

Literaturliste

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Verhaltensphysiologie und -medizin

Wie innere Zustände das Verhalten beim Hund steuern

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A

ACH, J. S. & BORCHERS, D. (HRSG.) (2018):	Handbuch Tierethik, Grundlagen – Kontexte – Perspektiven, J. B. Metzler Verlag
ADAMS, D.R. & WIEKAMP, M.D. (1984):	The canine vomeronasal organ. <i>J. Anat.</i> 138, (Pt 4): 771–787.
ADAMS, B., CHAN, A., CALLAGHAN H., MILGRAM, N.W. (2000):	“The canine as a model of human cognitive aging”, <i>Prog. Neuro-Psychopharmacol & Biol. Psychiat.</i> 24: 675-692, 2000.
ADAMS, G. J. & JOHNSON, K. G. (1995).	Guard Dogs: Sleep, Work and the Behavioural Responses to People and Other Stimuli. <i>Applied Animal Behaviour Science</i> , 46(1–2), 103–115. https://doi.org/10.1016/0168-1591(95)00620-6 .
ADAMS, G.J. & JOHNSON, K.G. (1993):	Sleep-wake cycles and other night-time behaviours of the domestic dog <i>Canis familiaris</i> . <i>Appl. Anim. Behav. Sci.</i> 36, 233–248. https://doi.org/10.1016/0168-1591(93)90013-F .
ADAMS, G.J. & JOHNSON, K.G. (1994):	Sleep, work, and the effects of shift work in drug detector dogs <i>Canis familiaris</i> . <i>Appl. Anim. Behav. Sci.</i> 41, 115–126. https://doi.org/10.1016/0168-1591(94)90056-6 .
AESCHBACH, D. & BORBÉLY, A. A. (1993):	All-night dynamics of the human sleep EEG. <i>J. Sleep Res.</i> 2, 70 81. https://doi.org/10.1111/j.1365-2869.1993.tb00065.x .
AFFENZELLER, N., PRATSCH, L., ARHANT, C., WINDSCHNURER, I., RIEMER, S. (2021):	Strategien zur Angstreduktion in der Kleintierpraxis, Teil 2 Massnahmen zur Therapie, Prävention und Einsatz anxiolytischer Medikamente. <i>Kleintierpraxis</i> , 66, S. 24-43. Hannover: Schaper 10.2377/0023-2076-66-24.
AFFENZELLER, N. (2020):	Dog-Human Play, but Not Resting Post-Learning Improve Re-Training Performance up to One Year after Initial Task Acquisition in Labrador Retriever Dogs A Follow-On Study. <i>Animals</i> , 10(7), 1235.
AFFENZELLER, N., PALME, R., ZULCH, H. (2017):	Playful activity post-learning improves training performance in Labrador Retriever dogs (<i>Canis lupus familiaris</i>). <i>Physiol. Behav.</i> 168, 62–73. https://doi.org/10.1016/j.physbeh.2016.10.014 .

AHOLA, M. K., VAPALAHTI, K. & LOHI, H. (2017):	Early weaning increases aggression and stereotypic behaviour in cats. Scientific Reports, 7(1) 1-9.
SALTER AINSWORTH, M. D. S. & BELL, S. M. (1970):	Attachment, exploration, and separation: Illustrated by the behavior of one-year-olds in a strange situation. The Life Cycle: Readings in Human Development, New York Chichester, West Sussex: Columbia University Press, 1981, S. 57-71. https://doi.org/10.7312/stei93738-006 .
AKEY, J. M., RUHE, A. L., AKEY, D.T., WONG, A. K., CONNELLY, C. F., MADEOY, J., ET AL. (2010):	Tracking footprints of artificial selection in the dog genome. Proc Natl Acad Sci.; 107: 1160–1165. https://doi.org/10.1073/pnas.0909918107 PMID: 20080661.
AL-ANSARI, S., BIDDLE, S., BORODULIN, K., BUMAN, M., CARDON, G., CARTY, C., ET AL. (2020):	WHO Guidelines on Physical Activity and Sedentary Behaviour. World Health Organization. Letzter Zugriff am 28. April 2021 unter https://www.who.int/publications/i/item/9789240015128 .
ALBERS, H. E. (2012):	Vasopressin in the social behavior neural network, Hormones and Behavior, Volume 61, Issue 3, 2012, Pages 283-292, ISSN 0018-506X, https://doi.org/10.1016/j.ybeh.2011.10.007 .
ALBRIGHT, J. D., SEDDIGHI, R. M., NG, Z., SUN, X., REZAC, D. ET AL. (2017):	'Effect of environmental noise and music on dexmedetomidine-induced sedation in dogs', PeerJ, 5(e3659).
ALCOCK, J. (1993):	Animal behavior - an evolutionary approach. Sunderland. Sinauer N.Y.
ALCOCK, J. (2019):	Animal Behaviour. Oxford UP.
ALLEN, T. A., & DEYOUNG, C. G. (2017):	Personality neuroscience and the Five Factor Model. In T. A. Widiger (Ed.): Oxford Handbook of the Five Factor Model (pp. 319–349). New York Oxford University Press.
ALONSO, S. J., DAMAS, C., & NAVARRO, E. (2000):	Behavioral despair in mice after prenatal stress. Journal of physiology and biochemistry, 56(2) 77-82.
ALTHAUS, T. (1983):	Hunde lernen am ersten Lebenstag. Tierärztliche Umschau. Zeitschrift für alle Gebiete der Veterinärmedizin 38(7) 491-495.
ALTHAUS, T. (1985):	Altersabhängige Veränderungen des Verhaltens und der Umwelt bei Hundewelpen. Zeitschrift für wissenschaftliche Kynologie. Beilage zu „Schweizer Hundesport“ 20.

