildbret von der Krähe.			St. Hubertus 2, 8-11.	
Paulsen, P	2022	Hygienic practices in game meat production - what is "best practice"?			61-61.-Hygiena Alimentorum XLII; May 18-20, 2022; Strbske Pleso, Slovakia. (ISBN: 978-80-8077-751-7)	
Paulsen, P et al.	2022	Mikrobiologische Beschaffenheit von Döner Kebab aus Wiener Imbissständen, insbesondere des Fleischanteils.			Rundschau für Fleischhygiene und Lebensmittelüberwachung 2022; 74(3): 87-88.	
Paulsen, P et al.	2022	Aufbrech-Methoden. 2. Teil: hängend im Revier.			Österreichs Weidwerk 12, 16-21.	
Paulsen, P et al.	2022	Aufbrech-Methoden.			Österreichs Weidwerk 9, 20-25.	
Penagos-Tabares, F et al.	2022	Sensory evaluation of hygienic status of conserved forages and concentrates feeds in Austrian dairy farms.			98--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Penagos-Tabares, F et al.	2022	Mycotoxins contamination in dairy cow diets and their potential risks for Animal Health: Investigations in Austria.			-13th International Conference Mycotoxins and moulds: Current trends; June 29- July 01; Bydgoszcz, Poland.	
Penagos-Tabares, F et al.	2022	Associations of dietary and environmental parameters with mycotoxin contamination in rations of Austrian dairy cows.			-Dair'Innov Congress; April 27-29, 2022; Namur, Belgium.	
Penagos-Tabares, F et al.	2022	Mixtures of mycotoxins, phytoestrogens and pesticides co-occurring in wet spent brewery grains (BSG) intended for dairy cattle feeding in Austria.			Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2022 39 (11) 1855-1877.	
Peter, B et al.	2022	BRD4 Degradation Blocks Expression of MYC and Multiple Forms of Stem Cell Resistance in Ph+ Chronic Myeloid Leukemia.			Am J Hematol. 2022 97 (9) 1215-1225.	
Piotti, P et al.	2022	Two valid and reliable tests for monitoring age-related memory performance and neophobia differences in dogs.			Sci Rep. 2022; 12(1):16175	
Poier, G et al.	2022	Effect of replacing concentrates with a high and medium-quality hay in the starter feed of dairy calves on the development of chewing and gut fermentation.			-76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	

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Autor	Jahr	Titel			Quelle	
Polovitzer, J et al.	2022	Successful treatment of coagulation disorders and -hypoalbuminaemia in a puppy with Infectious Canine Hepatitis.			Tieraerztl Prax K H 2022; 50(04): 302-307.	
Raiber, J et al.	2022	Effects of thalidomide on urothelial radiation induced alterations of reactive oxygen species, iNOS and endothelial PECAM-1.			Wiener Tierärztliche Monatsschrift 2022; 109: Doc13.	
Ramezanigardaloud, N et al.	2022	Early detection of bovine respiratory disease in calves by use of an ear-attached accelerometer.			-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Rault, J-L	2022	A stake in the well-being of others: the case of social animals			-European Conference on Behavioural Biology; July 20-24, 2022; Groningen, Netherlands.	
Rault, JL et al.	2022	Rethink farm animal production: The 3Rs.			Science. 2022; 378(6622):842	
Rault, J-L et al.	2022	Positive welfare: bridging the gap or increasing inequalities worldwide?			Frontiers in Animal Science 2022; 3: 825379.	
Reif, J et al.	2022	Reproductive failure in an Austrian piglet-producing farm due to porcine circovirus genotype 2d.			Acta Vet Hung 2022; 70(2): 149-155.	
Renzhammer, R	2022	Progressive Rhinitis atrophicans in einem geschlossenen Betrieb - ein Fallbericht			Klauentierpraxis 2022; 3/22(30): 117-121.	
Renzhammer, R et al.	2022	Detection rates of pathogens associated with the PRDC in different speciment (2016-2021)			-13th European Symposium of Porcine Health Management (ESPHM) 2022; MAY 11-13, 2022; Budapest, Hungary.	
Renzhammer, R et al.	2022	Aus für Zink: Was hilft noch gegen Absetzdurchfall?			Top Agrar Österreich (4/22) 40-43.	
Renzhammer, R et al.	2022	Das nahende Verbot des Zinkeinsatzes: Wie, Was, Wann und Warum?			VÖS Magazin (1/22) 30-31.	
Riegler, E et al.	2022	Magnetresonanztomographische Befunde bei 143 Katzen mit Epilepsie.			Tierarztl Prax Ausg K Kleintiere Heimtiere. 2022; 50(1):13-22	
Rodríguez-Rojas, A et al.	2022	Antimicrobial activity of cationic antimicrobial peptides against stationary phase bacteria.			Front Microbiol. 2022; 13:1029084	
Sández, I et al.	2022	Agreement between transthoracic echocardiography and esophageal Doppler on aortic flow variables in anesthetized mechanically ventilated dogs.			Can Vet J. 2022; 63(7):722-726	
Schäfer-Somi, S	2022	Diseases of the Canine Prostate Gland.			IN: Eduardo Fonseca-Alves, C [Hrsg.]: Recent Advances in Canine Medicine. 2022. Ed. London (UK), IntechOpen Limited, pp. 1-35.	
Schmidt, SBI et al.	2022	Biocides used as material preservatives modify rates of de novo mutation and horizontal gene transfer in bacteria.			J Hazard Mater. 2022; 437:129280	
Schmidt-Ukaj, S et al.	2022	Anatomie, klinische Untersuchung und diagnostische Möglichkeiten bei Achatschnecken			-56. AG ARK Arbeitstagung, Schwerpunktthema: "Warane"; APR 9-10, 2022; online, Germany.	
Schöndorfer, B et al.	2023	Sedative effects and changes in cardiac rhythm with intravenous premedication of medetomidine, butorphanol and ketamine in dogs.			Vet Anaesth Analg. 2023; 50(2):136-145	
Schönecker, L et al.	2022	Protocol for a systematic review of different antimicrobial treatment options for bovine respiratory disease complex in feedlot cattle, housed dairy calves, veal calves or beef calves using the incidence of retreatment as the outcome of interest			SYREAF - Systematic Reviews for Animals and Food,	
Schwarz, L et al.	2022	Schadinsekten und deren Rolle in der Schweineproduktion.			VÖS Magazin (02) 24-25.	
Schwarz, L et al.	2022	Hodenschwellung bei Ebern in einer Eberstation - ein diagnostischesMartyrium!			76-79.-11. Leipziger Tierärztekongress; JUL 7-9; Leipzig, Germany.	

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Autor	Jahr	Titel		Quelle	
Sieksmeyer, T et al.	2022	Eating in a losing cause: limited benefit of modified macronutrient consumption following infection in the oriental cockroach <i>Blatta orientalis</i> .		BMC Ecol Evol. 2022; 22(1):67	
Simoni, A et al.	2022	Zusammenhang zwischen Wiederkau-Alarmen eines Beschleunigungssensors und der Pansen Physiologie von Milchkühen.		135-140.-DVG-VET Kongress; OCT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-631)	
Simoni, A et al.	2022	Association between rumination patterns detected by an ear-tag based accelerometer system and rumen physiology in dairy cows.		-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Sirovnik, J et al.	2022	Why-Oh-Why? Dark Brooders Reduce Injurious Pecking, Though Are Still Not Widely Used in Commercial Rearing of Layer Pullets.		Animals (Basel). 2022; 12(10):1276	
Soroori, S et al.	2022	Evaluation of thoracic vertebrae in healthy White New Zealand rabbit (<i>Oryctolagus Cuniculus</i>): Computed tomographic and morphometric study.		Vet Med Sci. 2022 8 (5) 1950-1957.	
Soroori, S et al.	2022	Computed Tomographic and Morphometric Study of Lumbosacral and Coccygeal Vertebrae in Healthy White New Zealand Rabbit (<i>Oryctolagus Cuniculus</i>).		Iranian Journal of Veterinary Surgery 2022; 17(1): 55-61.	
Stas, MR et al.	2022	Influence of PRRSV-1 vaccination and infection on mononuclear immune cells at the maternal-fetal interface.		Front Immunol. 2022; 13:1055048	
Steiner, S et al.	2022	Dehorning of calves: Practice and opinions of 3,267 Austrian farmers.		-31. World Buiatrics Congress; Sep 4-8, 2022; Madrid, Spain.	
Steinparzer, R et al.	2022	Experimental challenge of leptospira interrogans serovar Icterohaemorrhagiae fails to establish infection in naive gilts.		-13th European Symposium of Porcine Health Management (ESPHM); MAY 11-13, 2022; Budapest, Hungary.	
Stessl, B	2022	Campylobacter in Mastbetrieben in Österreich		-CARO 2022Campylobacter, Arcobacter & Related Organisms; SEPT, 29-30; Vienna, Austria.	
Strohmayr, C et al.	2022	Tumor Cell Plasticity in Equine Papillomavirus-Positive Versus-Negative Squamous Cell Carcinoma of the Head and Neck.		Pathogens. 2022; 11(2):266	
Taylor, PS et al.	2022	Environmental Complexity: Additional Human Visual Contact Reduced Meat Chickens' Fear of Humans and Physical Items Altered Pecking Behavior.		Animals (Basel). 2022; 12(3):310	
Tekin, M et al.	2022	Effect of heat stress on reproductive performance and its association with the occurrence of periparturient disorders in dairy cows.		Animal Reproduction (19), 4	
Tekin, M et al.	2022	Effect of heat stress on periparturient disease occurrence and fertility in dairy cows.		95-97.-DVG-VET Kongress; OCT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-631)	
Terler, G et al.	2022	Zuckerheu als Alternative zu Kälber-TMR in der Kälberfütterung - Effekte auf Futteraufnahme und Tageszunahme		75-84.-49. Viehwirtschaftliche Fachtagung; April 6-7, 2022; Irdning-Donnersbachtal, Austria.	
Terler, G et al.	2022	Can high quality hay replace concentrate-rich starter feeds in early calf nutrition without adverse effects on feed intake and daily gain?		115--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Teubenbacher, U	2022	Intrastromal Indocyanine Green Photothermal Therapy for Chronicrecurrent Keratitis in an Adult Female Captive Red Deer (<i>Cervuselaphus</i>).		-Zoo- and Wildlife Health Conference; May 24-29, 2022; Emmen, Netherlands.	
Thormann, N	2022	Anästhesie beim Kaiserschnitt bei Hunden- eine retrospektive Datenanalyse.		-DVG Kongress; OKT 13-15, 2022; Berlin, Germany.	
Toinon, C et al.	2022	Long-term effects of early maternal deprivation on goat social behaviour and stress coping abilities.		25--55th Congress of the ISAE 2022; SEP 4-8, 2022; Ohrid, North Macedonia.	
Toinon, C et al.	2022	Maternal deprivation affects goat kids' social behavior before and after weaning.		Dev Psychobiol. 2022; 64(4):e22269	

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Autor	Jahr	Titel			Quelle	
Trujanovic, R et al.	2022	Ultrasound-guided suprainguinal femoral nerve block in cat cadavers: a descriptive study.			-AVA Spring Meeting; MAY 18-20, 2022; Nafplio, Greece.	
Unterweger, C et al.	2022	Rectal shedding of Chlamydia suis in a pig farm without classical clinical signs of Chlamydiosis			-International intracellular bacteria meeting (ESCCAR) 2022; AUG 23-26, 2022; Lausanne, Switzerland.	
Urbanschitz, T et al.	2022	Utility of a canine TSH assay for diagnosis and monitoring of feline hyperthyroidism.			Tieraerztl Prax K H. 2022; 50(2): 93-100.	
Vali, Y	2022	Cardiovascular imaging: techniques, applications and translations.			-5th TPIS International Preclinical Imaging Symposium; Aug17-18, 2022; Tehran, Iran.	
Vali, Y et al.	2022	Radiographic and computed tomographic evaluation of supinator sesamoid bones in dogs.			BMC Vet Res. 2022; 18(1):377	
Vitale, K et al.	2022	Introducing the new upcoming Special Issue on the behavior of cats in Applied Animal Behaviour Science.			Applied Animal Behaviour Science 2022; 255: 105742	
Vötterl, J et al.	2022	Comparison of long-chain fatty acid contents in the colostrum of sows of different parities.			67--76.Tagung der Gesellschaft für Ernährungsphysiologie/76th Conference of the Society of Nutrition Physiology; March 8-10, 2022; Göttingen, Germany.	
Wagener, K et al.	2022	Warum wird die Kuh nicht tragend? – Repeat breeder cows und andere Probleme in der Besamungsperiode.			116-118.-11. Leipziger Tierärztekongress; JULY 7 – 9, 2022; Leipzig, Germany.	
Wagener, K et al.	2022	Einfluss von Hitzestress auf das Auftreten postpartaler Erkrankungen und die Fruchtbarkeit von Milchkühen.			-12.Kremesberger Tagung Bestandsbetreuung Wiederkäuer; NOV 9, 2022; Pottenstein, Austria.	
Wang, M et al.	2022	Towards re-identification for long-term tracking of group housed pigs.			Biosystems Engineering 2022; 222: 71-81	
Wehner, A et al.	2022	Hormone bis die Wadln brennen.			-VetForum Lech, Seminar; APR 22-23, 2022; Lech, Austria.	
Wess, L et al.	2022	Effect of cooperative care training on physiological parameters and compliance in dogs undergoing a veterinary examination – A pilot study.			Applied Animal Behaviour Science 2022; 250: 105615	
Willmann, M	2022	Hunde-Mastzelltumoren. Neue Empfehlungen erleichtern in der Praxis die Diagnose, Prognose und Therapie bei unterschiedlichen Tumorformen.			News4vets 3, 8-17.	
Willmann, M	2022	Chemotherapie bei Lungentumoren.			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Willmann, M	2022	Thymome & Herzbasistumore: Aus der Perspektive des Onkologen.			-36. VÖK-Jahrestagung; SEP 23-25, 2022; Salzburg, Austria.	
Windschnurer, I et al.	2022	Relationships between owner and household characteristics and enrichment and cat behaviour.			Applied Animal Behaviour Science 2022; 247: 105562	
Yaghmayi, M et al.	2022	Computed tomographic assessment of relationship between renal volume and second vertebral body volume in healthy adult dogs			Academic Journal of Health Sciences 2022; 37(6): 106-109.	
Zebeli, Q et al.	2022	Zuckerheute als Alternative zu Kälber-TMR - Effekte auf Verdauungsphysiologie mit Praxisempfehlungen.			85-95.-49. Viehwirtschaftliche Fachtagung; April 6-7, 2022; Irdning-Donnersbachtal, Austria.	
Zeugswetter, FK	2022	Endokrine Notfälle - der schnelle Weg aus der Krise.			-Med.Vet. Symposien, Seminar; SEP 10, 2022; Bochum, Germany.	
Zeugswetter, FK	2022	Sweet Success - wenn der Zucker plagt.			-Med.Vet. Symposien, Seminar; SEP 11, 2022; Bochum, Germany.	
Zeugswetter, FK	2022	Endokrinologie Modul 1 und 2.			-Improve International Seminar, Hybrid-Veranstaltung; NOV 12-13/2022; München/Frankfurt, Germany.	

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Autor	Jahr	Titel		Quelle	
Zitterer, I et al.	2022	Pferdeschlachtungen in Klagenfurt.		Rundschau für Fleischhygiene und Lebensmittelüberwachung 2022; 74(9): 294-296.	
Zitterer, I et al.	2022	Schlachtung gravider Rinder an einem österreichischen Schlachthof. Angaben zur Häufigkeit unter Berücksichtigung des Trächtigkeitsstadiums und der Rinderrasse bzw. Nutzungsart.		Rundschau für Fleischhygiene und Lebensmittelüberwachung 2022; 74(6): 198-199.	
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Autor	Jahr	Titel		Quelle	
Adduci, I et al.	2022	Haemonchosis in Sheep and Goats, Control Strategies and Development of Vaccines against Haemonchus contortus.		Animals (Basel). 2022; 12(18):2339	
Aghapour, M et al.	2022	State of the Art and Future Prospects of Virtual and Augmented Reality in Veterinary Medicine: A Systematic Review.		Animals (Basel). 2022; 12(24):3517	
Al-Mokaddem, AK et al.	2022	Molecular identification, histopathological analysis and immunohistochemical characterization of non-pigmented Aeromonas salmonicida subsp. salmonicida in Mugil carinatus (Valenciennes, 1836).		Aquaculture Reports 2022; 24: 101103	
Alsaad, M et al.	2022	Proof of an optimized salicylic acid paste-based treatment concept of ulcerative M2-stage digital dermatitis lesions in 21 dairy cows.		PLoS One. 2022; 17(6):e0269521	
Alsaad, M et al.	2022	"Non-healing" claw horn lesions in dairy cows: Clinical, histopathological and molecular biological characterization of four cases.		Front Vet Sci. 2022; 9:1041215	
Arlt, SP et al.	2023	Diagnostic tests in canine andrology - What do they really tell us about fertility?		Theriogenology. 2023; 196:150-156	
Aubreville, M et al.	2023	Mitosis domain generalization in histopathology images - The MIDOG challenge.		Med Image Anal. 2023; 84:102699	
Aurich, C	2022	Zwillingsträchtigkeiten beim Pferd - frühzeitig eingreifen.		News4vets (11), 4 36-44.	
Aurich, C et al.	2022	Thank you very much Jim!		Anim Reprod Sci. 2022; 237: 106941	
Aurich, C et al.	2022	Foreword.		Domest Anim Endocrinol. 2022; 80:106710	
Aurich, C et al.	2022	Suppression of reproductive behaviour and gonadal function in female horses-An update.		Reprod Domest Anim. 2022 57 4-12.	
Awad, WA et al.	2022	Comparing effects of natural betaine and betaine hydrochloride on gut physiology in broiler chickens.		Poult Sci. 2022; 101(12):102173	
Awad, WA et al.	2022	Natural betaine versus betaine hydrochloride as dietary supplement in broiler chickens.		40-42.-20th BOKU Symposium Animal Nutrition; APRIL 28, 2022; Vienna, Austria.	
Badenhorst, M et al.	2022	An Equine Model for Vaccination against a Hepacivirus: Insights into Host Responses to E2 Recombinant Protein Vaccination and Subsequent Equine Hepacivirus Inoculation.		Viruses. 2022; 14(7):1401	
Bagheri, S et al.	2022	Vaccination with irradiated avian pathogenic Escherichia coli of pullets causes an upregulation of pro-inflammatory cytokines in the lung without changes in mononuclear cells		-AK Veterinary Immunology (VIA); SEP 6-7, 2022; Hanover, Germany.	
Bagheri, S et al.	2022	Cellular immune response against inactivated and live avian pathogenic Escherichia coli investigated by a newly established ex vivo model		25-25.-Tiergesundheit beim Nutzgeflügel - 11. Tagung des Vet Arbeitskreises Geflügelforschung; April 1-2, 2022; Rust, Austria.	