AMAT, M., LE BRECH, S., CAMPS, T., TORRENTE, C., MARIOTTI, V.M., RUIZ, J.L., MANTECA, X. (2013):	Differences in serotonin serum concentration between aggressive English cocker spaniels and aggressive dogs of other breeds., 8(1), –. doi 10.1016/j.jveb.2012.04.003.
AMAYA, V., PATERSON, M., PHILLIPS, C. J. C. (2020):	'Effects of Olfactory and Auditory Enrichment on the Behaviour of Shelter Dogs', Animals, 10(581), pp. 1–20.
ANAND, K. J., HICKEY, P.R. (1987):	Pain and its effects in the human neonate and fetus. N Engl J Med. Nov 19;317(21) 1321-9.
CONSIGLIO, A. R. & BRIDGES, R. S. (2009):	Circulating prolactin, MPOA prolactin receptor expression and maternal aggression in lactating rats., 197(1), 0–102. doi 10.1016/j.bbr.2008.08.006.
APPLEBY, D. & PLUIJMAKERS, J. (2003):	Separation anxiety in dogs. The function of homeostasis in its development and treatment. The Veterinary Clinics of North America. Small Animal Practice, 33(2) 321-344.
APPLEBY, D. L., BRADSHAW, J. W., & CASEY, R. A. (2002):	Relationship between aggressive and avoidance behaviour by dogs and their experience in the first six months of life. Veterinary Record, 150(14) 434-438.
APTEKMANN, K. P., SUHETT, W. G., MENDES JUNIOR, A. F., SOUZA, G. B., TRISTÃO, A. P., ADAMS, F. K., AOKI, C., JUNIOR, R. J. G. P., CARCIOFI, A. C. & TINUCCI-COSTA, M. (2014):	Nutritional and Environment Aspects of Canine Obesity. Ciência Rural, Santa Maria, 44(11), 2039-2044.
ARAGONES, G., ARDID-RUIZ, A., IBARS, M., SUAREZ, M., BLADE, C. (2016):	Modulation of Leptin Resistance by Food Compounds. Molecular Nutrition & Food Research, 60, 1789–1803.
ARATA, S., MOMOZAWA, Y., TAKEUCHI, Y. & MORI, Y. (2010):	Important behavioral traits for predicting guide dog qualification. Journal of Veterinary Medical Science, 72, 539–545.
ARIAS-CARRIÓN, O. & PÖPPEL, E. (2007):	Dopamine, learning, and reward-seeking behavior. Acta Neurobiologiae Experimentalis, 67, 481-488.
ARIAS-CARRIÓN, O., STAMELOU, M., MURILLO-RODRIGUÉZ, E., MENÉNDEZ-GONZÁLEZ, M., PÖPPEL, E. (2010):	Dopaminergic reward system a short integrative review. International Archives of Medicine, 3, 24.

ARMONY, J. L., & LEDOUX, J. E. (1997):	How the brain processes emotional information. Annals of the New York Academy of Sciences, 821, 259–270. https://doi.org/10.1111/j.1749-6632.1997.tb48285.x .
ARMONY, J. L., & LEDOUX, J. E. (1997):	How the brain processes emotional information. Annals of the New York Academy of Sciences, 821, 259–270. https://doi.org/10.1111/j.1749-6632.1997.tb48285.x .
ARNOTT, E. R., PEEK, L., EARLY, J. B., PAN, A. Y., HAASE, B., CHEW, T., MCGREEVY, P. D., WADE, C. M. (2015):	Strong selection for behavioural resilience in Australian stock working dogs identified by selective sweep analysis. <i>Canine genetics and epidemiology</i> , 2(1), 1-6.
ARNOTT, E. R., PEEK, L., EARLY, J. B., PAN, A. Y., HAASE, B., CHEW, T., MCGREEVY, P. D., WADE, C. M. (2015):	Strong selection for behavioural resilience in Australian stock working dogs identified by selective sweep analysis. <i>Canine genetics and epidemiology</i> , 2(1), 1-6.
ARVELIUS, P., ASP, H. E., FIKSE, W. F., STRANDBERG, E., NILSSON, K. (2014):	Genetic analysis of a temperament test as a tool to select against everyday life fearfulness in Rough Collie. <i>Journal of animal science</i> , 92(11) 4843-4855.
ASA, C. & VALDESPINO, C. (1998):	Canid Reproductive Biology: an Integration of Proximate Mechanisms and Ultimate Causes. <i>American Zoologist</i> , 38: 251- 259.
ASA, C. (1997):	Hormonal and experiential factors in the expression of social and parental behavior in canids. In: Cooperative Breeding in Mammals. Cambridge University Press, Cambridge: 129-149.
ASA, C. S. & VALDESPINO, C. (1998):	Canid Reproductive Biology: an Integration of Proximate Mechanisms and Ultimate Causes. <i>American Zoologist</i> 38(1) 251-259.
ASA, C. S. (2005):	Types of contraception. <i>Wildlife contraception: issues, methods, and applications</i> . The Johns Hopkins University Press.
ASSMANN, G., CULLEN, P. & SCHULTE, H. (2002):	Simple Scoring Scheme for Calculating the Risk of Acute Coronary Events Based on the 10-Year Follow-Up of the Prospective Cardiovascular Münster (PROCAM) Study. <i>Circulation</i> , 105(3), 310–315. https://doi.org/10.1161/hc0302.102575 .
AUGUSTIN, A. J., LUTZ, J. & GRUS, F. H. (2000):	Hören, Gleichgewichtssinn, Stimme und Sprache. In <i>Physiologie für die mündliche Prüfung</i> (pp. 190-202). Springer, Berlin, Heidelberg.
AURAJO, J.A., STUDZINSKI, C., MILGRAM, N.W. (2005):	“Further enhance for the cholinergic hypothesis of aging and dementia from the canine model of aging”, <i>Progr. Neuro. Psychopharm, And Biol. Psychiatr.</i> 29; 411-422.

AVARGUÉS-WEBER, A., E. H. DAWISON., L. CHITTKA (2013):	Mechanisms of social learning across species boundaries. Zool. 290, 1-11.
B	
BACH, J. P., LÜPKE, M. & WEFSTAEDT, P. (2013):	Taubheit bei Hunden und Katzen: Ursachen, Diagnostik und Therapie. Tierärztliche Praxis Kleintiere, 41(6) S. 421-427.
BACHMANN, C. J., PHILIPSEN, A., & HOFFMANN, F. (2017):	ADHS in Deutschland: Trends in Diagnose und medikamentöser Therapie. Deutsches Ärzteblatt International, 114(9), S. 141-148. https://doi.org/10.3238/ärztebl.2017.0141 .
BADINO, P., ODORE, R., OSELLA, M. C., BERGAMASCO, L., FRANCONE, P., GIRARDI, C. & RE, G. (2004):	Modifications of serotonergic and adrenergic receptor concentrations in the brain of aggressive <i>Canis familiaris</i> . Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology, 139(3), S. 343-350.
BAKER, M. A. (1979):	A Brain-cooling system in mammals. Scient. Amer. 240 S. 130-139.
BALTHAZART, J., CHARLIER, T.D., BARKER, J.M., YAMAMURA, T. & BALL, G.F. (2010):	Sex steroid-induced neuroplasticity and behavioral activation in birds, 32(12) S. 2116-2132. doi:10.1111/j.1460-9568.2010.07518.x.
BANERJEE, A & BHADRA, A. (2019):	Time-activity budget of urban-adapted free-ranging dogs. arXiv: 1912.00791v1 [q-bio.PE].
BANICH, M. T. & R. J. COMPTON (HOCH 4 2018):	Cognitive Neuroscience. Cambridge UP.
BARTNER, L. R., MCGRATH, S., RAO, S., HYATT, L. K. & WITTENBURG, L. A. (2018):	Pharmacokinetics of cannabidiol administered by 3 delivery methods at 2 different dosages to healthy dogs. Canadian Journal of Veterinary Research, 82(3), S. 178-183.
BARTOLOMUCCI, A., CABASSI, A., GOVONI, P., CERESINI, G., CERO, C., BERRA, D., DADOMO, H., FRANCESCHINI, P., DELL'OMO, G., PARMIGIANI, S. & PALANZA, P. (2009):	Metabolic Consequences and Vulnerability to Diet-Induced Obesity in Male Mice under Chronic Social Stress. PloS One, 4(1), e4331. https://doi.org/10.1371/journal.pone.0004331 .
BARZMAN, D.H., PATEL, A., SONNIER, L., STRAWN, J.R. (2010):	Neuroendocrine aspects of pediatric aggression Can hormone measures be clinically useful? Neuropsychiatric Disease and Treatment 6, S. 691 – 697.