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Autor	Jahr	Titel			Quelle	
Bagheri, S et al.	2022	Involvement of pathogen-specific $\gamma\delta$ and CD8 α T cells in protection against avian pathogenic Escherichia coli.			-16th Avian Immunology Research Group (AIRG) Meeting; SEP 26-28, 2022; Delaware, United States.	
Bagheri, S et al.	2022	Production of interferon gamma and interleukin 17A in chicken T-cell subpopulations hallmarks the stimulation with live, irradiated and killed avian pathogenic Escherichia coli.			Dev Comp Immunol. 2022; 133:104408	
Bajer, A et al.	2022	Babesiosis in Humans and Animals in South-Eastern, Central and North-Eastern Europe (ID 892).			-ICOPA 2022 - 15th International Congress of Parasitology; AUG 21-26, 2022; Kopenhagen, Denmark.	
Bajer, A et al.	2022	Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals.			Microorganisms. 2022; 10(5):945	
Ballas, P et al.	2022	Dynamics and Diversity of Intrauterine Anaerobic Microbiota in Dairy Cows with Clinical and Subclinical Endometritis.			Animals (Basel). 2022; 13(1):82	
Bartholomew, JL et al.	2022	Ceratonova shasta - a cnidarian parasite of annelids and salmonids.			Parasitology. 2022; 149(14):1862-1875	
Bassitta, R et al.	2022	Tracking Antimicrobial Resistant E. coli from Pigs on Farm to Pork at Slaughter.			Microorganisms. 2022; 10(8):1485	
Becker, E et al.	2022	Modeling the Impact of Management Changes on the Infection Dynamics of Extended-Spectrum Beta-Lactamase-Producing Escherichia coli in the Broiler Production.			Microorganisms. 2022; 10(5):981	
Beindorf, PM et al.	2022	Investigation of Meat from Ostriches Raised and Slaughtered in Bavaria, Germany: Microbiological Quality and Antimicrobial Resistance.			Biology (Basel). 2022; 11(7):985	
Beisl, J et al.	2022	Cereulide and Deoxyrnivalenol Increase LC3 Protein Levels in HepG2 Liver Cells.			Toxins (Basel). 2022; 14(2):151	
Benkő, M et al.	2022	ICTV Virus Taxonomy Profile: Adenoviridae 2022.			J Gen Virol. 2022; 103(3):	
Berger, H et al.	2022	Polaramycin B, and not physical interaction, is the signal that rewires fungal metabolism in the Streptomyces - Aspergillus interaction.			Mycoses (65), S1 22-22.	
Berger, H et al.	2022	Polaramycin B, and not physical interaction, is the signal that rewires fungal metabolism in the Streptomyces-Aspergillus interaction.			Environ Microbiol. 2022 24 (10) 4899-4914.	
Berger, S	2022	Impfungen beim Pferd.			Praktische Tierarzt 2022; 103(2): 160-166.	
Bertram, CA et al.	2022	Disorders of the Female Reproductive Tract in Small Mammal Pets - Part 1: Prevalence, Etiology and Macroscopic Findings in Pet Rabbits (Oryctolagus cuniculus).			Kleintierpraxis. 2022; 67(9): 498-523.	
Bertram, CA et al.	2022	Uterine decidualoma in a guinea pig (Cavia porcellus).			Kleintierpraxis. 2022; 67(11): 620-626.	
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Bertram, CA et al.	2023	Cytologic scoring of equine exercise-induced pulmonary hemorrhage: Performance of human experts and a deep learning-based algorithm.			Vet Pathol. 2023 60 (1) 75-85.	
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Bieber, B et al.	2022	Changes in Ground Reaction Forces and Center of Pressure Parameters of Paws When Wearing Dog Boots in Dogs.			Front Vet Sci. 2022; 9:906277	
Biggel, M et al.	2022	Whole Genome Sequencing Reveals Biopesticidal Origin of Bacillus thuringiensis in Foods.			Front Microbiol. 2022; 12:775669	

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Autor	Jahr	Titel			Quelle	
Birgfellner, CMV et al.	2022	The graviportal spine: Epaxial muscles of the African savanna elephant (<i>Loxodonta africana</i>).			Anat Histol Embryol. 2022;	
Blake, DP et al.	2022	Advances in understanding parasite infections of poultry: protozoa and the red mite.			IN: de Wit, S [Hrsg.]: Optimising poultry flock health. Cambridge, Burleigh Dodds Science Publishing, pp. 67-103. ISBN: 978-1-78676-887-2.	
Blasi, B et al.	2022	Pneumocystis spp. in Pigs: A Longitudinal Quantitative Study and Co-Infection Assessment in Austrian Farms.			J Fungi (Basel). 2022; 8(1):43	
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Böhm, B et al.	2022	Clinically Manifesting, Naturally Occurring Fowl Glioma in a Leghorn Chicken in Germany.			Avian Dis. 2022; 66(1):119-123	
Bonzelett, C et al.	2022	Use of Antimicrobials by Class in Pigs in Germany—A Longitudinal Description Considering Different International Categorisation Systems.			Antibiotics (Basel). 2022; 11(12):1833	
Bromberger, B et al.	2023	Rapid detection of <i>Listeria monocytogenes</i> in dairy products by a novel chemiluminescent approach.			Food Microbiol. 2023; 109:104150	
Brugger, K et al.	2023	Tick maps on the virtual globe: First results using the example of <i>Dermacentor reticulatus</i> .			Ticks Tick Borne Dis. 2023; 14(2):102102	
Brunthaler, R et al.	2022	Trichomonosis in Austrian Songbirds-Geographic Distribution, Pathological Lesions and Genetic Characterization over Nine Years.			Animals (Basel). 2022; 12(10):1306	
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Burgstaller, J et al.	2022	Associations between Animal Welfare Indicators and Animal-Related Factors of Slaughter Cattle in Austria.			Animals (Basel). 2022; 12(5):659	
Camara, DR et al.	2022	Endometrial and luteal ultrasonographic characteristics during estrous cycle in Brown Swiss cows - preliminary results.			Anim Reprod (19), 4 1-1.	
Camp, JV et al.	2022	Monitoring Urban Zoonotic Virus Activity: Are City Rats a Promising Surveillance Tool for Emerging Viruses?			Viruses. 2022; 14(7):1516	
Cavalleri, JV et al.	2022	European College of Equine Internal Medicine consensus statement on equine flaviviridae infections in Europe.			J Vet Intern Med. 2022 36 (6) 1858-1871.	
Chapa, JM et al.	2022	Use of a real-time location system to detect cows in distinct functional areas within a barn			197-198.-31st World Buiatrics Congress; SEP 4 – 8, 2022; Madrid, Spain.	
Charalambous, D et al.	2022	Ground Reaction Forces and Center of Pressure within the Paws When Stepping over Obstacles in Dogs.			Animals (Basel). 2022; 12(13):1702	
Chen, L et al.	2022	Sugar reduction in beverages: Current trends and new perspectives from sensory and health viewpoints.			Food Res Int. 2022; 162(Pt B):112076	
Cheng, C et al.	2022	Capturing the COVID-19 Crisis through Public Health and Social Measures Data Science.			Sci Data. 2022; 9(1):520	
Colman, E et al.	2023	Ascertainment rate of SARS-CoV-2 infections from healthcare and community testing in the UK.			J Theor Biol. 2023; 558:111333	
Colombo, M et al.	2022	Freezability of Dog Semen after Collection in Field Conditions and Cooled Transport.			Animals (Basel). 2022; 12(7):816	
Cornelia, K et al.	2022	Heart Disease in Pet Birds - Diagnostic Options.			Vet Clin North Am Exot Anim Pract. 2022; 25(2):409-433	

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Crous, PW et al.	2022	Fungal Planet description sheets: 1383–1435.			Persoonia: Molecular Phylogeny and Evolution of Fungi 2022; 48: 261-271	
Csadek, I et al.	2022	Quo vadis: Teaching during the SARS CoV-2 pandemic - Changes in teaching of food hygiene subjects at the universities / faculties of veterinary medicine in German speaking countries.			J Food Saf Food Qual. 2022; 73(2): 48-57.	
De Luca, C et al.	2022	Vaccination with a fowl adenovirus chimeric fiber protein (crecFib-4/11) simultaneously protects chickens against hepatitis-hydropericardium syndrome (HHS) and inclusion body hepatitis (IBH).			Vaccine. 2022; 40(12):1837-1845	
De Luca, C et al.	2022	Local cellular immune response plays a key role in protecting chickens against hepatitis-hydropericardium syndrome (HHS) by vaccination with a recombinant fowl adenovirus (FAdV) chimeric fiber protein.			Front Immunol. 2022; 13:1026233	
De Luca, C et al.	2022	A cell-mediated local response is a crucial component to protect chickens from hepatitis-hydropericardium syndrome following vaccination with fowl adenovirus serotype 4 (FAdV-4) chimeric fiber protein.			22-23.-16th Avian Immunology Research Group (AIRG) Meeting; SEPT 26-28, 2022; University of Delaware, United States.	
Deffner, P et al.	2022	Cross-sectional study on the in-herd prevalence of Mycoplasma hyopneumoniae at different stages of pig production.			Vet Rec. 2022 191 (7) e1317	
Degenfeld-Schonburg, L et al.	2022	Antineoplastische Effekte von Avapritinib und Nintedanib auf klonale KIT D816V+ Mastzellen in der Systemischen Mastozytose.			Oncol Res Treat (45), SUPPL 2 23-23.	
Desvars-Larrive, A et al.	2022	Surveillance and Control of African Swine Fever in the Early Phase of the COVID-19 Pandemic, March-May 2020: A Multi-Country E-Survey.			Front Vet Sci. 2022; 9:867631	
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Dorn-In, S et al.	2023	Cold-tolerant microorganisms causing spoilage of vacuum-packed beef under time-temperature abuse determined by culture and qPCR.			Food Microbiol. 2023; 109:104147	
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Drauch, V et al.	2022	Infection dynamics of Salmonella Infantis vary considerably between chicken lines.			Avian Pathol. 2022 51 (6) 561-573.	
Duc, M et al.	2022	Data on neglected avian haemoprotozoosis: exo-erythrocytic development of Haemoproteus species in naturally infected birds			-4th International Congress on Parasites of Wildlife (ICPOW); SEP 11-15, 2022; Skukuza, South Africa.	
Duerlinger, S et al.	2022	Efficacy of a Modified Live Porcine Reproductive and Respiratory Syndrome Virus 1 (PRRSV-1) Vaccine against Experimental Infection with PRRSV AUT15-33 in Weaned Piglets.			Vaccines (Basel). 2022; 10(6):934	
Dürlinger, S et al.	2022	Zystische Endometriumshyperplasie und uterines Adenokarzinom bei zwei Minipigs.			Tierarztl Prax Ausg G Grosstiere Nutztiere. 2022; 50(5):333-339	
Eddicks, M et al.	2022	Cross-Sectional Study on the Prevalence of PCV Types 2 and 3 DNA in Suckling Piglets Compared to Grow-Finish Pigs in Downstream Production.			Pathogens. 2022; 11(6):671	
Ehling-Schulz, M et al.	2022	ABC of CesCD: A bifunctional ABC transporter directing cereulide synthesis in emetic Bacillus cereus.			-Bacillus ACT: International Conference on Bacillus anthracis, Bacillus cereus, and Bacillus thuringiensis; APR 24-28, 2022; Paris, France.	
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Autor	Jahr	Titel		Quelle	
El-Matbouli, M et al.	2022	Tilapia Lake Virus (TiLV), the most devastating disease for the tilapia based aquaculture systems known to date: Current status and future perspective.		-Aquaculture Africa International Conference & Exposition; March 25 - 28; Alexandria, Egypt.	
Evci, EC et al.	2023	Monitoring of canine pregnancy by considering Anti-Mullerian hormone, C-reactive protein, progesterone and complete blood count in pregnant and non-pregnant dogs.		Theriogenology 2023; 195: 69-76.	
Fagerlund, A et al.	2022	Pervasive Listeria monocytogenes Is Common in the Norwegian Food System and Is Associated with Increased Prevalence of Stress Survival and Resistance Determinants.		Appl Environ Microbiol. 2022 88 (18)	
Fariya, N et al.	2022	Morphological and Molecular Characterization of a New Myxozoan, Myxobolus grassi sp. nov. (Myxosporea), Infecting the Grass Carp, Ctenopharyngodon idella in the Gomti River, India.		Pathogens. 2022; 11(3):303	
Fehér, OE et al.	2022	Epidemiology and Clinical Manifestation of West Nile Virus Infections of Equines in Hungary, 2007-2020.		Viruses. 2022; 14(11):2551	
Firth, CL et al.	2022	National Monitoring of Veterinary-Dispensed Antimicrobials for Use on Pig Farms in Austria: 2015–2020.		Antibiotics (Basel). 2022; 11(2):216	
Firth, CL et al.	2022	Analysis of Antimicrobial Use and the Presence of Antimicrobial-Resistant Bacteria on Austrian Dairy Farms— A Pilot Study.		Antibiotics (Basel). 2022; 11(2):124	
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Flor, M et al.	2022	Contrasting Treatment- and Farm-Level Metrics of Antimicrobial Use Based on Used Daily Dose vs. Defined Daily Dose for the German Antibiotics Minimization Concept.		Front Vet Sci. 2022; 9:913197	
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Fouad, AM et al.	2022	Control of spring viremia of carp in common carp using RNA interference.		Aquaculture 2022; 559: 738417	
Fredriksson-Ahoma, M et al.	2022	Characterisation of Listeria monocytogenes Isolates from Hunted Game and Game Meat from Finland.		Foods. 2022; 11(22):3679	
Fuchs, E et al.	2022	Performance Testing of Bacillus cereus Chromogenic Agar Media for Improved Detection in Milk and Other Food Samples.		Foods. 2022; 11(3):288	
Garces de Los Fayos Alonso, I et al.	2022	PDGFRβ promotes oncogenic progression via STAT3/STAT5 hyperactivation in anaplastic large cell lymphoma.		Mol Cancer. 2022; 21(1):172	
Gautier, C et al.	2022	Re-stimulation of testicular function in GnRH-vaccinated stallions by daily GnRH agonist treatment.		Theriogenology. 2022; 194:27-34	
Gehlen, H et al.	2022	Preliminary assessment of left ventricular function by tissue Doppler imaging and two-dimensional speckle tracking echocardiography in horses with equine metabolic syndrome.		Pferdeheilkunde. 2022; 38(4): 343-354.	
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Gömer, A et al.	2022	Experimental cross-species infection of donkeys with equine hepacivirus and analysis of host immune signatures.		One Health Outlook. 2022; 4(1):9	

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Autor	Jahr	Titel		Quelle	
Grafl, B et al.	2022	High Phenotypic Variation between an In Vitro-Passaged Fowl Adenovirus Serotype 1 (FAdV-1) and Its Virulent Progenitor Strain despite Almost Complete Sequence Identity of the Whole Genomes.		Viruses. 2022; 14(2):358	
Grobbe, M et al.	2022	Comparison of Antimicrobial Resistances in Escherichia coli from Conventionally and Organic Farmed Poultry from Germany.		Antibiotics (Basel). 2022; 11(10):1282	
Gültiken, N et al.	2022	Expression of Anti-Müllerian Hormone and Its Type 2 Receptor in the Ovary of Pregnant and Cyclic Domestic Cats.		Animals (Basel). 2022; 12(7):877	
Gundolf, T et al.	2022	Bacterial Resistance Toward Antimicrobial Ionic Liquids Mediated by Multidrug Efflux Pumps.		Front Microbiol. 2022; 13:883931	
Gunes-Bayir, A et al.	2022	Anti-Inflammatory and Antioxidant Effects of Carvacrol on N-Methyl-N'-Nitro-N-Nitrosoguanidine (MNNG) Induced Gastric Carcinogenesis in Wistar Rats.		Nutrients. 2022; 14(14):2848	
Gütiken, N et al.	2022	Expressions of anti-Mullerian hormone and its type 2 receptor in the ovary of pregnant and cycling domestic cats.		Reprod Domest Anim (57), S2 33-34.	
Hahn-Ramssl, I	2022	Arzneipflanzen für Rinder - Teil 3.		Klauentierpraxis 2022; 30(2): 57-61.	
Hainisch, EK et al.	2022	Bovine Papillomavirus Type 1 or 2 Virion-Infected Primary Fibroblasts Constitute a Near-Natural Equine Sarcoid Model.		Viruses. 2022; 14(12):2658	
Harl, J et al.	2022	The 18S rRNA genes of the Haemoproteus majoris group		-5th International Conference on Malaria and Related Haemosporidian Parasites of Wildlife; SEP 5-8, 2022; Bielefeld, Germany.	
Hatfaludi, T et al.	2022	Experimental reproduction of histomonosis caused by Histomonas meleagridis genotype 2 in turkeys can be prevented by oral vaccination of day-old birds with a monoxenic genotype 1 vaccine candidate.		Vaccine. 2022; 40(34):4986-4997	
Herb, VM et al.	2022	Immunohistochemical staining of immunoglobulin G in healthy equine, canine, and feline corneas.		Vet Ophthalmol. 2022 25 (3) 232-239.	
Herbel, J et al.	2022	Cystic endometrial hyperplasia in adult minipigs - Report of 19 cases in a Kune Kune.		Reprod Domest Anim (57), S2 44-45.	
Hess, C	2022	Salmonella Infantis is characterized by substantial strain diversity with consequences on in vitro and in vivo investigations		-52nd Scientific Conference of the Polish Society of Veterinary Medicine "Current problems in poultry pathology with particular emphasis on the possibility of preventing spread of infectious agents"; JUNE 30-JULY 1, 2022; Wroclaw, Poland.	
Hess, C	2022	Salmonella Infantis: Das Masthuhn im Fokus.		-37. Jahrestagung der Österreichischen Gesellschaft für Hygiene, Mikrobiologie und Präventivmedizin; MAY 31-JUNE 2, 2022; Bad Ischl, Austria.	
Hess, C et al.	2022	Ornithobacterium rhinotracheale Isolated from Turkeys over a 20-Year Period Harbor Similar Antimicrobial Susceptibility Profiles and Multidrug Resistance.		Avian Dis. 2022; 66(3):1-7	
Hess, C et al.	2022	Ornithobacterium rhinotracheale isolated over a 20 years' period show similar antimicrobial susceptibility		-First WVPA-Africa Meeting; JUNE 23-25, 2022; Marrakech, Morocco.	
Hess, C et al.	2022	Escherichia coli Isolated from Organic Laying Hens Reveal a High Level of Antimicrobial Resistance despite No Antimicrobial Treatments.		Antibiotics (Basel). 2022; 11(4):467	
Hess, M	2022	Fowl adenovirus (FAdV) diseases: actual knowledge and prevention by vaccination.		-Conference on actual problems in poultry pathology; June 30 - July 1, 2022; Wroclaw, Poland.	
Hess, M	2022	Infectious laryngotracheitis (ILT) and fowl adenovirus (FAdVs) in chickens.		-Symposium of the Turkish Veterinary Poultry Association; Nov 30, 2022; Ankara, Turkey.	

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Hess, M	2022	Basic and Applied Research to Sustain Health, Welfare and Production of Poultry.			Poultry 2022; 1(1): 1-2.	
Hess, M	2022	Fowl adenoviruses: emerging threats to poultry health.			69-80.-1st WVPA Africa Meeting; June 23-25, 2022; Marrakesh, Morocco, Morocco.	
Hess, M	2022	Parasitic diseases in different production systems.			108-114.-1st WVPA Africa Meeting; June, 23–25, 2022; Marrakesh, Morocco, Morocco.	
Hess, M	2022	Vertical Transmission of fowl adenoviruses (FAdVs): rather a hole than a gap.			-INPOMED conference; May 23, 2022; Brno, Czech Republic.	
Hess, M.	2022	Fowl adenoviruses (FAdVs): diseases in chickens, epidemiology and vaccination.			-MEVAC International Poultry Scientific Symposium; Nov 2-5; Ain Al Sukhna, Egypt.	
Hinney, B et al.	2022	High endoparasitic burden in cattle grazed on alpine pastures in Austria.			13--Final COMBAR Conference: Combating Anthelmintic Resistance in Ruminants; MAR 7-9, 2022; Athens, Greece.	
Hinney, B et al.	2022	Parasitendynamik auf Milchviehalmen in Tirol, Österreich.			165-166.-Tagung der DVG-Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 23-25, 2022; Berlin, Germany.	
Hodžić, A et al.	2022	Genetic diversity of Echinococcus granulosus sensu lato from animals and humans in Bosnia and Herzegovina.			Parasit Vectors. 2022; 15(1):457	
Hollerova, A et al.	2023	Polystyrene microparticles can affect the health status of freshwater fish - Threat of oral microplastics intake.			Sci Total Environ. 2023; 858(Pt 3):159976	
Huber, N et al.	2022	What is a biosecurity measure? A definition proposal for animal production and linked processing operations.			One Health. 2022; 15:100433	
Ibrahim, M et al.	2022	Growth characteristics of Trueperella pyogenes in an uterine in vitro model.			45--5th International Conference on Uterine Disorders in Farm Animals; JUNE 22 – 25, 2022; Cracow, Poland.	
Jehle, MC et al.	2022	Trephination versus Minimally Invasive Transnasal Approaches for the Diagnosis and Treatment of Sinus Disease in Horses.			Vet Sci. 2022; 9(7):334	
Jenull, S et al.	2022	Transcriptomics and Phenotyping Define Genetic Signatures Associated with Echinocandin Resistance in Candida auris.			Mbio. 2022 13 (4)	
Jucker, S et al.	2022	Treatment of digital dermatitis using salicylic acid in European bison (Bison bonasus) reveals promising results.			Front Vet Sci. 2022; 9:1012226	
Juraschek, K et al.	2022	Characterization of qnrB-carrying plasmids from ESBL- and non-ESBL-producing Escherichia coli.			BMC Genomics. 2022; 23(1):365	
Kaeder, E et al.	2022	Symbiotic Husbandry of Chickens and Pigs Does Not Increase Pathogen Transmission Risk.			Foods. 2022; 11(19):3126	
Kaján, GL et al.	2022	Species Fowl aviadenovirus B Consists of a Single Serotype despite Genetic Distance of FAdV-5 Isolates.			Viruses. 2022; 14(2):248	
Kalbhenn, EM et al.	2022	Impact of a Novel PagR-like Transcriptional Regulator on Cereulide Toxin Synthesis in Emetic Bacillus cereus.			Int J Mol Sci. 2022; 23(19):11479	
Kalogeropoulou, SK et al.	2022	Chronic cholecystitis: Diagnostic and therapeutic insights from formerly bile-farmed Asiatic black bears (Ursus thibetanus).			PLoS One. 2022; 17(3):e0264391	
Kapetanović, D et al.	2022	Characterization of Vibrio Populations from Cultured European Seabass and the Surrounding Marine Environment with Emphasis on V. anguillarum.			Microorganisms. 2022; 10(11):2159	
Kaps, M et al.	2022	Altrenogest treatment reduces the stress response of three-year-old warmblood mares during their initial equestrian training.			Domest Anim Endocrinol. 2022; 80:106728	

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Kaps, M et al.	2022	Increased AMH plasma concentration and small antral follicles - Deslorelin slow release implants as a promising tool for preparation of mares for OPU.		J Equine Vet Sci. 2022; 113: 15	
Karadagl, M et al.	2022	Expression of GnRH and kisspeptin receptors in the ovary and uterus in deslorelin treated late-prepubertal bitches.		Reprod Domest Anim (57), S4 55-55.	
Kau, S et al.	2022	Intra- and Interexaminer Measurement Variability Analysis of an Orthodontic Gauge Device to Determine Incisor Occlusal Surface Angles in the Horse.		Vet Sci. 2022; 9(9):481	
Khol, JL et al.	2022	Examples of and lessons learned from regional control programs for the abatement of Mycobacterium avium subsp. paratuberculosis in cattle.		-31. World Buiatrics Congress; SEP 4-8, 2022; Madrid, Spain.	
Kiesler, A et al.	2022	New Emergence of the Novel Pestivirus Linda Virus in a Pig Farm in Carinthia, Austria.		Viruses. 2022; 14(2):326	
Koch, L et al.	2022	Pharyngeal dermoid cyst causing partial upper airway obstruction in a cat.		JFMS Open Rep. 2022; 8(2):20551169221122853	
Kofler, J et al.	2022	Qualitätssicherung bei der Behandlung von Klauen- und Zehenerkrankungen des Rindes – Vorstellung von Standardvorgehensweisen zur Erzielung besserer Therapieerfolge und zur Reduktion des Antibiotikaeinsatzes.		Wiener Tierärztliche Monatsschrift 2022; 109: Doc8.	
Kofler, J et al.	2022	Benchmarking Based on Regularly Recorded Claw Health Data of Austrian Dairy Cattle for Implementation in the Cattle Data Network (RDV).		Animals (Basel). 2022; 12(7):808	
Konicek, C et al.	2022	Case Series of Disseminated Xanthogranulomatosis in Red-crowned Parakeets (Cyanoramphus novaezelandiae) with Detection of Psittacine Adenovirus 2 (PsAdV-2).		Animals (Basel). 2022; 12(18):2316	
König, F et al.	2022	Systematic evaluation of different fresh cow monitoring procedures.		211-211.-31st World Buiatrics Congress; SEP 4 – 8, 2022; Madrid, Spain.	
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Autor	Jahr	Titel		Quelle	
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Matiasek, K et al.	2022	Mystery of fatal "Staggering disease" unravelled: Novel rustrela virus causes severe encephalomyelitis in domestic cats.			bioRxiv doi: 10.1101/2022.06.01.494454	
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Paulsen, P et al.	2022	Treatment of Fresh Meat, Fish and Products Thereof with Cold Atmospheric Plasma to Inactivate Microbial Pathogens and Extend Shelf Life.			Foods. 2022; 11(23):3865	
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Penagos-Tabares, F et al.	2022	Fungal species and mycotoxins in mouldy spots of grass and maize silages in Austria.			Mycotoxin Res. 2022 38 (2) 117-136.	
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Pernold, CPS et al.	2022	Ellegaard Göttingen Minipigs Experimental Model for Immune Modulatory Drug Testing.			20--MRF 2022; MAY 18-20, 2022; Dalmoose, Denmark.	
Pichlbauer, B et al.	2022	Veränderung des Zeitbudgets von Milchkühen nach dem Trockenstellen – Vergleich zweier Haltungsformen.			103-107.-DVG-VET Kongress; OCT 13-15, 2022; Berlin, Germany. (ISBN: 978-3-86345-631)	
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Rauchegger, M et al.	2022	Anaplasma phagocytophilum-Infektionen bei Pferden - retrospektive Fallanalysen aus Österreich.			125-126.-Tagung der DVG-Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 23-25, 2022; Berlin, Germany.	
Reuscher, CM et al.	2022	DNAJC14-Independent Replication of the Atypical Porcine Pestivirus.			J Virol. 2022 96 (15)	
Rezaee, MS et al.	2022	The regulative effect of Urtica dioica on sex hormones imbalance: elevated follicle-stimulating hormone/luteinizing hormone ratio >= 4.5 is associated with low performance in aged breeder quails.			Ital J Anim Sci. 2022; 21(1): 142-152.	
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Rubel, F et al.	2022	Maps of ticks (Acari: Argasidae, Ixodidae) for Austria and South Tyrol, Italy.			Exp Appl Acarol. 2022 86 (2) 211-233.	
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Autor	Jahr	Titel			Quelle	
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Sigmund, M et al.	2023	The effect of antibiotic versus no treatment at dry-off on udder health and milk yield in subsequent lactation: A retrospective analysis of Austrian health recording data from dairy herds.			J Dairy Sci. 2023; 106(1):452-461	
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Stadler, J et al.	2022	Hinterhandlähmungen bei Mastschweinen im Zusammenhang mit einem neuen Stamm des porzinen Teschovirus A11.			Tierärztl Prax Ausg G Grosstiere Nutztiere. 2022; 50(1):59-67	

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Trisko, J et al.	2022	Lymphatic and Blood Endothelial Extracellular Vesicles: A Story Yet to Be Written.			Life (Basel). 2022; 12(5):654	
Unterkoefer, MS et al.	2022	Erste autochthone Infektion einer Katze mit Dirofilaria immitis in Österreich.			45-46.-Tagung der DVG-Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 23-25, 2022; Berlin, Germany.	
Unterköfler, MS et al.	2022	DNA barcoding and haplotype network analysis of vector-borne nematodes in Austria.			17-17.-9. ABOL-Tagung; NOV, 18, 2022; St. Pölten, Austria.	
Vajs, T et al.	2022	A Descriptive Study of the Clinical Presentation, Management, and Outcome of Horses with Acute Soft Tissue Trauma of the Tarsus and the Association with Synovial Involvement.			Animals (Basel). 2022; 12(4):524	
Vass-Bognár, B et al.	2022	Association between calf rearing technology and farm-level paratuberculosis infection in Hungarian dairy farms.			Prev Vet Med. 2022; 207:105719	
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Vidoni, B et al.	2022	Inter-Observer Agreement in Radiographic Diagnosis of Coxofemoral Joint Disease in a Closed Cohort of Four-Month-Old Rottweilers.			Animals (Basel). 2022; 12(10):1269	
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Vigolo, V et al.	2023	Selection of frozen - thawed stallion semen by microfluidic technology.			Reprod Domest Anim. 2023 58 (3) 443-449.	
Virag, Y et al.	2022	Center of pressure and ground reaction forces in Labrador and Golden Retrievers with and without hip dysplasia at 4, 8, and 12 months of age.			Front Vet Sci. 2022; 9:1087693	
Voglauer, EM et al.	2022	Biofilms in Water Hoses of a Meat Processing Environment Harbor Complex Microbial Communities.			Front Microbiol. 2022; 13:832213	
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Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	95
Autor	Jahr	Titel			Quelle	
von Buchholz, JS et al.	2022	Paracellular intestinal permeability of chickens induced by DON and/or C. jejuni is associated with alterations in tight junction mRNA expression.			Microb Pathog. 2022; 168:105509	
Wagener, K et al.	2022	Dynamics and diversity of intrauterine anaerobic microbiota in dairy cows with clinical and subclinical endometritis.			Reprod Domest Anim (57), S3 27-27.	
Wagener, K et al.	2022	Relationship between cultivable aerobic microbiota in the uterus and oviduct of postpartum dairy cows.			46–5th International Conference on Uterine Disorders in Farm Animals; JUNE 22–25, 2022; Cracow, Poland.	
Wagener, K et al.	2022	Mechanisms of infection and immunity in the bovine reproductive tract: What do we learn from clinical studies.			Reprod Domest Anim (57), S4 41-41.	
Walser, V et al.	2022	Bacillus cereus Toxin Repertoire: Diversity of (Iso)cereulide(s).			Molecules. 2022; 27(3):872	
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Weimar, K et al.	2022	A survey among students about perception of sensor technologies on dairy farms.			-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
Weimar, K et al.	2022	Do students feel well prepared for the digital transformation in dairy farming?			407-408.-31st World Buiatrics Congress; SEP 4 – 8, 2022; Madrid, Spain.	
Weimar, K et al.	2022	Evaluation of the Vienna Surface Tester for the application on bedding materials used in livestock farming.			-10th European Conference on Precision Livestock Farming; AUG 29 - SEPT 1, 2022; Vienna, Austria. (ISBN: 978-83-965360-0-6)	
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Weissenbacher, A et al.	2022	Influence of Two Types of Guide Harnesses on Ground Reaction Forces and Step Length of Guide Dogs for the Blind.			Animals (Basel). 2022; 12(18):2453	
Wilm, F et al.	2022	Pan-tumor CANine cuTaneous Cancer Histology (CATCH) dataset.			Sci Data. 2022; 9(1):588	
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Zabitzler, F et al.	2022	Computerized histogram analysis of the canine placenta during normal pregnancy.			Theriogenology. 2022; 182:96-102	
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Zein, S et al.	2022	Auricular cutaneous T-cell lymphoma, subtype mycosis fungoides and otitis externa/media in a domestic rat (Rattus norvegicus forma domestica).			Vet Rec Case Rep. 2022 10 (3) e377	

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Autor	Jahr	Titel			Quelle	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	90
Autor	Jahr	Titel			Quelle	
Abuhammour, W et al.	2022	Genetic and Clinical Characteristics of Patients in the Middle East With Multisystem Inflammatory Syndrome in Children.			JAMA Netw Open. 2022; 5(5):e2214985	
Alsarraf, M et al.	2022	Haplotypes of <i>Dirofilaria repens</i> from Poland and selected countries of central, north-eastern Europe and the Middle East, an evaluation on the relation between the genetic diversity and the geographic distribution.			53-54.-7th European <i>Dirofilaria</i> and <i>Angiostrongylus</i> Days; SEPT 22-24, 2022; Madrid, Spain.	
Auer, A et al.	2022	Porcine Circoviruses and Herpesviruses Are Prevalent in an Austrian Game Population.			Pathogens. 2022; 11(3):305	
Awadi, A et al.	2022	Spatial diversity of MHC class II DRB exon2 sequences in North African cape hares (<i>Lepus capensis</i>): positive selection and climatic adaptation signals.			Mamm Biol. 2022; [Early View]	
Bakran-Lebl, K et al.	2022	Dermatitis linearis outbreak associated with <i>Paederus balcanicus</i> in Austria.			Wien Klin Wochenschr. 2022 134 (13-14) 511-515.	
Bakran-Lebl, K et al.	2022	First records of <i>Aedes pulcritarsis</i> (Rondani, 1872) (Diptera: Culicidae) in Austria.			Parasitol Res. 2022 121 (2) 765-768.	
Bakran-Lebl, K et al.	2022	First Nationwide Monitoring Program for the Detection of Potentially Invasive Mosquito Species in Austria.			Insects. 2022; 13(3):276	
Beiglböck, C.	2022	Schalen-Qualen. Genetik, Umwelt, Krankheiten; Abnormalitäten in der Tierwelt haben vielerlei Ursachen			Österreichs Weidwerk (12) 56-56.	
Bilbija, B et al.	2023	<i>Dermacentor reticulatus</i> - a tick on its way from glacial refugia to a panmictic Eurasian population.			Int J Parasitol. 2023; 53(2):91-101	
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Autor	Jahr	Titel			Quelle	
Feix, AS et al.	2022	Antikörper gegen stadienspezifische Proteine sexueller Stadien von <i>Cystoisospora suis</i> hemmen die Parasitenentwicklung in vitro.			17-18.-Tagung der DVG-Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 12-25, 2022; Berlin, Germany.	
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Führer, HP	2022	New distribution trends of vectors in Europe.			26-26.-7th European Dirofilaria and Angiostrongylus Days; SEPT 22-24, 2022; Madrid, Spain.	
Giri, BR et al.	2022	Dynamic miRNA profile of host T cells during early hepatic stages of <i>Schistosoma japonicum</i> infection.			Front Immunol. 2022; 13:911139	
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Günzburg, WH et al.	2022	The Role of a Betaretrovirus in Human Breast Cancer: Enveloping a Conundrum.			Viruses. 2022; 14(11):2342	
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Haselmann, A et al.	2022	Forage particle size and forage preservation method modulate lying behaviour in dairy cows.			Applied Animal Behaviour Science 2022; 254: 105711	
Hinney, B et al.	2022	Behandlung gastrointestinaler Parasiten beim Pferd.			Pferdespiegel 25, 138-146.	
Hinney, B et al.	2022	Eprinomectin and Moxidectin Resistance of <i>Trichostrongyloids</i> on a Goat Farm in Austria.			Pathogens. 2022; 11(5):498	
Joachim, A et al.	2022	Endoparasiten bei Hunden und Katzen in Kärntner Tierheimen.			75-76.-Tagung der Fachgruppe Parasitologie und parasitäre Krankheiten - Hybrid-Tagung (Berlin & online); MAY 23-25, 2022; Berlin, Germany.	
Joachim, A et al.	2022	Equine Anaplasmosis und equine Piroplasmose in Deutschland, Österreich und der Schweiz – früher anekdotisch, heute relevant?			Schweiz Arch Tierheilkd. 2022; 164(1):35-50	
Joachim, A et al.	2022	Gastrointestinale Parasiten des Pferdes.			News4vets 1, 50-57.	
Joachim, A et al.	2023	Canine babesiosis in Austria in the 21st century – A review of cases.			Vet Parasitol Reg Stud Reports. 2023; 37:100820	
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Južnič-Zonta, Ž et al.	2022	Mosquito alert: leveraging citizen science to create a GBIF mosquito occurrence dataset			GigaByte. 2022; 2022:gigabyte54	