BAUGH, A. T., SENFT, R. A., FIRKE, M., LAUDER, A., SCHROEDER, J., MEDDLE, S. L., VAN OERS, K. & HAU, M. (2017):	Risk-averse personalities have a systemically potentiated neuroendocrine stress axis A multilevel experiment in <i>Parus major</i> . <i>Hormones and behavior</i> , 93, S. 99–108. https://doi.org/10.1016/j.ybeh.2017.05.011 .
BAUMANN, A. E., RUSSEL, S. J., FURBER, S. E., & DOBSON, A. J. (2001):	The Epidemiology of Dog Walking: An Unmet Need for Human and Canine Health. <i>The Medical Journal of Australia</i> , 175(11–12) S. 632–634.
BAUMANN, T. (2014):	Alltagsprobleme im Umgang mit jagdlich passionierten Hunden und deren Lösungen. In: Gansloßer, U. (Hrsg.). Expertenwissen für Hundehalter – Band 5 – ...und weg ist er! – Jagdverhalten und mögliche Alternativen (S. 59–74) Filander Verlag GmbH, Erlangen.
BABELIER, D., LEVI, D. M., LI, R. W., DAN, Y. & HENSCH, T. K. (2010):	Removing brakes on adult brain plasticity from molecular to behavioral interventions. <i>The Journal of neuroscience the official journal of the Society for Neuroscience</i> , 30(45): 14964–14971. https://doi.org/10.1523/JNEUROSCI.4812-10.2010 .
BEATA, C., BEAUMONT-GRAFF, E., COLL, V., CORDEL, J., MARION, M., MASSAL, N., MARLOIS, N. & TAUZIN, J. (2007):	Effect of alpha-casozepine (Zylkene): on anxiety in cats <i>Journal of Veterinary Behavior Volume 2, Issue 2, March–April 2007</i> , S. 40-46.
BECKMANN, D., FELDMANN, M., SHCHYGLO, O. & MANAHAN-VAUGHAN, D. (2020):	Hippocampal synaptic plasticity, spatial memory, and neurotransmitter receptor expression are profoundly altered by gradual loss of hearing ability. <i>Cerebral Cortex</i> , 30(8) 4581-4596.
BEERDA, B., SCHILDER, M. B., VAN HOOFF, J. A. & DE VRIES, H. W. (1997):	Manifestations of chronic and acute stress in dogs. <i>Applied Animal Behaviour Science</i> 52(3-4): S. 307-319.
BEIDLER L. M., FISHMAN I.Y. & HARDIMAN C.W. (1955):	Species differences in taste responses. <i>Am J Physiol.</i> 1955; 181: 235–9.
BELANGER, M., FAMULA, T. R., GERSHONY, L. C., PALIJ, M. K. & OBERBAUER, A. M. (2020):	Genome-wide association analysis of idiopathic epilepsy in the Belgian shepherd. <i>Canine Medicine and Genetics</i> ; 7:12. https://doi.org/10.1186/s40575-020-00091-x .
BELL, A. M., & ROBINSON, G. E. (2011):	Behavior and the dynamic genome. <i>Science</i> , 332(6034) 1161-1162.
BELL, H., PELLIS, S. & KOLB, B. (2010):	“Juvenile peer play experience and the development of the orbitofrontal and medial prefrontal cortices.” <i>Behavioural brain research</i> 207.1, 7–13.
BERENDT, M., FARQUHAR, R. G., MANDIGERS, P. J., PAKOZDY, A., BHATTI, S. F., DE	International veterinary epilepsy task force consensus report on epilepsy definition, classification and terminology in companion animals. <i>BMC Vet Res.</i> 2015; 11: 182.

RISIO, L., FISCHER, A., LONG, S., MATIASEK, K., MUÑANA, K., PATTERSON, E. E., PENDERIS, J., PLATT, S., PODELL, M., POTSCHKA, H., PUMAROLA, M. B., RUSBRIDGE, C., STEIN, V. M., TIPOLD, A. & VOLK, H. A. (2015):	
BERGERON, R., BADNELL-WATERS, A.J., LAMBTON, S. & MASON, G (2006):	Stereotypic Oral Behaviour in Captive Ungulates. Foraging, Diet and Gastrointestinal Function. Fundamentals and Applications to Welfare 2nd.
BERGHARD, A., BUCK, L. B., LIMAN, E. R. (1996):	Evidence for distinct signaling mechanisms in two mammalian olfactory sense organs. PNAS March 19, 1996 93 (6) 2365-2369; https://doi.org/10.1073/pnas.93.6.2365 .
BERK, B. A., LAW, T. H., PACKER, R. M., WESSMANN, A., BATHEN-NÖTHEN, A., JOKINEN, T. S., KNEBEL, A., TIPOLD, A., PELLIGAND, L., MEADS, Z. & VOLK, H. A. (2020):	A multicenter randomized controlled trial of medium-chain triglyceride dietary supplementation on epilepsy in dogs. J Vet Intern Med. 2020;34(3): 1248–59.
BERK, B. A., PACKER, R. M., LAW, T. H., WESSMANN, A., BATHEN-NÖTHEN, A., JOKINEN, T. S., KNEBEL, A., TIPOLD, A., PELLIGAND, L. & VOLK, H. A. (2021):	Medium-chain triglycerides dietary supplement improves cognitive abilities in canine epilepsy. Epilepsy Behav 2021; 114:107608. doi: 10.1016/j.yebeh.2020.107608.
BERKSON, G., MASON, W. A. & SAXON, S. V. (1963):	Situation and stimulus effects on stereotyped behaviors of chimpanzees. Journal of Comparative and Physiological Psychology, 56(4), S. 786–792. https://doi.org/10.1037/h0044086 .
BERKSON, G., MASON, W. A. & SAXON, S. V. (1963):	Situation and stimulus effects on stereotyped behaviors of chimpanzees. Journal of Comparative and Physiological Psychology, 56(4), 786–792. https://doi.org/10.1037/h0044086 .
BEZARD, E., DOVERO, S., BELIN, D., DUCONGER, S., JACKSON-LEWIS, V., PRZEDBORSKI, S., PIAZZA, P. V., GROSS, C. E. & JABER, M. (2003):	Enriched Environment Confers Resistance to 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine and Cocaine: Involvement of Dopamine Transporter and Trophic Factors. Journal of Neuroscience, 23(35) 10999–11007.
BHATT, S., ZALCMAN, S., HASSANAIN M., & SIEGEL, A. (2005):	Cytokine modulation of defensive rage behavior in the cat role of GABA and interleukin-2 receptors in the medial hypothalamus. Neuroscience, 133, S. 17-28.
BHATTACHARJEE, D. & BHADRA, A. (2020):	Humans Dominate the Social Interaction Networks of Urban Free-Ranging Dogs in India. Frontiers in Psychology, 2153, 11.

BHATTACHARJEE, D., SAU, S., DAS, J. & BHADRA, A. (2017):	Free-ranging dogs prefer petting over food in repeated interactions with unfamiliar humans. <i>Journal of Experimental Biology</i> , 4654-4660, 220(24).
BIBEN, M. (1983):	Comparative ontogeny of social behaviour in three South American canids, the maned wolf, crab-eating fox and bush dog: Implications for sociality. <i>Animal Behaviour</i> 31(3) 814-826.
BLACKWELL, E. J., TWELLS, C., SEAWRIGHT, A. & CASEY, R. A. (2008):	The relationship between training methods and the occurrence of behavior problems, as reported by owners, in a population of domestic dogs. <i>Journal of Veterinary Behavior</i> , 3(5): 207-217.
BLANKENBURG, M. (2014):	Untersuchung der Beschwichtigungssignale der Haushunde (<i>Canis lupus familiaris</i>): gegenüber Menschen. Julius-Maximilians-Universität Würzburg.
BLANKENBURG, M., KLATT, M. & GANSLOßER, U. (2015):	Beschwichtigungssignale. Kommunikation und Konfliktmanagement – Ergebnisse aus 10 Jahren Verhaltensstudien. Filiander-Verlag. Fürth. S. 35–50.
BLAZE, J., ASOK, A., & ROTH, T. L. (2015):	The long-term impact of adverse caregiving environments on epigenetic modifications and telomeres. <i>Frontiers in behavioral neuroscience</i> , 9, 79.
BLOCH G. (2004):	Der Wolf im Hundepelz - Hundeerziehung aus unterschiedlichen Perspektiven. Kosmos-Verlag. Stuttgart.
BLOIS-HEULIN, C., ROCHAIS, C., CAMUS, S., FUREIX, C., LEMASSON, A., LUNEL, C., BEZARD, E. & HAUSBERGER, M. (2015):	Animal welfare: Could adult play be a false friend. <i>Animal Behavior and Cognition</i> , 2(2) 156-185.
BOISSY, A. (1995):	Fear and fearfulness in animals. <i>The quarterly review of biology</i> , 70(2) 165-191.
BOITANI, L., FRANCISCI, F., CIUCCI, P. & ANDREOLI, G. (2017):	The Ecology and Behavior of Feral Dogs: A Case Study From Central Italy. In J. A. Serpell (Ed.), <i>The Domestic Dog. Its Evolution, Behavior and Interactions With People</i> (2nd ed., pp. 342–368). Cambridge University Press. https://doi.org/https://doi.org/10.1017/9781139161800
BOLHUIS, J. J. & L. A. GIRALDEAU (2005):	The Behavior of Animals.: Mechanisms, Function, and Evolution. Blackwell, Oxford.
BOLLEN, K. S. & HOROWITZ, J. (2008):	Behavioral evaluation and demographic information in the assessment of aggressiveness in shelter dogs. <i>Applied Animal Behaviour Science</i> , 112(1): 120-135.