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Autor	Jahr	Titel			Quelle	
Kheirandish, P et al.	2022	Characterization of Microbial Intolerances and Ruminal Dysbiosis Towards Different Dietary Carbohydrate Sources Using an in vitro Model.			J Appl Microbiol. 2022 133 (2) 458-476.	
Khiaosa-Ard, R et al.	2022	Effect of inclusion of bakery by-products in the dairy cow's diet on milk fatty acid composition.			J Dairy Res. 2022 89 (3) 236-242.	
Khorrani, B et al.	2022	Variations in fecal pH and fecal particle size due to changes in dietary starch: Their potential as an on-farm tool for assessing the risk of ruminal acidosis in dairy cattle.			Res Vet Sci. 2022; 152:678-686	
Kreuzer-Redmer, S et al.	2022	Chicken immune cell assay to model adaptive immune responses and its application in feed science.			p. 682--73rd Annual Meeting of the European Federation of Animal Science; SEP 5-9, 2022; Porto, Portugal. (ISBN: 978-9-0868-6937-4)	
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Lado, S et al.	2022	Importance of camelids in the COVID-19 pandemic and their immunogenetic response to coronavirus infection.			-Plant and Animal Genomics Conference XXIX; JAN 7-13, 2022; San Diego, United States.	
Lerch, F et al.	2022	Exposure to plant-oriented microbiome altered jejunal and colonic innate immune response and barrier function more strongly in suckling than in weaned piglets.			J Anim Sci. 2022; 100(11):skac310	
Lichtmannsperger, K et al.	2022	Key Facts für ein optimales Kolostrummanagement			Veterinär-Spiegel 2022; 32: 172-178.	
Mahmood, M et al.	2022	Moringa oleifera and Propolis in Cattle Nutrition: Characterization of Metabolic Activities in the Rumen In Vitro.			Metabolites. 2022; 12(12):1237	
Maitre, A et al.	2022	Vector microbiota manipulation by host antibodies: the forgotten strategy to develop transmission-blocking vaccines.			Parasit Vectors. 2022; 15(1):4	
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Miranda, MÁ et al.	2022	AIMSurv: First pan-European harmonized surveillance of Aedes invasive mosquito species of relevance for human vector-borne diseases			GigaByte. 2022; 2022:gigabyte57	
Moreira-Soto, A et al.	2022	Serological Evidence That SARS-CoV-2 Has Not Emerged in Deer in Germany or Austria during the COVID-19 Pandemic.			Microorganisms. 2022; 10(4):748	
Mötz, M et al.	2022	Identification of MHC-I-Presented Porcine Respiratory and Reproductive Syndrome Virus (PRRSV) Peptides Reveals Immunogenic Epitopes within Several Non-Structural Proteins Recognized by CD8+ T Cells.			Viruses. 2022; 14(9):1891	
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Autor	Jahr	Titel			Quelle	
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Paredes-Esquivel, C et al.	2022	Mammal's pathogens transmitted by mosquitoes.			IN: Gutiérrez-López, R; Logan, JG; Martínez-de la Puente, J [Hrsg.]: Ecology of diseases transmitted by mosquitoes to wildlife. Wageningen, Wageningen Academic Publishers, pp. 17-38. ISBN: 978-90-8686-379-2.	
Peña-Espinoza, M et al.	2022	Exposure to Ostertagia ostertagi in Austrian dairy cattle: Preliminary results.			-Final COMBAR Conference: Combating Anthelmintic Resistance in Ruminants; MAR 7-9, 2022; Athens, Greece.	
Peña-Espinoza, M et al.	2022	Anti-protozoal activity and metabolomic analyses of Cichorium intybus L. against Trypanosoma cruzi.			Int J Parasitol Drugs Drug Resist. 2022; 20:43-53	
Penagos-Tabares, F et al.	2022	Cocktails of Mycotoxins, Phytoestrogens, and Other Secondary Metabolites in Diets of Dairy Cows in Austria: Inferences from Diet Composition and Geo-Climatic Factors.			Toxins (Basel). 2022; 14(7):493	
Penagos-Tabares, F et al.	2023	Residues of pesticides and veterinary drugs in diets of dairy cattle from conventional and organic farms in Austria.			Environ Pollut. 2023; 316(Pt 2):120626	
Pohlin, F et al.	2022	THE Use Of Root With Sedline® EEG Patient Monitoring For The Assessment Of Anaesthetic Depth In White Rhinoceroses (Ceratotherium Simum).			-Wildlife Group of the SAVA conference; MÄRZ 10-12, 2022; Pretoria, South Africa.	
Poier, G et al.	2022	Replacing concentrates with a high-quality hay in the starter feed of dairy calves: II. Effects on the development of chewing and gut fermentation, and selected systemic health variables.			J Dairy Sci. 2022; 105(4):3113-3128	
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Reisinger, N et al.	2022	Impact of a high-concentrate diet on fecal proteome of lactating dairy cows.			Journal of Dairy Science (105), S1 154-154.	
Ricci, S et al.	2022	Progressive microbial adaptation of the bovine rumen and hindgut in response to a step-wise increase in dietary starch and the influence of phytogenic supplementation.			Front Microbiol. 2022; 13:920427	
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Rivera-Chacon, R et al.	2022	Supplementing a Phytogenic Feed Additive Modulates the Risk of Subacute Rumen Acidosis, Rumen Fermentation and Systemic Inflammation in Cattle Fed Acidogenic Diets.			Animals (Basel). 2022; 12(9):1201	
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Autor	Jahr	Titel			Quelle	
Sultankulova, KT et al.	2022	Evidence for flock transmission of individual subtypes and strains of avian influenza viruses: A monitoring study of wild birds in Kazakhstan.			Virus Res. 2022; 320:198898	
Terler, G et al.	2022	Replacing concentrates with a high-quality hay in the starter feed in dairy calves: I. Effects on nutrient intake, growth performance, and blood metabolic profile.			J Dairy Sci. 2022; 105(3):2326-2342	
Thorel, M et al.	2022	Assessment of the Safety and Efficacy of an Oral Probiotic-Based Vaccine Against Aspergillus Infection in Captive-Bred Humboldt Penguins (<i>Spheniscus humboldti</i>).			Front Immunol. 2022; 13:897223	
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Vötterl, JC et al.	2022	Available phosphorus levels modulate gene expression related to intestinal calcium and phosphorus absorption and bone parameters differently in gilts and barrows.			Anim Biosci. 2022;	
Walzer, C	2022	Nature-Positive Solutions must drive One Health pandemic prevention			17-18.-"One Health" International Forum 2022 in Fukuoka - Implementing One Health approach in the New Age; FEB 12-13; Fukoda, Japan.	
Walzer, C	2022	From pandemic preparedness to prevention - a role for wildlife veterinarians at the nexus of health and policy			97-97.-The 2022 EAZWV Zoo and Wildlife Health Conference; MAY 25-28, 2022; Emmen, Netherlands.	
Xu, W et al.	2022	Current status and future challenges for khulan (<i>Equus hemionus</i>) conservation in China.			Global Ecology and Conservation 2022; 37: e02156	
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Autor	Jahr	Titel			Quelle	
Arenas Hoyos, I et al.	2022	On Demand" immunosuppression: a local, tacrolimus-loaded drug delivery system prolongs graft survival in Vascularized Composite Allotransplantation in a large animal model.			15-16.-EURAPS 2022; MAY 26-28, 2022; Naples, Italy.	
Arhant, C et al.	2022	Factors associated to destructive chewing and provision of chewing materials in dogs.			-4th Annual Meeting of the European Veterinary Congress of Behavioural Medicine and Animal Welfare; SEP 28 - OCT 1, 2022; Palma, Spain.	
Aulehner, K et al.	2022	The impact of tethered recording techniques on activity and sleep patterns in rats.			Sci Rep. 2022; 12(1):3179	
Austin, S et al.	2022	MICS1/TIMBIM5, but not LETM1, is the mitochondrial Ca ²⁺ /H ⁺ exchanger.			Biochimica et Biophysica Acta (BBA) - Bioenergetics (1863), Supp 38-39.	
Austin, S et al.	2022	TMBIM5 is the Ca ²⁺ /H ⁺ antiporter of mammalian mitochondria.			Embo Rep. 2022 23 (12)	

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Autor	Jahr	Titel			Quelle	
Bach-Hagemann, A et al.	2022	Severity assessment in rats undergoing subarachnoid hemorrhage induction by endovascular perforation or corresponding sham surgery.			Eur Surg Res. 2022;	
Baier, J et al.	2022	Repeated Contrast-Enhanced Micro-CT Examinations Decrease Animal Welfare and Influence Tumor Physiology.			Invest Radiol. 2022;	
Barabas, AJ et al.	2022	Assessing the effect of compounds from plantar foot sweat, nesting material, and urine on social behavior in male mice, <i>Mus musculus</i> .			PLoS One. 2022; 17(11):e0276844	
Barbosa, MS et al.	2022	Host cell interactions of novel antigenic membrane proteins of <i>Mycoplasma agalactiae</i> .			BMC Microbiol. 2022; 22(1):93	
Barbosa, MS et al.	2022	Predominant Single Stable VpmaV Expression in Strain GM139 and Major Differences with <i>Mycoplasma agalactiae</i> Type Strain PG2.			Animals (Basel). 2022; 12(3):265	
Barclay, J et al.	2022	The international handbook on the assessment of odour exposure by using dispersion modelling.			634-638.-HARMO 21 (21st International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes); SEPT 27-30, 2022; Aveiro, Portugal.	
Buchecker, V et al.	2022	Toward evidence-based severity assessment in mouse models with repeated seizures: (II.) Impact of surgery and intrahippocampal kainate.			Eur Surg Res. 2022;	
Buck, A et al.	2022	Spatial metabolomics reveals upregulation of several pyrophosphate-producing pathways in cortical bone of Hyp mice.			JCI Insight. 2022; 7(20):e162138	
Busse, HJ et al.	2022	<i>Ottowia testudinis</i> sp. nov., isolated from the cloaca of a giant Asian pond turtle (<i>Heosemys grandis</i>).			Int J Syst Evol Microbiol. 2022; 72(5):	
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Charrier, M et al.	2022	Prenatal maternal stress is associated with behavioural and epigenetic changes in Japanese quail.			Psychoneuroendocrinology. 2022; 137:105661	
Chopra Dewasthaly, R et al.	2022	Host transcriptomics of <i>Mycoplasma agalactiae</i> sheep infections implicate Vpma-U phase variants as barricading immune surveillants.			-37th Annual Congress of the Austrian Society for Hygiene, Microbiology and Preventive Medicine (ÖGHMP); May 31– June 02, 2022; Bad Ischl, Austria.	
Chopra-Dewasthaly, R	2022	Tricks Used by Pathogenic Mycoplasmas to Outsmart Host Defenses.			-International Online Conference on Current Advances in Microbiology and Immunology (CAMI)-2022; October 20-21, 2022; Ulaanbaatar, Mongolia.	
Chopra-Dewasthaly, R	2022	The Molecular Hide-and-Seek of Pathogenic Mycoplasmas – How Mycoplasmas Outsmart Host Defenses.			-International Farewell Symposium Professor Renate Rosengarten - Mycoplasmas: From Basic Research to Diagnostic, Preventive and Regulatory Applications – A Review of Selected Highlights over the Past 25 Years.; September 30 - October 01, 2022; Vienna, Aus	
Chopra-Dewasthaly, R et al.	2022	Sheep Infection Trials with 'Phase-Locked' Vpma Expression Variants of <i>Mycoplasma agalactiae</i> —Towards Elucidating the Role of a Multigene Family Encoding Variable Surface Lipoproteins in Infection and Disease.			Microorganisms. 2022; 10(4):815	
Corlatti, L et al.	2022	Past, present and future of chamois science.			Wildlife Biol. 2022 2022 (4) e01025	
Dao, P et al.	2022	The cation exchanger Letm1, circadian rhythms, and NAD(H) levels interconnect in diurnal zebrafish.			Life Sci Alliance. 2022; 5(9):e202101194	
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Autor	Jahr	Titel			Quelle	
Diel, F et al.	2022	Exploring the Evacuation of Dairy Cattle at Night in Collaboration with the Fire Brigade: How to Prepare Openings for Swift Rescue in Case of Barn Fire.			Animals (Basel). 2022; 12(11):1344	
Donini, V et al.	2022	Temporal stability of fecal cortisol metabolites in mountain-dwelling ungulates.			Naturwissenschaften. 2022; 109(2):20	
Ehling-Schulz, M	2022	Bacillus cereus toxins in foods: From detection to prevention.			-Annual Conference of the Research Association of the German Food Industry (FEI; SEP 7-8, 2022; Bonn, Germany.	
Ehling-Schulz, M	2022	Bacillus cereus emetic toxin repertoire: From detection to prevention.			-Annual Conference of the Swiss Society for Food Hygiene (SGLH); JUN 09, 2022; Zürich, Switzerland.	
Girbig, RM et al.	2022	Welfare assessment on healthy and tumor-bearing mice after repeated ultrasound imaging.			Eur Surg Res. 2022;	
Gregor, A et al.	2022	A Comparison of the Impact of Restrictive Diets on the Gastrointestinal Tract of Mice.			Nutrients. 2022; 14(15):3120	
Hamidi, D et al.	2022	Heifers don't care: no evidence of negative impact on animal welfare of growing heifers when using virtual fences compared to physical fences for grazing.			Animal. 2022; 16(9):100614	
Hammer, SE	2022	The Swine Leukocyte Antigen (SLA) Complex: Molecular Genetics and Importance in Veterinary Vaccine Research.			1-2.-Praha; NOV 8-9, 2022; Praha, CZ, Czech Republic.	
Hammer, SE et al.	2022	Association of porcine Swine Leukocyte Antigen (SLA) haplotypes with B- and T-cell immune response to foot-and-mouth disease virus (FMDV) peptides.			Eur J Immunol (52), S1 62-63.	
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Hoog, A et al.	2022	Identification of CD4+ T cells with T follicular helper cell characteristics in the pig.			Dev Comp Immunol. 2022; 134:104462	
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Kaiyrzhanov, R et al.	2022	Bi-allelic LETM1 variants perturb mitochondrial ion homeostasis leading to a clinical spectrum with predominant nervous system involvement.			Am J Hum Genet. 2022; 109(9):1692-1712	
Klausberger, M et al.	2022	Designed SARS-CoV-2 receptor binding domain variants form stable monomers.			Biotechnol J. 2022 17 (5) e2100422	
König, HE et al.	2022	Einführung, Domestikation der Katze und Geschichte der Forschung über und an Katzen.			IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 7-10. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Statik und Dynamik.			IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 83-88. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Nervensystem (Systema nervosum).			IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 161-196. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Endokrine Drüsen (Glandulae endocrinae).			IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 197-200. ISBN: 978-3-7369-7610-8.	
Kümmecke, AM et al.	2022	Does Sex Matter in Liver Surgery? Comparison of Severity Assessments between Female and Male Rats after Partial Hepatectomy - A Pilot Study.			Eur Surg Res. 2022;	
Lagumdzic, E et al.	2022	Transcriptome Profiling of Porcine Naïve, Intermediate and Terminally Differentiated CD8+ T Cells.			Front Immunol. 2022; 13:849922	

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Autor	Jahr	Titel			Quelle	
Lagumdzic, E et al.	2022	Transcriptome Profiling of Porcine Naïve, Intermediate and Terminally Differentiated CD8+ T Cells.			18--VIA 2022; SEP 6-7, 2022; Hannover, Germany.	
Larsberg, F et al.	2022	Effects of Bacillus amyloliquefaciens CECT 5940 or Bacillus subtilis DSM 32315 on chicken PBMCs.			201--73rd Annual Meeting of the European Federation of Animal Science; SEP 5-9, 2022; Porto, Portugal. (ISBN: 9789086869374)	
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Latic, N et al.	2022	Activation of RAAS Signaling Contributes to Hypertension in Aged Hyp Mice.			Biomedicines. 2022; 10(7):1691	
Leiberich, M et al.	2022	The effects of feeding and transport length on the welfare of white rhinoceroses (Ceratotherium simum simum) during long-distance translocations: a preliminary study.			J S Afr Vet Assoc. 2022; 93(2):131-138	
Lipowska, MM et al.	2022	Evolution of an increased performance under acute challenge does not exacerbate vulnerability to chronic stress.			Sci Rep. 2022; 12(1):2126	
Lorinson, K et al.	2022	Radiologische Evaluierung der prä- und postoperativen Patellahöhe bei TPLO und TTA Patienten.			Wiener Tierärztliche Monatsschrift 2022; 109: Doc1.	
Mair, KH et al.	2022	The Natural Cytotoxicity Receptor Nkp44 (NCR2, CD336) Is Expressed on the Majority of Porcine NK Cells Ex Vivo Without Stimulation.			Front Immunol. 2022; 13:767530	
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Martínez-Mota, R et al.	2022	Environmental Stress and the Primate Microbiome: Glucocorticoids Contribute to Structure Gut Bacterial Communities of Black Howler Monkeys in Anthropogenically Disturbed Forest Fragments.			Frontiers in Ecology and Evolution 2022; 10: 863242	
Milburn, JV et al.	2022	Identification of IL-10 competent B cells in swine.			Dev Comp Immunol. 2022; 135:104488	
Müller, K et al.	2022	Exposure to soiled bedding reduces abnormal repetitive behaviors in mice.			Front Behav Neurosci. 2022; 16:1062864	
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Perkmann, T et al.	2022	Increasing test specificity without impairing sensitivity: lessons learned from SARS-CoV-2 serology.			J Clin Pathol. 2022; jclinpath-2022-208171	
Pernold, CPS et al.	2022	Characterization of the immune system of Ellegaard Göttingen Minipigs - An important large animal model in experimental medicine.			Front Immunol. 2022; 13:1003986	
Petruccio, L et al.	2022	The glucocorticoid response to environmental change is not specific to agents of natural selection in wild red squirrels.			Horm Behav. 2022; 146:105262	