BONANNI, R. (2014):	The Social Dog, The Social Organisation of a Population of Free-Ranging Dogs in a suburban Area of Rome, S. 65–104. doi:10.1016/B978-0-12-407818-5.00003-6.
BORCHELT, P., (1983):	Aggressive behavior of dogs kept as companion animals: classification and influence of sex, reproductive status and breed. Appl. Anim. Ethol. 10, 45–61.
BORETTI, F. S. & REUSCH C. E. (2010):	Die canine Hypothyreose – eine diagnostische Herausforderung? Universität Zürich, Schweiz; Der Nuklearmediziner 2010, 33: 32-37, Nuklearmedizin in der Veterinärmedizin.
BORGGMANN (2021):	Reizüberflutung als Trainingsmethode beim Haushund (<i>Canis lupus familiaris</i>): Auswertung einer Fragebogenstudie.
BOSCH, O.J. & NEUMANN, I.D. (2010):	Vasopressin released within the central amygdala promotes maternal aggression. European Journal of Neuroscience, 31 883-891. https://doi.org/10.1111/j.1460-9568.2010.07115 .
BOTH, C., DINGEMANSE, N. J., DRENT, P. J. & TINBERGEN, J. M. (2005):	Pairs of extreme avian personalities have highest reproductive success. Journal of Animal Ecology, 74, S. 667–674.
BOUCHARD, C., SHEPARD, R. J., & STEPHENS, T. (1994):	Physical activity, fitness, and health: International proceedings and consensus statement. By Claude Bouchard, Roy J. Shephard, and Thomas Stephens. XXIV + 1,055 pp. Champaign, IL: Human Kinetics. 1994. \$95.00 (cloth) American Journal of Human Biology, 6(5) S. 675–676.
BOWLBY, J. (1973):	Attachment and loss, Vol. 2: Separation. New York: Basic Books.
BOWLBY, J., (1969):	Attachment and Loss, Vol. 1: The Hogarth Press and the Institute of Psycho-Analysis, London, UK attachment.
BOWMAN, A., SPCA, S., DOWELL, F. J. & EVANS, N. P. (2015):	'Four Seasons' in a rescue centre; classical music reduces environmental stress in kennelled dogs. Physiology & Behavior 143 S. 70-82.
BOWMAN, A., SPCA, S., DOWELL, F. J. & EVANS, N. P. (2017):	The effect of different genres of music on the stress levels of kennelled dogs. Physiology & Behavior 171, S. 207-215.
BRADSHAW, J., PULLEN, A. & ROONEY, N. (2015):	Why do adult dogs 'play'? Behavioural processes, 110, S. 82-87.
BRADSHAW, J. W. (1991):	Sensory and experiential factors in the design of foods for domestic dogs and cats. Proc. Nutr Soc.

BRAMBELL, F. W. R. (1965):	"Technical Committee to Enquire into the Welfare of Animals kept under Intensive Livestock Husbandry Systems. 1965." Report of the technical committee to enquire into the welfare of animals kept under intensive livestock husbandry conditions. London: Her Majesty's Stationery Office.
BRAUND, K. G., MCGUIRE, J. A. & LINCOLN, C. E. (1982):	Age-related changes in peripheral nerves of the dog. II. A morphologic and morphometric study of cross-sectional nerve. <i>Veterinary pathology</i> , 19(4): S. 379-398.
BRAY, E. E., SAMMEL, M. D., CHENEY, D. L., SERPELL, J. A. & SEYFARTH, R. M. (2017):	Effects of maternal investment, temperament, and cognition on guide dog success. <i>Proceedings of the National Academy of Sciences</i> , 114(34) S. 9128-9133.
BRAY, E. E., MAC LEAN, E.L. & HATE, B. (2013):	"Context specificity of inhibitory control in dogs", <i>Animal Cognition</i> 17: S. 15-31.
BRAYLEY, C. & MONTROSE, V.T. (2016):	The effect of audiobooks on the behaviour of dogs at a rehoming kennels. <i>Applied Animal Behaviour Science</i> 174 S. 111-115.
BREDY, T. W., WU, H., CREGO, C., ZELLHOEFER, J., SUN, Y. E. & BARAD, M. (2007):	Histone modifications around individual BDNF gene promoters in prefrontal cortex are associated with extinction of conditioned fear. <i>Learning & memory</i> , 14(4) S. 268-276.
BRENØE, U., LARSGARD, A. G., JOHANNESSEN, K-R. & ULDAL, S. (2002):	Estimates of genetic parameters for hunting performance traits in three breeds of gun hunting dogs in Norway. <i>Applied Animal Behaviour Science - APPL ANIM BEHAV SCI</i> . 77. 209-215. 10.1016/S0168-1591(02):00050-3.
BRETHERTON, I. (1992):	The origins of attachment theory: John Bowlby and Mary Ainsworth. <i>Developmental psychology</i> , 28(5) 759.
BRIOSCHI, F. A., DI CESARE, F., GIOENI, D., RABBOGLIATTI, V., FERRARI, F., D'URSO, E. S., AMARI, M. & RAVASIO, G. (2020):	Oral transmucosal cannabidiol oil formulation as part of a multimodal analgesic regimen: effects on pain relief and quality of life improvement in dogs affected by spontaneous osteoarthritis. <i>Animals</i> , 10(9), 1505.
BRISBARE-ROCH, C., DINGEMANSE, J., KOBERSTEIN, R., HOEVER, P., AISSAOUI, H., FLORES, S., MUELLER, C., NAYLER, O., VAN GERVEN, J., DE HAAS, S. L., HESS, P., QJU, C., BUCHMANN, S., SCHERZ, M., WELLER, T., FISCHLI, W., CLOZEL, M. & JENCK, F. (2007):	"Promotion of sleep by targeting the orexin system in rats, dogs and humans." <i>Nature medicine</i> 13.2, S. 150-155.
BROOM, D. M. (2018):	Sentience. <i>Encyclopedia of Animal Behavior</i> , Elsevier.

BROOM, D. M. (2001):	Coping, stress and welfare. Coping with challenge: Welfare in animals including humans, 1-9.
BROOM, J. & JOHNSON, K. G. (1993):	Stress and Animal Welfare Springer; 1994. Edition (30. November 1993).
BROWN, B. S., PAYNE, T., KIM, C., MOORE, G., KREBS, P. & MARTIN, W. (1979):	Chronic response of rat brain norepinephrine and serotonin levels to endurance training. Journal of Applied Physiology Respiratory environmental and Exercise Physiology, 46(1) 19–23.
BROWN, C., WANG, Y. & CARR, E. (2018):	Undercover Dogs Pet Dogs in the Sleep Environment of Patients with Chronic Pain. Soc. Sci. 7, 157. https://doi.org/10.3390/socsci7090157 .
BRUBAKER, L., BHATTACHARJEE, D., GHASTE, P., BABU, D., SHIT, P., BHADRA, A., & UDELL, M. (2019):	The effects of human attentional state on canine gazing behaviour: a comparison of free-ranging, shelter, and pet dogs. Animal Cognition, 22, 1129 - 1139.
BRUCKNER, S (2021):	Cannabis in der Veterinärmedizin - Pharmakologie und Anwendungsbeispiele. Veterinärspiegel 31, 160 - 164.
BRUNBERG, E., GILLE, S., MIKKO, S., LINDGREN, G. & KEELING, L. J. (2013):	Icelandic horses with the Silver coat colour show altered behaviour in a fear reaction test. Applied Animal Behaviour Science, 146(1-4) 72-78.
BRYANT, G. (2020):	Evolution, Structure and Function of Human Laughter, In: The Handbook of Communication, Science and Biology. K. Floyd & R. Weber (Eds) S. 63-77. Routledge: New York.
BUBLAK A. B. (2013):	Ausdrucksverhalten von Hunden (<i>Canis familiaris</i>) gegenüber dem Menschen in einem Verhaltenstest und Beschwichtigungssignale in der Hund-Mensch-Kommunikation. Ludwig-Maximilians-Universität München.
BUNDESANSTALT FÜR ARBEITSSCHUTZ UND ARBEITSMEDIZIN (2012):	Technische Regeln für Biologische Arbeitsstoffe TRBA 500: Grundlegende Maßnahmen bei Tätigkeiten mit biologischen Arbeitsstoffen.
BUNDESANSTALT FÜR ARBEITSSCHUTZ UND ARBEITSMEDIZIN (2013):	Technische Regeln für Biologische Arbeitsstoffe TRBA 100: Schutzmaßnahmen für Tätigkeiten mit biologischen Arbeitsstoffen in Laboratorien.
BUNDESMINISTERIUM DER JUSTIZ (2013):	Verordnung über Sicherheit und Gesundheitsschutz bei Tätigkeiten mit Biologischen Arbeitsstoffen (Biostoffverordnung - BioStoffV) 15.07.2013, zuletzt durch Artikel 1 der Verordnung vom 21. Juli 2021 (BGBl. I S. 3115) geändert