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Autor	Jahr	Titel		Quelle	
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Roth, JD et al.	2022	Territorial scent-marking effects on vigilance behavior, space use, and stress in female Columbian ground squirrels.		Horm Behav. 2022; 139:105111	
Rüger, N et al.	2022	The expression of GapA and CrmA correlates with the Mycoplasma gallisepticum in vitro infection process in chicken TOCs.		Vet Res. 2022; 53(1):66	
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Santicchia, F et al.	2022	Invasive alien species as an environmental stressor and its effects on coping style in a native competitor, the Eurasian red squirrel.		Horm Behav. 2022; 140:105127	
Schauberger, G	2022	Auswirkungen der globalen Erwärmung auf die Haltung landwirtschaftlicher Nutztiere in Stallungen.		258--DACH; MAR 21-25, 2022; Leipzig, Germany.	
Schauberger, G	2022	Auswirkungen der globalen Erwärmung auf die landwirtschaftliche Nutztierhaltung (November 2023). Meteorologischer Kalender 2023: Agrarmeteorologie. Deutsche Meteorologische Gesellschaft, Berlin		Stuttgart, Borntraeger-Verlag,	
Schauberger, G	2022	Forensische Meteorologie: Kann eine Wetterauskunft ein meteorologisches Gutachten ersetzen? - Beispiele aus der Praxis.		Mitteilungen DMG (2022), 2 18-20.	
Schauberger, G et al.	2022	Environmental Odour. Special Issue Reprint.		Basel: MDPI; pp. 191. ISBN: 978-3-0365-2364-4	
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Scherllin-Pirscher, B et al.	2022	Are Adaptation Measures Used to Alleviate Heat Stress Appropriate to Reduce Ammonia Emissions?.		Atmosphere 2022; 13: 1786	
Schinagl, D et al.	2022	OccAM's Laser: Occlusion-based Attribution Maps for 3D Object Detectors on LiDAR Data.		Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition. 2022-June: 1131-1140.-IEEE/CVF Conference on Computer Vision and Pattern Recognition, CVPR 2022; JUN 19-24, 2022; New Orleans, Lo, United States. (ISBN: 978-1	

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Autor	Jahr	Titel		Quelle	
Schmalwieser, AW et al.	2022	UV-Biometer - The usage of erythematous broadband meters for other biological effects.		J Photochem Photobiol B. 2022; 230:112442	
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Wyer, KE et al.	2022	Ammonia emissions from agriculture and their contribution to fine particulate matter: A review of implications for human health.		J Environ Manage. 2022; 323:116285	
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Zechner, D et al.	2022	Generalizability, Robustness and Replicability When Evaluating Wellbeing of Laboratory Mice with Various Methods.		Animals (Basel). 2022; 12(21):2927	
Zhang, Y et al.	2022	Dose-response relationship for a wastewater treatment plant determined by a dispersion model and an annoyance survey.		-NOSE 22 (8th International Conference on Environmental Odour Monitoring & Control); SEPT 11-14, 2022; Taormina, Italy.	

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Autor	Jahr	Titel		Quelle	
Aksoy, O et al.	2022	Emerging role of T3-binding protein μ -crystallin (CRYM) in health and disease.		Trends Endocrinol Metab. 2022; 33(12):804-816	
Brkic, FF et al.	2022	Targeting Wnt/Beta-Catenin Signaling in HPV-Positive Head and Neck Squamous Cell Carcinoma.		Pharmaceuticals (Basel). 2022; 15(3):378	
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Autor	Jahr	Titel			Quelle	
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Kumbrink, J et al.	2022	Serial Analysis of Gene Mutations and Gene Expression during First-Line Chemotherapy against Metastatic Colorectal Cancer: Identification of Potentially Actionable Targets within the Multicenter Prospective Biomarker Study REVEAL.			Cancers (Basel). 2022; 14(15):3631	
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Radke, J et al.	2022	Decoding molecular programs in melanoma brain metastases.			Nat Commun. 2022; 13(1):7304	
Schnoell, J et al.	2022	Protein Expression of Folate Receptor Alpha in Adenoid Cystic Carcinoma of the Head and Neck.			Onco Targets Ther. 2022; 15:531-538	
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Autor	Jahr	Titel			Quelle	
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Autor	Jahr	Titel		Quelle	
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Kau, S et al.	2022	Blinded block-randomized measurement variability analysis of an orthodontic gauge device designed for clinical incisor occlusal table angle measures		91-92.-19. IGFP Conference; MAR 11-12, 2022; Wiesbaden, Germany. (ISBN: 978-3-00-071567-9)	
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Kompatscher, G et al.	2022	(Un)gleiches Miteinander: Konzepte, Methoden und Ideen zu Mensch-Tier-Beziehungen in einem tierethisch begleiteten Lateinunterricht.		Darmstadt, wbg, pp. 189. ISBN: 978-3-534-27605-9.	
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Müllebnner, A et al.	2022	Tissue Damage, Not Infection, Triggers Hepatic Unfolded Protein Response in an Experimental Rat Peritonitis Model.		Front Med (Lausanne). 2022; 9:785285	
Pitsillidou, C et al.	2022	A Journey Into the Unknown: PhD Students in a European Training Network on Age-related Changes in Hematopoiesis Conduct Their Project During a Global Pandemic.		Hemasphere. 2022; 6(8):e763	
Proietti, L et al.	2022	Arrayed CRISPR/Cas9 Screening for the Functional Validation of Cancer Genetic Dependencies.		Bio Protoc. 2022; 12(24):e4577	
Rausch, WD et al.	2022	From the tyrosine hydroxylase hypothesis of Parkinson's disease to modern strategies: a short historical overview.		J Neural Transm (Vienna). 2022 129 (5-6) 487-495.	
Sadeghi Hassanabadi, N et al.	2022	Innate Lymphoid Cells - Neglected Players in Multiple Sclerosis.		Front Immunol. 2022; 13:909275	
Sarkar, D et al.	2022	Ascaridole exerts the leishmanicidal activity by inhibiting parasite glycolysis.		Phytomedicine. 2022; 103:154221	
Schirripa, A et al.	2022	Cyclin-dependent kinase inhibitors in malignant hematopoiesis.		Front Oncol. 2022; 12:916682	
Schmalzbauer, BS et al.	2022	CDK6 Degradation Is Counteracted by p16INK4A and p18INK4C in AML.		Cancers (Basel). 2022; 14(6):1554	
Schmoellerl, J et al.	2023	EVI1 drives leukemogenesis through aberrant ERG activation.		Blood. 2023; 141(5):453-466	
Schnoegl, D et al.	2022	Fra-2 Is a Dominant Negative Regulator of Natural Killer Cell Development.		Front Immunol. 2022; 13:909270	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	70
Autor	Jahr	Titel			Quelle	
Sobecki, M et al.	2022	Vaccination-based immunotherapy to target profibrotic cells in liver and lung.			Cell Stem Cell. 2022; 29(10):1459-1474.e9	
Soler, L et al.	2022	Intestinal Toxicity of NX, a new type A Trichothecene.			37--The World Mycotoxin Forum, 13th Concefence; MAY 16-18, 2022; Parma, Italy.	
Soler, L et al.	2022	Exposure of intestinal explants to NX, but not to DON, enriches the secretome in mitochondrial proteins.			Arch Toxicol. 2022 96 (9) 2609-2619.	
Steinberg, E	2022	Self-regulated learning in technology enhanced medical education			-European Conference on Veterinary and Medical Education; 25th Graz Conference; APR 21-23, 2022; Budapest, Hungary.	
Vidal, A et al.	2022	Tracking of Melanoma Cell Plasticity by Transcriptional Reporters.			Int J Mol Sci. 2022; 23(3):1199	
Walter, M et al.	2022	Soil-pH and cement influence the weathering kinetics of chrysotile asbestos in soils and its hydroxyl radical yield.			J Hazard Mater. 2022; 431:128068	
Walter, M et al.	2022	The Potential Contribution of Hexavalent Chromium to the Carcinogenicity of Chrysotile Asbestos.			Chem Res Toxicol. 2022; 35(12):2335-2347	
Wang, F et al.	2022	Iron Dyshomeostasis and Ferroptosis: A New Alzheimer's Disease Hypothesis?			Front Aging Neurosci. 2022; 14:830569	
Weidinger, A et al.	2022	Systemic Effects of mitoTEMPO upon Lipopolysaccharide Challenge Are Due to Its Antioxidant Part, While Local Effects in the Lung Are Due to Triphenylphosphonium.			Antioxidants (Basel). 2022; 11(2):323	
Weihs, W et al.	2022	Editorial: Impaired oxygen delivery in experimental disease models: Pathogenesis, diagnostics and treatment strategies.			Front Med (Lausanne). 2022; 9:995958	
Witalisz-Siepracka, A et al.	2022	The Multifaceted Role of STAT3 in NK-Cell Tumor Surveillance.			Front Immunol. 2022; 13:947568	

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Autor	Jahr	Titel			Quelle	
Al-Kharusi, A et al.	2022	Detection of Trypanosoma Infection in Dromedary Camels by Using Different Diagnostic Techniques in Northern Oman.			Animals (Basel). 2022; 12(11):1348	
Bagó, F et al.	2022	Fuchsbandwurm: Selten, aber gefährlich			Österreichs Weidwerk (2) 24-26.	
Bitaraf Sani, M et al.	2022	Identification of Candidate Genes for Pigmentation in Camels Using Genotyping-by-Sequencing.			Animals (Basel). 2022; 12(9):1095	
Bitaraf, Sani, M et al.	2022	A New Approach in the Evaluation of Dairy Camels: Using Test Day Milk and Morphometric Records.			Dairy 2022; 3: 78-86	
Bohner, J et al.	2022	Immobilization of Captive Kulans (Equus hemionus kulan) Without Using Ultrapotent Opioids.			Front Vet Sci. 2022; 9:885317	
Borges, R et al.	2022	Polymorphism-aware estimation of species trees and evolutionary forces from genomic sequences with RevBayes.			Methods Ecol Evol. 2022 13 (11) 2339-2346.	
Borges, R et al.	2022	Nucleotide usage biases distort inferences of the species tree.			Genome Biol Evol. 2022; 14(1):evab290	
Bruno, S et al.	2022	Refining the Camelus dromedarius Myostatin Gene Polymorphism through Worldwide Whole-Genome Sequencing.			Animals (Basel). 2022; 12(16):2068	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	60
Autor	Jahr	Titel			Quelle	
Bubenikova, J et al.	2022	The natural cytotoxicity receptor (NCR) genes in the family Felidae.			Hla. 2022 100 (6) 597-609.	
Burger, PA et al.	2022	Structural and functional genomics in Old World camels-where do we stand and where to go.			Anim Front. 2022; 12(4):30-34	
Burny, C et al.	2022	Genome-wide selection signatures reveal widespread synergistic effects of two different stressors in <i>Drosophila melanogaster</i> .			Proc Biol Sci. 2022; 289(1985):20221857	
Castaneda, C et al.	2022	Copy number variation (CNV) of horse Y chromosome genes in normal equine populations and in horses with abnormal sex development and subfertility; Relationship of CNVs with Y haplogroups.			G3 (Bethesda). 2022 12 (12)	
Charlanne, LM et al.	2022	Sticking Together: Energetic Consequences of Huddling Behavior in Hibernating Juvenile Garden Dormice*.			Physiol Biochem Zool. 2022; 95(5): 400-415.	
Christodoulaki, E et al.	2022	Natural variation in <i>Drosophila</i> shows weak pleiotropic effects.			Genome Biol. 2022; 23(1):116	
Derx, J et al.	2023	Probabilistic fecal pollution source profiling and microbial source tracking for an urban river catchment.			Sci Total Environ. 2023; 857(Pt 2):159533	
Druml, T et al.	2022	Evidence for allelic heterogeneity in the KIT gene of roan horses.			Zuchungskunde. 2022; 94(2): 110-120.	
Ebmer, D et al.	2022	First report of a severe nasopulmonary acariasis caused by <i>Orthohalarachne diminuata</i> Doetschman, 1944 (Acari: Halarachnidae) in a captive South American sea lion (<i>Otaria flavescens</i> Shaw, 1800).			Int J Parasitol Parasites Wildl. 2022; 19:248-256	
Flowers, N et al.	2022	Livestock grazing in lemur habitats: Using passive acoustic monitoring to characterize grazing intensity.			Amer J Biol Anthrope (177), S73 60-60.	
Futas, J et al.	2022	The deadly face of felid killer cells: the cytotoxic proteins and their genes.			Hla. 2022 100 (1) 37-51.	
Gharnit, E et al.	2022	Resource Availability, Sex, and Individual Differences in Exploration Drive Individual Diet Specialization.			American Naturalist 2022; 200:	
Goh, PK et al.	2022	PTPN2 elicits cell autonomous and non-cell autonomous effects on antitumor immunity in triple-negative breast cancer.			Sci Adv. 2022; 8(8):eabk3338	
Griesberger, P et al.	2022	Hunting suitability model: a new tool for managing wild ungulates.			Wildlife Biol. 2022; 2022(3): e01021	
Hess, M.	2022	Schwarzkopfkrankheit (Prävention, Bekämpfungsmassnahmen, Stand der Impfstoffforschung)			-Workshop der AG Puten des Tierschutzplanes Brandenburg; March 31, 2022; Potsdam, Germany.	
Jia, Z et al.	2022	Genomic insights into evolution and control of <i>Wohlfahrtia magnifica</i> , a widely distributed myiasis-causing fly of warm-blooded vertebrates.			Mol Ecol Resour. 2022 22 (7) 2744-2757.	
Knoll, A et al.	2022	Microsatellite markers of the major histocompatibility complex genomic region of domestic camels.			Front Genet. 2022; 13: 1015288	
Kofler, R et al.	2022	The transposition rate has little influence on the plateauing level of the P-element.			Mol Biol Evol. 2022; 39(7):msac141	
Köhler, M et al.	2022	Defining age at maturity in the insular giant leporid <i>Nuralgus rex</i> from bone histology.			-19th EAVP Conference 2022; JUN 27-JUL 2, 2022; Benevento, Italy.	
Lin, P et al.	2022	Transcriptomic plasticity of the hypothalamic osmoregulatory control centre of the Arabian dromedary camel.			Commun Biol. 2022; 5(1):1008	
Lirakis, M et al.	2022	Pool-GWAS on reproductive dormancy in <i>Drosophila simulans</i> suggests a polygenic architecture.			G3 (Bethesda). 2022; 12(3):jkac027	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	60
Autor	Jahr	Titel			Quelle	
Meißner, R et al.	2022	Clear distinction of African and Asiatic cheetahs and their subspecies assignment based on genome-wide SNPs and mtDNA mini-barcoding.			-Plant and Animal Genomic Conference XXIX; JAN 7-13, 2022; San Diego, United States.	
Meißner, R et al.	2023	The potential and shortcomings of mitochondrial DNA analysis for cheetah conservation management.			Conservation Genetics. 2023 24 (1) 125-136.	
Metzinger, A et al.	2022	Microstructure of the Spleen of the Southern White Rhinoceros (<i>Ceratotherium simum simum</i>)			24-24.-57th Annual Conference Microscopy Society of Southern Africa; DEC 5-7, 2022; Johannesburg, South Africa. (ISBN: 978-0-6398435-0-6)	
Meuffels, J et al.	2022	Arterial Blood Gases and Cardiorespiratory Parameters in Etorphine-Medetomidine-Midazolam Immobilized Free-Ranging and Game-Farmed Southern White Rhinoceroses (<i>Ceratotherium simum simum</i>) Undergoing Electro-Ejaculation.			Front Vet Sci. 2022; 9:862100	
Mizrahy-Rewald, O et al.	2022	Empirical Evidence for Energy Efficiency Using Intermittent Gliding Flight in Northern Bald Ibises.			Front Ecol Evol. 2022; 10: 891079	
Moritsch, S et al.	2022	Tyk2 is a tumor suppressor in colorectal cancer.			Oncoimmunology. 2022; 11(1):2127271	
Paulouskaya, O et al.	2023	Levels of P-element-induced hybrid dysgenesis in <i>Drosophila simulans</i> are uncorrelated with levels of P-element piRNAs.			G3 (Bethesda). 2023 13 (2) jkac324	
Pezoldt, J et al.	2022	Postnatal expansion of mesenteric lymph node stromal cells towards reticular and CD34+ stromal cell subsets.			Nat Commun. 2022; 13(1):7227	
Plasil, M et al.	2022	Comparative Genomics of the Major Histocompatibility Complex (MHC) of Felids.			Front Genet. 2022; 13:829891	
Platanitis, E et al.	2022	Interferons reshape the 3D conformation and accessibility of macrophage chromatin.			iScience. 2022; 25(3):103840	
Plis, K et al.	2022	Pan-European phylogeography of the European roe deer (<i>Capreolus capreolus</i>).			Ecol Evol. 2022; 12(5):e8931	
Plis, K et al.	2022	Mitochondrial DNA diversity and the population genetic structure of contemporary roe deer (<i>Capreolus capreolus</i>) in Europe.			Mamm Biol. 2022; [Early View]	
Pohlin, F	2022	Challenges to animal welfare during wildlife conservationtranslocation			-Asian Society of Conservation Medicine 15th meeting; OCT 25-28, 2022; Chaing Mai, Thailand.	
Pohlin, F et al.	2022	Electroencephalogram-based indices for depth-of-anaesthesia monitoring in white rhinoceroses (<i>Cerathotherium simum</i>) immobilised with different etorphine-based combinations			-Zoo and Wildlife Health Conference; MAI 25-28, 2022; Emmen, Netherlands. (ISBN: 9783756206414)	
Pohlin, F et al.	2022	Challenges to animal welfare associated with capture and transport of white rhinoceroses (<i>Ceratotherium simum</i>) and the effect of using midazolam instead of azaperone			-Wildlife Group of the SAVA conference; MÄRZ 10-12, 2022; Pretoria, South Africa.	
Prost, S et al.	2022	Genomic Analyses Show Extremely Perilous Conservation Status of African and Asiatic cheetahs (<i>Acinonyx jubatus</i>).			Mol Ecol. 2022 31 (16) 4208-4223.	
Radovic, L et al.	2022	Y Chromosome Haplotypes Enlighten Origin, Influence, and Breeding History of North African Barb Horses.			Animals (Basel). 2022; 12(19):2579	
Rauch, H et al.	2022	Effect of season and diet on heart rate and blood pressure in female red deer (<i>Cervus elaphus</i>) anaesthetised with medetomidine-tiletamine-zolazepam.			PLoS One. 2022; 17(6):e0268811	
Remer, V et al.	2022	Y-Chromosomal Insights into Breeding History and Sire Line Genealogies of Arabian Horses.			Genes (Basel). 2022; 13(2):229	
Ruf, T et al.	2023	Why hibernate? Predator avoidance in the edible dormouse.			Mammal Research. 2023 68 (1) 1-11.	

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Autor	Jahr	Titel			Quelle	
Ruf, T et al.	2022	Hypothesis and Theory: A Two-Process Model of Torpor-Arousal Regulation in Hibernators.			Front Physiol. 2022; 13:901270	
Ruf, T et al.	2023	Energy expenditure and body composition in a hibernator, the alpine marmot.			J Comp Physiol B. 2023 193 (1) 135-143.	
Sani, MB et al.	2022	Gene-Set Enrichment Analysis for Identifying Genes and Biological Activities Associated with Growth Traits in Dromedaries.			Animals (Basel). 2022; 12(2):184	
Schai-Braun, CS et al.	2022	Mütterlicher Einfluss auf die Fortpflanzung beim Feldhasen - einem typischen Nestflüchter			Schweizer Jäger (6) 56-59.	
Schai-Braun, CS et al.	2022	Hasenmütter			Österreichs Weidwerk (6) 24-27.	
Selimovic, A et al.	2022	Maize monoculture causes niacin deficiency in free-living European brown hares and impairs local population development.			Frontiers in Ecology and Evolution 2022; 10: 1017691	
Sharif, MB et al.	2022	Reconstruction of the Major Maternal and Paternal Lineages in the Feral New Zealand Kaimanawa Horses.			Animals (Basel). 2022; 12(24):3508	
Sickmueller, A et al.	2022	Investigating consequences of translocation-stress in pregnant black (Dicerus bicornis) and white (Ceratotherium simum) rhinoceroses			-Zoo and Wildlife Health Conference; MAI 25-28; Emmen, Netherlands. (ISBN: 9783756206414)	
Signor, S et al.	2022	Rapid evolutionary diversification of the flamenco locus in the D. simulans clade.			bioRxiv doi: 10.1101/2022.09.29.510127	
Siutz, C et al.	2022	Morphometric parameters predict body fat proportions in common hamsters.			J Mammal. 2022 103 (2) 471-480.	
Smits, M et al.	2023	The Flourishing Camel Milk Market and Concerns about Animal Welfare and Legislation.			Animals (Basel) 2023; 13(1): 47-47.	
Steyrer, C et al.	2022	Comparison of three hematocrit measurement methods in the southern white rhinoceros (Ceratotherium simum simum).			Vet Clin Pathol. 2022 51 (2) 225-230.	
Tøien, Ø et al.	2022	Do bears hibernate in the woods Comment on 'Why bears hibernate Redefining the scaling energetics of hibernation'.			Proc Biol Sci. 2022; 289(1984):20221396	
Vekhnik, VA et al.	2022	A Review on the Edible dormouse reproduction (Glis glis Linnaeus, 1766).			Journal of Wildlife and Biodiversity 2022; 6: 24-45	
Wanek, T et al.	2023	Synthesis, radiolabeling, and preclinical in vivo evaluation of 68Ga-radiolabelled nanodiamonds.			Nucl Med Biol. 2023; 116-117:108310	
Yuan, ZF et al.	2022	Sustainable removal of soil arsenic by naturally-formed iron oxides on plastic tubes.			J Hazard Mater. 2022; 439:129626	
Zahalka, S et al.	2022	Trained immunity of alveolar macrophages requires metabolic rewiring and type 1 interferon signaling.			Mucosal Immunol. 2022 15 (5) 896-907.	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	50
Autor	Jahr	Titel			Quelle	
Al-Quraishy, S et al.	2022	Wound-healing biomarker signatures in common carp skin mucus in response to Ichthyophthirius multifiliis.			-Aquaculture Africa International Conference & Exposition; March 25-28, 2022; Alexandria, Egypt.	
Baksa, G et al.	2022	Vascular supply of the metacarpophalangeal joint.			Front Med (Lausanne). 2022; 9:1015895	

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Autor	Jahr	Titel			Quelle	
Baumann, B et al.	2022	Four-Dimensional OCT Imaging of Pulsatile Tissue Deformation Dynamics in the Mouse Retina and Choroid.			Invest Ophth Vis Sci (63), 7 4080.	
Baumann, B et al.	2022	Pulsatile tissue deformation dynamics of the murine retina and choroid mapped by 4D optical coherence tomography.			Biomed Opt Express. 2022; 13(2):647-661	
Bergmann, KC et al.	2022	Langfristiger Nutzen der gezielten Mikronährstoff-Supplementierung mit der holoBLG-Lutschtablette bei Hausstaubmilbenallergikern.			Allergo J 2022; 31(6): 40-51.	
Castillo-Lopez, E et al.	2023	Diet and phytogetic supplementation substantially modulate the salivary proteome in dairy cows.			J Proteomics. 2023; 273:104795	
Chitimia-Dobler, L et al.	2023	Hard ticks in Burmese amber with Australasian affinities.			Parasitology. 2023; 150(2):157-171	
Chitimia-Dobler, L et al.	2022	A remarkable assemblage of ticks from mid-Cretaceous Burmese amber.			Parasitology. 2022 149 (6) 820-830.	
Ebmer, D et al.	2022	Novel 3D in situ visualization of seal heartworm (Acanthocheilonema spirocauda) larvae in the seal louse (Echinophthirius horridus) by X-ray microCT.			Sci Rep. 2022; 12(1):14078	
Hainisch, EK et al.	2022	Influenza vectored therapeutic vaccines expressing BPV1 oncoproteins E6 and E7 show high response rates in equine sarcoid patients and leads to clearance of infection			40-40.-6th Workshop on Emerging Issues in Oncogenic Virus Research; June 7 - 12, 2022; San Pietro in Bevagna, Italy.	
Handschuh, S et al.	2022	Mouse embryo phenotyping using X-ray microCT.			Front Cell Dev Biol. 2022; 10:949184	
Handschuh, S et al.	2022	An optimized workflow for microCT imaging of formalin-fixed and paraffin-embedded (FFPE) early equine embryos.			Anat Histol Embryol. 2022 51 (5) 611-623.	
Handschuh, S et al.	2022	Mit Röntgen in die dritte Dimension: Mikro-Computertomographie in der Biologie.			Biologie in unserer Zeit 2022; 52(2): 142-155.	
Khiaosa-ard, R et al.	2022	Concentrate feeding alters adipose prostanoids and oxylipins in dairy calves			-73rd Annual Meeting of the European Federation of Animal Science (EAAP); Sep 5-9, 2022; Porto, Portugal.	
Kothgassner, OD et al.	2022	Virtual reality biofeedback interventions for treating anxiety : A systematic review, meta-analysis and future perspective.			Wien Klin Wochenschr. 2022 134 (SUPPL 1) 49-59.	
Lesch, R et al.	2022	Comparative morphometric analysis of the wolf and dog larynx.			-European Conference on Behavioural Biology; JUL 20-23, 2022; Groningen, Netherlands.	
Lourenco, A et al.	2022	X-ray computerized microtomography and confocal Raman microscopy as complementary techniques to conventional imaging tools for the microstructural characterization of Cheddar cheese.			J Dairy Sci. 2022; 105(12):9387-9403	
Manning, RJ et al.	2022	Manipulation of viral protein production using the PCNA of halovirus φCh1 via alternative start codon usage.			Current Research in Biotechnology 2022; 4: 428-438	
Matos, M et al.	2022	Epidemic of cutaneous fowlpox in a naïve population of chickens and turkeys in Austria: Detailed phylogenetic analysis indicates co-evolution of Fowlpox virus with reticuloendotheliosis virus.			Transbound Emerg Dis. 2022 69 (5) 2913-2923.	
Matos, M et al.	2022	A novel Chaphamaparvovirus is the etiological agent of hepatitis outbreaks in pheasants (Phasianus colchicus) characterized by high mortality.			Transbound Emerg Dis. 2022 69 (5) E2093-E2104.	
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Mayerhofer, H et al.	2022	Which animals we have, and which we should have [Welche Tiere wir haben und welche wir haben sollten].			Allergologie 2022; 45: 269-278	

Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	50
Autor	Jahr	Titel			Quelle	
Mayerhofer, H et al.	2022	The extended farm effect: The milk protein β -lactoglobulin in stable dust protects against allergies.			Allergol Select. 2022; 6:111-117	
Merkle, CW et al.	2022	Degeneration of Melanin-Containing Structures Observed Longitudinally in the Eyes of SOD1-/- Mice Using Intensity, Polarization, and Spectroscopic OCT.			Transl Vis Sci Technol. 2022; 11(10):28	
Metzler-Zebeli, BU	2022	Porcine Gut Microbiota and Host Interactions During the Transition from the Suckling to Postweaning Phase			IN: Kogut, MH; Zhang, G [Hrsg.]: Gut Microbiota, Immunity, and Health in Production Animals. Cham, Springer, pp. 147-178. ISBN: 978-3-030-90302-2.	
Metzler-Zebeli, BU	2022	The use of prebiotics to optimize gut function in pigs.			IN: Bailey, M; Stokes, C [Hrsg.]: Understanding gut microbiomes as targets for improving pig gut health. London, Burleigh Dodds Scientific Publishing, pp. 205-238. ISBN: 978-1-78676-487-4.	
Metzler-Zebeli, BU	2022	Interactive effects of the microbiome and nutrition on mucosal physiology and functions in the porcine intestinal tract			Animal - Science proceedings (13), 2 137-141.	
Pali-Schöll, I et al.	2022	Secretory protein beta-lactoglobulin in cattle stable dust may contribute to the allergy-protective farm effect.			Clin Transl Allergy. 2022; 12(2):e12125	
Paßlack, N et al.	2022	A Pilot Study on the Urine Proteome of Cats Fed a High-Protein Complete Diet, Supplemented with or without Arginine, Ornithine or Zeolite.			Vet Sci. 2022; 9(12):654	
Saleh, M et al.	2022	New Perspectives Of Fish-Parasite Interplay By Proteomic Analyses Of Ichthyophthirius Multifiliis Infected Common Carp (Cyprinus Carpio) Skin Mucus.			-Aquaculture Africa International Conference & Exposition; March 25-28, 2022; Alexandria, Egypt.	
Selberherr, E et al.	2022	Microbiome research as connecting force to link microbial dynamics across the food chain to food safety.			-Food Micro 2022; AUG 28-31, 2022; Athens, Greece.	
Stessl, B et al.	2022	Listeria monocytogenes post-outbreak management - When could a food production be considered under control again?			Int J Food Microbiol. 2022; 379:109844	
Stessl, B et al.	2022	Listeria monocytogenes post-outbreak management- when could a food production system be safe again?			-27th international ICFMH Conference - FoodMicro 2022 Next Generation Challenges in Food Microbiology; AUG 28-31, 2022; Athen, Greece.	
Trujillo-Moya, C et al.	2022	Advances in understanding Norway spruce natural resistance to needle bladder rust infection: transcriptional and secondary metabolites profiling.			BMC Genomics. 2022; 23(1):435	
Vötterl, J et al.	2022	Plant-oriented microbiome modulates age-related alterations in gut-mucosal expression of innate immune and barrier function genes in suckling and weaned piglets.			Animal - Science proceedings (13), 2 155-156.	
Warr, R et al.	2022	Quantifying multiple stain distributions in bioimaging by hyperspectral X-ray tomography.			Sci Rep. 2022; 12(1):21945	
Wieser, M et al.	2022	Example for process validation in biobanking: Fit for purpose testing of a cryopreservation method without isopentane.			Front Mol Biosci. 2022; 9:876670	
Woess, K et al.	2022	Oncogenic TYK2P760L kinase is effectively targeted by combinatorial TYK2, mTOR and CDK4/6 kinase blockade.			Haematologica. 2022;	
Zednik, K et al.	2022	One Health: areas in the living environment of people and animals and their effects on allergy and asthma.			Allergo Journal International 2022; 31: 103-113	
Zittra, C et al.	2022	Comparing head muscles among Drusinae clades (Insecta: Trichoptera) reveals high congruence despite strong contrasts in head shape.			Sci Rep. 2022; 12(1):1047	

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Autor	Jahr	Titel			Quelle	

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Autor	Jahr	Titel			Quelle	
Marasco, V et al.	2022	Does early life stress influence later life migratory strategies?			59--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Monaghan, P et al.	2022	Intergenerational effects of maternal state on offspring telomere length			-SEB Annual Conference 2022; 5-8 July 2022; Montpellier, France.	
Springer, S et al.	2022	The Future of Veterinary Ethics: History, Diagnosis, and Prognosis of an Evolving Research Field.			IN: Kippermann, B; Rollin, BE [Hrsg.]: Ethics in Veterinary Practice: Balancing Conflicting Interests. New Jersey, Wiley-Blackwell, pp. 481-500. ISBN: 978-1-1197-9119-5.	
Warter, T et al.	2022	Lasst die Sau raus: Was das Aus für Vollspaltenböden bei Schweinen bedeutet.			Salzburger Nachrichten / Panorama, 08. Juli. Available at: https://www.sn.at/panorama/wissen/lasst-die-sau-raus-was-das-aus-fuer-vollspaltenboeden-bei-schweinen-bedeutet-123883066 (Accessed: 02.08.2022).	
Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	34
Autor	Jahr	Titel			Quelle	
Kneissl, S	2022	ECTS-Gerechtigkeit: Realität oder Utopie?			Graz, Zentrum für österreichisches und europäisches Hochschulrecht sowie Hoc,	
Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	30
Autor	Jahr	Titel			Quelle	
Costantini, D et al.	2022	Development Strategies and Biodiversity.			Switzerland: Springer Nature; pp. 316. ISBN: 978-3-030-90131-8	
González-Olvera, M et al.	2022	Molecular and epidemiological surveillance of Plasmodium spp. during a mortality event affecting Humboldt penguins (Spheniscus humboldti) at a zoo in the UK.			Int J Parasitol Parasites Wildl. 2022; 19:26-37	
Grunert, T.	2022	Sigma Factor SigB – a molecular switch for fine-tuning S. aureus adaptation to the bovine niche?			-DGHM / VAAM-Fachgruppentagung "Mikrobielle Pathogenität"; JUN 22.-24., 2022; Bad Urach, Germany.	
Himmel, T et al.	2022	Exo-erythrocytic stages of Haemoproteus and Leucocytozoon parasites - new insights, old challenges			-5th International Conference on Malaria and Related Haemosporidian Parasites of Wildlife; SEP 5-8, 2022; Bielefeld, Germany.	
Huber, S et al.	2022	Early-life stress drives the molecular mechanisms shaping the adult phenotype.			IN: Costantini, D; Marasco, V [Hrsg.]: Fascinating Life Sciences, Developmental Strategies and Biodiversity. Switzerland, Springer Nature, pp. 99-125. ISBN: 978-3-030-90130-1.	
Radovic, L et al.	2022	Y chromosome illuminates paternal history of modern horse breeds.			-30th International Symposium Animal Science Days 2022; SEP 21-23, 2022; Zadar, Croatia. (ISBN: 978-953-8276-36-1)	
Wissensbilanzklassifikation:			403	Veterinärmedizin	Prozentsatz:	25
Autor	Jahr	Titel			Quelle	
Baum, M et al.	2022	Yoking-Based Identification of Learning Behavior in Artificial and Biological Agents.			Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics). 13499 LNAI: 67-78.-16th International Conference on Simulation of Adaptive Behavior, SAB; September 20–23, 2022; Cergy-Po	
Boersma, A et al.	2022	Influence of sperm cryopreservation on sperm motility and proAKAP4 concentration in mice.			Reprod Med Biol. 2022; 21(1):e12480	
Brosche, K et al.	2022	Addressing pigs: Do pigs show selective sensitivity to human ostensive communication?			-24th Conference of the Hungarian Ethological Society; NOV 25-27, 2022; Budapest, Hungary.	
Byosiere, SE et al.	2022	Selective responding to human ostensive communication is an early developing capacity of domestic dogs.			Dev Sci. 2022; e13361	

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Autor	Jahr	Titel			Quelle	
Engelmann, JM et al.	2022	Do chimpanzees reason logically?			Child Dev. 2022;	
Erdogan, F et al.	2022	JAK-STAT core cancer pathway: An integrative cancer interactome analysis.			J Cell Mol Med. 2022 26 (7) 2049-2062.	
Felsche, E et al.	2023	Evidence for abstract representations in children but not capuchin monkeys.			Cogn Psychol. 2023; 140:101530	
Garcha, HK et al.	2022	High Efficacy and Drug Synergy of HDAC6-Selective Inhibitor NN-429 in Natural Killer (NK)/T-Cell Lymphoma.			Pharmaceuticals (Basel). 2022; 15(11):1321	
Guran, C- NA et al.	2022	Validation of a new coil array tailored for dog functional magnetic resonance imaging (fMRI) studies.			bioRxiv doi: 10.1101/2022.06.14.496064	
Huber, L et al.	2022	Overimitation in Dogs: Is There a Link to the Quality of the Relationship with the Caregiver?.			Animals (Basel). 2022; 12(3):326	
Ibáñez, de, Aldecoa, P et al.	2023	Ratcheting up tool innovation in Goffin's cockatoos (Cacatua goffiniana): The effect of contextually diverse prior experience.			Ethology. 2023 129 (3) 133-145.	
Jordan, EJ et al.	2021	Do capuchin monkeys (Sapajus apella) use exploration to form intuitions about physical properties?			Cogn Neuropsychol. 2021 38 (7-8) 531-543.	
Karl, S et al.	2022	Pet dogs' Behavioural Reaction to Their Caregiver's Interactions with a Third Party: Join in or Interrupt?			Animals (Basel). 2022; 12(12):1574	
Kolbe, T et al.	2022	Effect of Different Ambient Temperatures on Reproductive Outcome and Stress Level of Lactating Females in Two Mouse Strains.			Animals (Basel). 2022; 12(16):2141	
Kovar, H et al.	2022	YAP1 is a key regulator of EWS-FLI1-dependent malignant transformation upon IGF1 mediated reprogramming of bone mesenchymal stem cell-like cells.			Clin Cancer Res (28), 18S 3-4.	
Lonardo, L et al.	2022	Recognition of rotated objects and cognitive offloading in dogs.			iScience. 2022; 25(2):103820	
Marno, H et al.	2022	Learning from communication versus observation in great apes.			Sci Rep. 2022; 12(1):2917	
Mioduszevska, B et al.	2022	Treasure islands: foraging ecology and the emergence of tool use in wild Goffin's cockatoos.			Current Opinion in Behavioral Sciences 2022; 45: 101118	
Osuna-Mascaró, AJ et al.	2022	Innovative composite tool use by Goffin's cockatoos (Cacatua goffiniana).			Sci Rep. 2022; 12(1):1510	
Park, SY et al.	2022	How to improve data quality in dog eye tracking.			Behav Res Methods. 2022;	
Pencik, J et al.	2022	STAT3 restricts prostate cancer metastasis and antiandrogen resistance by controlling LKB1/CREB signaling pathway.			bioRxiv doi: 10.1101/2022.08.25.504915	
Reindl, E et al.	2022	Exploring the development of attentional set shifting in young children with a novel Intradimensional/Extradimensional shift task.			J Exp Child Psychol. 2022; 221:105428	
Rössler, T et al.	2023	Recent developments in parrot cognition: a quadrennial update.			Anim Cogn. 2023; 26(1):199-228	
Rössler, T et al.	2022	The Innovation Arena: A Method for Comparing Innovative Problem-Solving Across Groups.			J Vis Exp. 2022;	
Smith, GE et al.	2022	Contrafreeloading in kea (Nestor notabilis) in comparison to Grey parrots (Psittacus erithacus).			Sci Rep. 2022; 12(1):17415	

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Autor	Jahr	Titel		Quelle	
Smith, GE et al.	2022	Seeing Things: A Community Science Investigation into Motion Illusion Susceptibility in Domestic Cats (<i>Felis silvestris catus</i>) and Dogs (<i>Canis lupus familiaris</i>).		Animals (Basel). 2022; 12(24):3562	
Sorger, H et al.	2022	Blocking STAT3/5 through direct or upstream kinase targeting in leukemic cutaneous T-cell lymphoma.		Embo Mol Med. 2022 14 (12)	
Valent, P et al.	2023	Proposed Refined Diagnostic Criteria and Classification of Eosinophil Disorders and Related Syndromes.		Allergy. 2023 78 (1) 47-59.	
Völter, CJ et al.	2022	Pupil size changes reveal dogs' sensitivity to motion cues.		iScience. 2022; 25(9):104801	
Völter, CJ et al.	2022	The structure of executive functions in preschool children and chimpanzees.		Sci Rep. 2022; 12(1):6456	
Völter, CJ et al.	2022	Inhibitory control and cue relevance modulate chimpanzees' (<i>Pan troglodytes</i>) performance in a spatial foraging task.		J Comp Psychol. 2022 136 (2) 105-120.	

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Autor	Jahr	Titel		Quelle	
Baumgartner, J et al.	2022	Schwein gehabt - Die Neujahrs Münze 2023.		https://gerstl-marie.podigee.io/ , 21. Dezember. Available at: https://podcasts.google.com/feed/aHR0cHM6Ly9nZXJzdGwtbWFyaWUucG9kaWdlZS5pby9mZWVkl21wMw?sa=X&ved=0CAIQ4aUDahcKEwiw_9fFh6n8AhUAAAAAHQAAAAAQJg&hl=de-AT (Accessed: 02.01.2023).	
Camenzind, S et al.	2022	The 3Rs principles and genetic pain disenchantment.		Animal Welfare 2022; 31: 495-503	
Camenzind, S et al.	2022	Nothing else, mothers – conceptual and ethical perspectives on motherhood in pig farming.		277-281.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Duc, M et al.	2022	New data on exo-erythrocytic development of neglected avian Haemoproteus blood parasites (Haemoproteidae, Apicomplexa)		-International Congresses of Parasitology – ICOPA XV; AUG 21-26, 2022; Copenhagen, Denmark.	
Dürnberger, C	2022	Playing a vet – serious games in the context of veterinary ethics.		328-333.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Dürnberger, C et al.	2022	Futile Intervention.		IN: Kipperman, B; Rollin, BE [Hrsg.]: Ethics in Veterinary Practice: Balancing Conflicting Interests. New Jersey, Wiley-Blackwell, pp. 218-220. ISBN: 978-1-1197-9119-5.	
Dürnberger, C et al.	2022	Wanna See My Dog Pic? A Comparative Observational Study of the Presentation of Animals on Online Dating Profiles in Vienna and Tokyo.		Animals (Basel). 2022; 12(3):230	
Eckl, K et al.	2022	Doing interdisciplinarity blind: on the impossibility of naturalist applied ethics.		501-506.-17th Congress of the European Society for Agriculture and Food Ethics; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Enzinger, SM et al.	2022	"It's Not Good for the Animals, but I Think It Should Be Done"-Using Focus Group Interviews to Explore Adolescent Views on Animal Experimentation.		Animals (Basel). 2022; 12(17):2233	
Huth, M	2022	Das Konzept des Empowerment und seine ethischen Implikationen		IN: Riedel, A; Lehmayr, S [Hrsg.]: Reference Ethik im Gesundheitswesen. Berlin, Springer, pp. 293-305. ISBN: 978-3-662-58685-3.	
Huth, M et al.	2022	Veterinary responsibility for antibiotic resistance.		334-339.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Ilgūnas, M et al.	2022	Exo-Erythrocytic Development of Avian Haemosporidian Parasites in European Owls.		Animals (Basel). 2022; 12(17):2212	

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Autor	Jahr	Titel			Quelle	
Karg, J et al.	2022	Was ist eine gute Muttersau? Das Ideal der Mutterschaft zwischen Biologie, Ökonomie und Moral			135-144.-27. Internationale DVG-Fachtagung Tierschutz; MARCH 23–25; München, Germany.	
Karg, J et al.	2022	On the Ethics of Anthropogenic Changes and Challenges: "Animals in Our Midst: The Challenges of Co-existing with Animals in the Anthropocene".			J Agr Environ Ethic. 2022; 35(2): 8	
Linder, E et al.	2022	Aspect-seeing in animal research: the absence of justice in the harm-benefit analysis.			240-244.-17th Congress of the European Society for Agriculture and Food Ethics; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Long, M et al.	2022	Quality of Life within Horse Welfare Assessment Tools: Informing Decisions for Chronically Ill and Geriatric Horses.			Animals (Basel). 2022; 12(14):1822	
Monaghan, P et al.	2022	Effects of maternal and grandmaternal age at breeding on a biomarker of ageing			-SEB Annual Conference 2022; 5-8 July 2022; Montpellier, France.	
Papadopoulos, D	2022	Indigenizing wild animal sovereignty.			Journal of Social Philosophy 2022;	
Salzani, C	2022	Angamben and the Animal			Newcastle upon Tyne, Cambridge Scholars Publishing, pp. 145. ISBN: 978-1-5275-8203-3.	
Salzani, C	2022	Pointing Beyond: Agamben and the Animal			The Faculty Lounge of the Paris Institute of Critical Thinking, 30. Juni. Available at: https://parisinstitute.org/pointing-beyond-agamben-and-the-animal/	
Salzani, C	2022	Unauthorized Freedom: Agamben's Anarchism à l'épreuve of the Pandemic			The Faculty Lounge of the Paris Institute of Critical Thinking, 28. März. Available at: https://parisinstitute.org/unauthorized-freedom-agambens-anarchism-a-lepreuve-of-the-pandemic/	
Salzani, C et al.	2022	The ethics and politics of cultured meat: food transition, big business, humanewashing			428-433.-EurSafe 2022: Transforming Food Systems; SEP 7-10, 2022; Edinburgh, United Kingdom.	
Springer, S	2022	We can – but should we?			Vetjournal Podcast, 01. November. Available at: https://www.tieraerzteverlag.at/vetjournal/we-can-but-should-we-svenja-springer (Accessed: 31.01.2023).	
Springer, S	2022	Zwischen Leidvermeidung und Lebensschutz – Euthanasie von Haustieren aus der Perspektive der veterinärmedizinischen Ethik			IN: Kompatscher, G; Schreiner, S [Hrsg.]: (Artger)echtes Leben lehren – Human-Animal Studies im Literaturunterricht und in anderen Fächern. Darmstadt, wbg Academic, pp. 235-251. ISBN: 978-3-534-27603-5.	
Springer, S et al.	2022	What would you do – a transnational study on veterinarians' recommendations concerning radiotherapy in dogs and cats with cancer.			356-362.-Transforming food systems: ethics, innovation and responsibility; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Springer, S et al.	2022	Compete or Cooperate with 'Dr. Google'? Small Animal Veterinarians' Attitudes towards Clients' Use of Internet Resources-A Comparative Study across Austria, Denmark and the UK.			Animals (Basel). 2022; 12(16):2117	
Springer, S et al.	2022	Comparing veterinarians' attitudes to and the potential influence of pet health insurance in Austria, Denmark and the UK.			Vet Rec. 2022; 190(10):e1266	
Springer, S et al.	2022	Digital opportunities to connect and complain - the use of Facebook in small animal practice.			Vet Rec Open. 2022; 9(1):e29	
Wrage, B	2022	Caring animals and care ethics.			Biol Philos. 2022; 37(3):18	

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Autor	Jahr	Titel			Quelle	
Abbasi, R et al.	2022	Capturing the songs of mice with an improved detection and classification method for ultrasonic vocalizations (BootSnap).			PLoS Comput Biol. 2022; 18(5):e1010049	
Aispuro, A et al.	2022	Social status modulates testosterone response to fluctuating social context during trans-Saharan stopover.			62--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	

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Autor	Jahr	Titel			Quelle	
Ajuwon, V et al.	2023	Paradoxical choice and the reinforcing value of information.			Anim Cogn. 2023; 26(2):623-637	
Anza, S et al.	2022	Growth trajectories of wild Assamese macaques (<i>Macaca assamensis</i>) determined from parallel laser photogrammetry.			Mamm Biol. 2022; [Early View]	
Barisic, S et al.	2022	Context dependent song-flight performance and timing in the Black-headed Bunting (<i>Emberiza melanocephala</i>).			Avian Res. 2022; 13: 100059	
Behringer, V et al.	2022	Transition to siblinghood causes a substantial and long-lasting increase in urinary cortisol levels in wild bonobos.			Elife. 2022; 11:e77227	
Benz-Schwarzburg, J et al.	2022	Vetart: Tierärztliche Gegenwarts Kunst, Literatur und Musik: Vorstellung von Judith Benz-Schwarzburg und Nora Severios			Vet-Journal (2022), 09 72-73.	
Berghaenel, A et al.	2022	Cooperation and cognition in wild canids.			Curr Opin Behav Sci. 2022; 46: 101173	
Bialas, JT et al.	2023	Are external head measurements a reliable predictor of brain size in the Common Quail (<i>Coturnix coturnix</i>).			Can J Zool 2023; 101(1): 46-51.	
Bowling, DL et al.	2022	Endogenous oxytocin, cortisol, and testosterone in response to group singing.			Horm Behav. 2022; 139:105105	
Canoine, V et al.	2022	The burden to be paired: Intra-pair conflicts.			96--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Cantarero, A et al.	2022	Mate choice is affected by parasite infestation rate of the choosing individual as well as of potential mating partners.			Curr Zool. 2022; [Early View]	
Cimarelli, G et al.	2022	Is dogs' heritable performance in socio-cognitive tasks truly social?			Learn Behav 2022; 50(1): 6-7.	
Costanzo, A et al.	2022	Telomere shortening is associated with corticosterone stress response in adult barn swallows.			Curr Zool. 2022; 68(1):93-101	
Cramer, JF et al.	2022	A single residue confers selective loss of sugar sensing in wrynecks.			Curr Biol. 2022; 32(19):4270-4278.e5	
Deiningner, K et al.	2022	Resisting Moral Conservatism with Difficulties of Reality: a Wittgensteinian-Diamondian Approach to Animal Ethics.			Journal of Value Inquiry 2022;	
Fohringer, C et al.	2022	Large mammal telomere length variation across ecoregions.			BMC Ecol Evol. 2022; 22(1):105	
Fouilloux, CA et al.	2022	Size-dependent aggression towards kin in a cannibalistic species.			Behav Ecol. 2022 33 (3) 582-591.	
Fouilloux, CA et al.	2022	Tadpole Responses to Environments With Limited Visibility: What We (Don't) Know and Perspectives for a Sharper Future.			Front Ecol Evol. 2022; 9: 766725	
Handby, T et al.	2022	Changes in Behaviour and Proxies of Physiology Suggest Individual Variation in the Building of Migratory Phenotypes in Preparation for Long-Distance Flights.			Frontiers in Ecology and Evolution 2022; 10: 749534	
Hoeschele, M et al.	2023	Lessons learned in animal acoustic cognition through comparisons with humans.			Anim Cogn. 2023 26 (1) 97-116.	
Hoi, H et al.	2023	Slow song syllable rates provoke stronger male territorial responses in Eurasian Reed Warblers (<i>Acrocephalus scirpaceus</i>).			Journal Of Ornithology. 2023 164 (1) 193-202.	
Horn, L et al.	2022	Beyond the dichotomy between field and lab — the importance of studying cognition in context.			Current Opinion in Behavioral Sciences 2022; 46: 101172	

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Autor	Jahr	Titel			Quelle	
Houdelier, C et al.	2022	The presence of a mother counteracts prenatal stress in a precocial bird.			Animal Behaviour 2022; 194: 89-100	
Jim, HL et al.	2022	Wolves and dogs fail to form reputations of humans after indirect and direct experience in a food-giving situation.			PLoS One. 2022; 17(8):e0271590	
Justicia, LS et al.	2022	Poison frog social behaviour under global change: potential impacts and future challenges.			Acta Ethol. 2022; [Early View]	
Kacelnik, A et al.	2023	Testing cognitive models of decision-making: selected studies with starlings.			Anim Cogn. 2023 26 (1) 117-127.	
Krumpholz, C et al.	2022	The Effects of Pitch Manipulation on Male Ratings of Female Speakers and Their Voices.			Front Psychol. 2022; 13:911854	
Lupi, S et al.	2022	Gastric peptide ghrelin as a signal during bird migration.			42--International Symposium on Avian Endocrinology (ISAE 2022); JUL 24-28, 2022; Edinburgh, United Kingdom.	
Lupi, S et al.	2022	Experimental ghrelin administration affects migratory behaviour in a songbird.			Horm Behav. 2022; 141:105139	
Maggini, I et al.	2022	Editorial: Ecophysiological adaptations associated with animal migration.			Frontiers in Ecology and Evolution 2022; 10: 1022173	
Mahr, K et al.	2022	Songbirds use scent cues to relocate to feeding sites after displacement: An experiment in great tits (Parus major).			Front Ecol Evol. 2022; 10: 858981	
Marasco, V	2022	Birds of a feather cope with challenges together.			Journal of Experimental Biology 2022; 225: jeb243390	
Marasco, V	2022	Hot cold-adapted lizards are born 'old'.			J Exp Biol. 2022; 225(21):	
Marasco, V	2022	Diapausing insects don't like it hot.			J Exp Biol. 2022; 225(13): jeb243491	
Marasco, V et al.	2022	How does early-life adversity shape telomere dynamics during adulthood? Problems and paradigms.			Bioessays. 2022 44 (4) e2100184	
Martínez, M et al.	2022	Capuchin monkeys (Sapajus [Cebus] apella) show co-representation in a computer-based Joint-Simon task			-Meeting of the American Society of Primatologists; AUG, 25-28, 2022; Denver, United States.	
Martínez, M et al.	2022	Dogs take into account the actions of a human partner in a cooperative task			-Conference of Comparative Cognition; APR 6-9,2022; On-line, Austria.	
Martínez, M et al.	2022	Dogs coordinate on the Assurance Game			-Animal Behaviour Society meeting 2022; JUL 19-23, 2022; San José, Costa Rica.	
Mitoyen, C et al.	2022	Alteration of the temporal association between courtship audio and visual components affects female sexual response.			Integr Zool. 2022;	
Monge, O et al.	2022	Unshaded coffee imposes a heavier load on thermoregulation than shaded coffee for birds in a tropical mountainous region.			Global Ecology and Conservation 2022; 36: e02117	
Nicolakis, D et al.	2022	Effects of inbreeding on sperm production and courtship vocalizations of wild-derived house mice			3--Second Virtual Conference of the Ethologische Gesellschaft e.V.; FEB 25, 2022; Virtual, Germany.	
Ottocento, C et al.	2022	Not just the sum of its parts: Geographic variation and nonadditive effects of pyrazines in the chemical defence of an aposematic moth.			J Evol Biol. 2022;	
Pašukonis, A et al.	2022	Contrasting parental roles shape sex differences in poison frog space use but not navigational performance.			Elife. 2022; 11:e80483	

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Autor	Jahr	Titel		Quelle	
Pedretti, G et al.	2022	Audience effect on domestic dogs' behavioural displays and facial expressions.		Sci Rep. 2022; 12(1):9747	
Penn, DJ et al.	2022	Regulation of Sexually Dimorphic Expression of Major Urinary Proteins.		Front Physiol. 2022; 13:822073	
Pietsch, U et al.	2022	Stability of Drugs Stored in Helicopters for Use by Emergency Medical Services: A Prospective Observational Study.		Ann Emerg Med. 2022; 80(4):364-370	
Range, F et al.	2022	Comparing wolves and dogs: current status and implications for human 'self-domestication'.		Trends Cogn Sci. 2022; 26(4):337-349	
Range, F et al.	2022	Taking confounding factors and life experience seriously.		Trends Cogn Sci. 2022; 26(9):730-731	
Rodríguez, C et al.	2022	Androgen responsiveness to simulated territorial intrusions in <i>Allobates femoralis</i> males: Evidence supporting the challenge hypothesis in a territorial frog.		Gen Comp Endocrinol. 2022; 326:114046	
Rozsypalova, L et al.	2021	Individual movements and habitat use in temporary settlement areas, wintering grounds and breeding areas of Saker Falcons <i>Falco cherrug</i> in the Pannonian Basin.		Acta Ornithol. 2021; 56(2): 227-240.	
Sebastiano, M et al.	2022	Hormesis in ecotoxicological studies: A critical evolutionary perspective.		Current Opinion in Toxicology 2022; 29: 25-30	
Soler, JJ et al.	2022	Avian sibling cannibalism: Hoopoe mothers regularly use their last hatched nestlings to feed older siblings.		Zool Res. 2022; 43(2):265-274	
Spezie, G et al.	2023	Sneaky copulations by subordinate males suggest direct fitness benefits from male–male associations in spotted bowerbirds (<i>Ptilonorhynchus maculatus</i>).		Ethology. 2023 129 (1) 55-61.	
Spezie, G et al.	2022	Male–male associations in spotted bowerbirds (<i>Ptilonorhynchus maculatus</i>) exhibit attributes of courtship coalitions.		Behav Ecol Sociobiol. 2022; 76(7):97	
Spezie, G et al.	2022	Learned components of courtship: A focus on postural displays, choreographies and construction abilities.		IN: Healy, S; Podos, J [Hrsg.]: Advances in the Study of Behavior. Cambridge, MA, Academic Press Inc., pp. 43-108. ISBN: 9780323990943.	
Tóth, Z et al.	2022	Food Restriction Reveals Individual Differences in Insulin-Like Growth Factor-1 Reaction Norms.		Frontiers in Ecology and Evolution 2022; 10: 826968	
Trisko, J et al.	2022	Surface properties of endothelial-derived extracellular vesicles.		OP10--Small New World, The ASEV & GSEV Joint Meeting; OCT 28-29, 2022; Salzburg, Austria.	
Wölfl, S et al.	2023	Male scent but not courtship vocalizations induce estrus in wild female house mice.		Physiol Behav. 2023; 259:114053	

Wissensbilanzklassifikation:		403	Veterinärmedizin	Prozentsatz:	5
Autor	Jahr	Titel		Quelle	
Cupal, KS	2022	Der Kulan und die Wüste Gobi - Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 1: Bunter Steckbrief		OE1 Radiokolleg: Vom Leben in der Nature, 04. Juli. Available at: https://oe1.orf.at/programm/20220704/684892/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 3: Ein Jahr aus der Perspektive eines Kulan		OE1 Radiokolleg: Vom Leben in der Nature, 06. Juli. Available at: https://oe1.orf.at/programm/20220706/685004/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 5: Die größte Bedrohung: der Mensch		OE1 Radiokolleg: Vom Leben in der Nature, 08. Juli. Available at: https://oe1.orf.at/programm/20220708/685118/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 4: Wasserstellen, Feinde und Lebenserwartung		OE1 Radiokolleg: Vom Leben in der Nature, 07. Juli. Available at: https://oe1.orf.at/programm/20220707/685061/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	

Wissensbilanzklassifikation:		403	Veterinärmedizin	Prozentsatz:	0
Autor	Jahr	Titel		Quelle	
Virányi, Zs.	2022	Processing undermining defeaters? Developing experimental paradigms to test belief revision in animals and pre-verbal children.		-3rd Joint Meeting of the Society for Philosophy and Psychology & European Society for Philosophy and Psychology; JULY 19-22, 2022; Milan, Italy.	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	100
Autor	Jahr	Titel		Quelle	
Papadopoulos, D et al.	2022	How Social Maintenance Supports Shared Agency in Humans and Other Animals		Humana mente 2022; 42: 205-223.	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	90
Autor	Jahr	Titel		Quelle	
Deininge, K et al.	2022	Resisting Moral Conservatism with Difficulties of Reality: a Wittgensteinian-Diamondian Approach to Animal Ethics.		Journal of Value Inquiry 2022;	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	80
Autor	Jahr	Titel		Quelle	
Benz-Schwarzburg, J et al.	2022	Vetart: Tierärztliche Gegenwartskunst, Literatur und Musik: Vorstellung von Judith Benz-Schwarzburg und Nora Severios		Vet-Journal (2022), 09 72-73.	
Camenzind, S et al.	2022	The 3Rs principles and genetic pain disenchantment.		Animal Welfare 2022; 31: 495-503	
Camenzind, S et al.	2022	Nothing else, mothers – conceptual and ethical perspectives on motherhood in pig farming.		277-281.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Dürnberger, C	2022	Playing a vet – serious games in the context of veterinary ethics.		328-333.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Dürnberger, C et al.	2022	Futile Intervention.		IN: Kipperman, B; Rollin, BE [Hrsg.]: Ethics in Veterinary Practice: Balancing Conflicting Interests. New Jersey, Wiley-Blackwell, pp. 218-220. ISBN: 978-1-1197-9119-5.	
Dürnberger, C et al.	2022	Wanna See My Dog Pic? A Comparative Observational Study of the Presentation of Animals on Online Dating Profiles in Vienna and Tokyo.		Animals (Basel). 2022; 12(3):230	
Eckl, K et al.	2022	Doing interdisciplinarity blind: on the impossibility of naturalist applied ethics.		501-506.-17th Congress of the European Society for Agriculture and Food Ethics; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Enzinger, SM et al.	2022	"It's Not Good for the Animals, but I Think It Should Be Done"-Using Focus Group Interviews to Explore Adolescent Views on Animal Experimentation.		Animals (Basel). 2022; 12(17):2233	
Huth, M	2022	Das Konzept des Empowerment und seine ethischen Implikationen		IN: Riedel, A; Lehmayr, S [Hrsg.]: Reference Ethik im Gesundheitswesen. Berlin, Springer, pp. 293-305. ISBN: 978-3-662-58685-3.	
Huth, M et al.	2022	Veterinary responsibility for antibiotic resistance.		334-339.-EurSafe Congress 2022: Transforming Food Systems: Ethics, Innovation and Responsibility; SEPT 7–10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Karg, J et al.	2022	Was ist eine gute Muttersau? Das Ideal der Mutterschaft zwischen Biologie, Ökonomie und Moral		135-144.-27. Internationale DVG-Fachtagung Tierschutz; MARCH 23–25; München, Germany.	

Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	80
Autor	Jahr	Titel		Quelle	
Karg, J et al.	2022	On the Ethics of Anthropogenic Changes and Challenges: "Animals in Our Midst: The Challenges of Co-existing with Animals in the Anthropocene".		J Agr Environ Ethic. 2022; 35(2): 8	
Linder, E et al.	2022	Aspect-seeing in animal research: the absence of justice in the harm-benefit analysis.		240-244.-17th Congress of the European Society for Agriculture and Food Ethics; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Long, M et al.	2022	Quality of Life within Horse Welfare Assessment Tools: Informing Decisions for Chronically Ill and Geriatric Horses.		Animals (Basel). 2022; 12(14):1822	
Papadopoulos, D	2022	Indigenizing wild animal sovereignty.		Journal of Social Philosophy 2022;	
Salzani, C	2022	Angamben and the Animal		Newcastle upon Tyne, Cambridge Scholars Publishing, pp. 145. ISBN: 978-1-5275-8203-3.	
Salzani, C	2022	Pointing Beyond: Agamben and the Animal		The Faculty Lounge of the Paris Institute of Critical Thinking, 30. Juni. Available at: https://parisinstitute.org/pointing-beyond-agamben-and-the-animal/	
Salzani, C	2022	Unauthorized Freedom: Agamben's Anarchism à l'épreuve of the Pandemic		The Faculty Lounge of the Paris Institute of Critical Thinking, 28. März. Available at: https://parisinstitute.org/unauthorized-freedom-agambens-anarchism-a-lepreuve-of-the-pandemic/	
Salzani, C et al.	2022	The ethics and politics of cultured meat: food transition, big business, humanewashing		428-433.-EurSafe 2022: Transforming Food Systems; SEP 7-10, 2022; Edinburgh, United Kingdom.	
Springer, S	2022	We can – but should we?		Vetjournal Podcast, 01. November. Available at: https://www.tieraerzteverlag.at/vetjournal/we-can-but-should-we-svenja-springer (Accessed: 31.01.2023).	
Springer, S	2022	Zwischen Leidvermeidung und Lebensschutz – Euthanasie von Haustieren aus der Perspektive der veterinärmedizinischen Ethik		IN: Kompatscher, G; Schreiner, S [Hrsg.]: (Artger)echtes Leben lehren – Human-Animal Studies im Literaturunterricht und in anderen Fächern. Darmstadt, wbg Academic, pp. 235-251. ISBN: 978-3-534-27603-5.	
Springer, S et al.	2022	What would you do – a transnational study on veterinarians' recommendations concerning radiotherapy in dogs and cats with cancer.		356-362.-Transforming food systems: ethics, innovation and responsibility; SEP 7-10, 2022; Edinburgh, United Kingdom. (ISBN: 978-90-8686-387-7)	
Springer, S et al.	2022	Compete or Cooperate with 'Dr. Google'? Small Animal Veterinarians' Attitudes towards Clients' Use of Internet Resources-A Comparative Study across Austria, Denmark and the UK.		Animals (Basel). 2022; 12(16):2117	
Springer, S et al.	2022	Comparing veterinarians' attitudes to and the potential influence of pet health insurance in Austria, Denmark and the UK.		Vet Rec. 2022; 190(10):e1266	
Springer, S et al.	2022	Digital opportunities to connect and complain - the use of Facebook in small animal practice.		Vet Rec Open. 2022; 9(1):e29	
Wrage, B	2022	Caring animals and care ethics.		Biol Philos. 2022; 37(3):18	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	60
Autor	Jahr	Titel		Quelle	
Springer, S et al.	2022	The Future of Veterinary Ethics: History, Diagnosis, and Prognosis of an Evolving Research Field.		IN: Kippermann, B; Rollin, BE [Hrsg.]: Ethics in Veterinary Practice: Balancing Conflicting Interests. New Jersey, Wiley-Blackwell, pp. 481-500. ISBN: 978-1-1197-9119-5.	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	40
Autor	Jahr	Titel		Quelle	

Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	40
Autor	Jahr	Titel		Quelle	
Virányi, Zs.	2022	Processing undermining defeaters? Developing experimental paradigms to test belief revision in animals and pre-verbal children.		-3rd Joint Meeting of the Society for Philosophy and Psychology & European Society for Philosophy and Psychology; JULY 19-22, 2022; Milan, Italy.	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	33
Autor	Jahr	Titel		Quelle	
Kneissl, S	2022	ECTS-Gerechtigkeit: Realität oder Utopie?		Graz, Zentrum für österreichisches und europäisches Hochschulrecht sowie Hoc,	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	30
Autor	Jahr	Titel		Quelle	
Baumgartner, J et al.	2022	Schwein gehabt - Die Neujahrs Münze 2023.		https://gerstl-marie.podigee.io/, 21. Dezember. Available at: https://podcasts.google.com/feed/aHR0cHM6Ly9nZXJzdGwtbWFyaWUucG9kaWdlZS5pby9mZWVkl21wMw?sa=X&ved=0CAIQ4aUDahcKEwiv_9fFh6n8AhUAAAAAHQAAAAAQJg&hl=de-AT (Accessed: 02.01.2023).	
Warter, T et al.	2022	Lasst die Sau raus: Was das Aus für Vollspaltenböden bei Schweinen bedeutet.		Salzburger Nachrichten / Panorama, 08. Juli. Available at: https://www.sn.at/panorama/wissen/lasst-die-sau-raus-was-das-aus-fuer-vollspaltenboeden-bei-schweinen-bedeutet-123883066 (Accessed: 02.08.2022).	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	20
Autor	Jahr	Titel		Quelle	
Marbach, H et al.	2022	Tracking Staphylococcus aureus in-host adaptation during infection.		-ÖGHMP Jahrestagung; MAI 31 - JUN 02, 2022; Bad Ischl, Austria.	
Wissensbilanzklassifikation:		603	Philosophie, Ethik, Religion	Prozentsatz:	10
Autor	Jahr	Titel		Quelle	
Grunert, T.	2022	Sigma Factor SigB – a molecular switch for fine-tuning S. aureus adaptation to the bovine niche?		-DGHM / VAAM-Fachgruppentagung "Mikrobielle Pathogenität"; JUN 22.-24., 2022; Bad Urach, Germany.	
Hess, M.	2022	Schwarzkopfkrankheit (Prävention, Bekämpfungsmassnahmen, Stand der Impfstoffforschung)		-Workshop der AG Puten des Tierschutzplanes Brandenburg; March 31, 2022; Potsdam, Germany.	
Kompatscher, G et al.	2022	(Artger)echtes Leben lehren: Human-Animal Studies im Literaturunterricht und in anderen Fächern.		Darmstadt, wbg, pp. 290. ISBN: 978-3-534-27603-5.	
Kompatscher, G et al.	2022	(Un)gleiches Miteinander: Konzepte, Methoden und Ideen zu Mensch-Tier-Beziehungen in einem tierethisch begleiteten Lateinunterricht.		Darmstadt, wbg, pp. 189. ISBN: 978-3-534-27605-9.	
König, HE et al.	2022	Einführung, Domestikation der Katze und Geschichte der Forschung über und an Katzen.		IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 7-10. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Statik und Dynamik.		IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 83-88. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Nervensystem (Systema nervosum).		IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 161-196. ISBN: 978-3-7369-7610-8.	
König, HE et al.	2022	Endokrine Drüsen (Glandulae endocrinae).		IN: König, HE; Perez, W [Hrsg.]: Anatomie der Katze und ihr Verhalten aus der Sicht des Anatomen, eine Textsammlung. Göttingen, Cuvillier Verlag, pp. 197-200. ISBN: 978-3-7369-7610-8.	

Wissensbilanzklassifikation:			603	Philosophie, Ethik, Religion	Prozentsatz:	10
Autor	Jahr	Titel			Quelle	
Nerpel, A et al.	2022	SARS-CoV-2 & One Health approach: Filling the data gap.			-20th Congress of the International Society for Animal Hygiene – ISAH; OCT 5–7, 2022; Berlin, Germany.	
Pohlin, F et al.	2022	Challenges to animal welfare associated with capture and transport of white rhinoceroses (<i>Ceratotherium simum</i>) and the effect of using midazolam instead of azaperone			-Wildlife Group of the SAVA conference; MÄRZ 10-12, 2022; Pretoria, South Africa.	
Steinberg, E	2022	Self-regulated learning in technology enhanced medical education			-European Conference on Veterinary and Medical Education; 25th Graz Conference; APR 21-23, 2022; Budapest, Hungary.	
Wissensbilanzklassifikation:			603	Philosophie, Ethik, Religion	Prozentsatz:	5
Autor	Jahr	Titel			Quelle	
Cupal, KS	2022	Der Kulan und die Wüste Gobi - Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 1: Bunter Steckbrief			OE1 Radiokolleg: Vom Leben in der Nature, 04. Juli. Available at: https://oe1.orf.at/programm/20220704/684892/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 3: Ein Jahr aus der Perspektive eines Kulan			OE1 Radiokolleg: Vom Leben in der Nature, 06. Juli. Available at: https://oe1.orf.at/programm/20220706/685004/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 5: Die größte Bedrohung: der Mensch			OE1 Radiokolleg: Vom Leben in der Nature, 08. Juli. Available at: https://oe1.orf.at/programm/20220708/685118/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Cupal, KS	2022	Der Khulan und die Wueste Gobi. Die Wildtierökologin Petra Kaczensky erforscht den asiatischen Wildesel in der Mongolei. Teil 4: Wasserstellen, Feinde und Lebenserwartung			OE1 Radiokolleg: Vom Leben in der Nature, 07. Juli. Available at: https://oe1.orf.at/programm/20220707/685061/Der-Kulan-und-die-Wueste-Gobi (Accessed: 11.08.2022).	
Leiberich, M et al.	2022	The effects of feeding and transport length on the welfare of white rhinoceroses (<i>Ceratotherium simum simum</i>) during long-distance translocations: a preliminary study.			J S Afr Vet Assoc. 2022; 93(2):131-138	
Metzler-Zebeli, BU	2022	Porcine Gut Microbiota and Host Interactions During the Transition from the Suckling to Postweaning Phase			IN: Kogut, MH; Zhang, G [Hrsg.]: Gut Microbiota, Immunity, and Health in Production Animals. Cham, Springer, pp. 147-178. ISBN: 978-3-030-90302-2.	
Metzler-Zebeli, BU	2022	The use of prebiotics to optimize gut function in pigs.			IN: Bailey, M; Stokes, C [Hrsg.]: Understanding gut microbiomes as targets for improving pig gut health. London, Burleigh Dodds Scientific Publishing, pp. 205-238. ISBN: 978-1-78676-487-4.	
Metzler-Zebeli, BU	2022	Interactive effects of the microbiome and nutrition on mucosal physiology and functions in the porcine intestinal tract			Animal - Science proceedings (13), 2 137-141.	
Neubauer, V et al.	2022	Relationship of Somatic Cell Count and Antimicrobial Substance Usage in Dairy Cows.			65-66.-XXI Middle European Buiatrics Congress; May 19-22, 2022; Stare Jablonki, Poland.	
Pohlin, F et al.	2022	THE Use Of Root With Sedline® EEG Patient Monitoring For The Assessment Of Anaesthetic Depth In White Rhinoceroses (<i>Ceratotherium Simum</i>).			-Wildlife Group of the SAVA conference; MÄRZ 10-12, 2022; Pretoria, South Africa.	
Wissensbilanzklassifikation:			603	Philosophie, Ethik, Religion	Prozentsatz:	0
Autor	Jahr	Titel			Quelle	
Lichtmannsperger, K et al.	2022	Key Facts für ein optimales Kolostrummanagement			Veterinär-Spiegel 2022; 32: 172-178.	
Matos, M et al.	2022	Epidemic of cutaneous fowlpox in a naïve population of chickens and turkeys in Austria: Detailed phylogenetic analysis indicates co-evolution of Fowlpox virus with reticuloendotheliosis virus.			Transbound Emerg Dis. 2022 69 (5) 2913-2923.	
Matos, M et al.	2022	A novel Chaphamaparvovirus is the etiological agent of hepatitis outbreaks in pheasants (<i>Phasianus colchicus</i>) characterized by high mortality.			Transbound Emerg Dis. 2022 69 (5) E2093-E2104.	

Wissensbilanzklassifikation:**603****Philosophie, Ethik, Religion****Prozentsatz:****0****Autor****Jahr****Titel****Quelle**

Monaghan, P et al.

2022

Effects of maternal and grandmaternal age at breeding on a biomarker of ageing

-SEB Annual Conference 2022; 5-8 July 2022; Montpellier, France.

Neubauer, V et al.

2022

Bulk-tank somatic-cell count as an indicator for mastitis-infection-rates and fertility in the herd.

-31. World Buiatrics Congress; SEPT 4-8, 2022; Madrid, Spain.

Radovic, L et al.

2022

Y chromosome illuminates paternal history of modern horse breeds.

-30th International Symposium Animal Science Days 2022; SEP 21-23, 2022; Zadar, Croatia. (ISBN: 978-953-8276-36-1)