BUNFORD, N., REICHER, V., Kis, A., POGÁNY, Á., GOMBOS, F., BÓDIZS, R. & GÁCSI, M. (2018):	Differences in pre-sleep activity and sleep location are associated with variability in daytime/nighttime sleep electrophysiology in the domestic dog. Sci. Rep. 8, 7109. https://doi.org/10.1038/s41598-018-25546-y .
BURDGE, G. C., SLATER-JEFFERIES, J., TORRENS, C., PHILLIPS, E. S., HANSON, M. A. & LILLYCROP, K. A. (2007):	Dietary protein restriction of pregnant rats in the F0 generation induces altered methylation of hepatic gene promoters in the adult male offspring in the F1 and F2 generations. British Journal of Nutrition, 97(3) 435-439.
BURGDORF, J., KROES, R. A., BEINFELD, M. C., PANKSEPP, J. & MOSKAL, J. R. (2010):	Uncovering the molecular basis of positive affect using rough-and-tumble play in rats: a role for insulin-like growth factor I. Neuroscience, 168(3)769-777.
BURGHARDT, G. (2015)	Integrative Approaches to the Biological Study of Play. In: Johnson, J., Eberle, S., Hendricks, T. & Kuschner, D. (Eds) The Handbook of the Study of Play Vol 1. Lanham: Rowman & Littlefield. S. 19–40.
BURGHARDT, W. (2013):	Preliminary Evaluation of Case Series of Military Working Dogs Affected with Canine Post Traumatic Stress Disorder (N=14) Proceedings of Veterinary Behavior Symposium. American College of Veterinary Behaviorist. Chigaco, Illinois, USA.
BUTLER, J., BROWN, W. Y. & DU TOIT, J. T. (2018):	Anthropogenic Food Subsidy to a Commensal Carnivore: The Value and Supply of human Faeces in the Diet of Free-Ranging Dogs. Animals: an open access journal from MDPI, 8(5), 67. https://doi.org/10.3390/ani8050067 .
BYOSIERE, S-E., CHOUINARD, P. A., HOWELL, T. J. & BENNETT, P.C. (2018):	What do dogs (<i>Canis familiaris</i>) see? A review of vision in dogs and implications for cognition research. Psychon Bull Rev 25:1798–1813.
C	
CADONI, E., MARONGIU, F., FANTI, M., SERRA, M. & LACONI, E. (2017):	Caloric restriction delays early phases of carcinogenesis via effects on the tissue microenvironment. Oncotarget, 8(22) 36020.
ÇAKIROĞLU, D., MERAL, Y., SANCAK, A. A. & CIFTİ, G. (2007):	Relationship between the serum concentrations of serotonin and lipids and aggression in dogs. Veterinary record, 161(2): S. 59-61.
CALDJİ, C., DIORIO, J. & MEANEY, M. J. (2003):	Variations in maternal care alter GABA A receptor subunit expression in brain regions associated with fear. Neuropsychopharmacology, 28(11) S. 1950-1959.
CALDJİ, C., TANNENBAUM, B., SHARMA, S., FRANCIS, D., PLOTSKY, P. M. & MEANEY, M. J. (1998):	Maternal care during infancy regulates the development of neural systems mediating the expression of fearfulness in the rat. Proceedings of the National Academy of Sciences, 95(9) S. 5335-5340.

CAMPION, J., MILAGRO, F. I. & MARTINEZ, J. A. (2009):	Individuality and epigenetics in obesity. <i>Obesity reviews</i> , 10(4) S. 383-392.
CAMPORA, L., MIRAGLIOTTA, V., RICCI, E., CRISTINO, L., DI MARZO, V., ALBANESE, F., DELLA VALLE, M. F. & ABRAMO, F. (2012):	Cannabinoid receptor type 1 and 2 expression in the skin of healthy dogs and dogs with atopic dermatitis. <i>American journal of veterinary research</i> , 73(7), S. 988-995.
CAMPORA, L., MIRAGLIOTTA, V., RICCI, E., CRISTINO, L., DI MARZO, V., ALBANESE, F., DELLA VALLE, M. F. & ABRAMO, F. (2012):	Cannabinoid receptor type 1 and 2 expression in the skin of healthy dogs and dogs with atopic dermatitis. <i>American journal of veterinary research</i> , 73(7), S. 988-995.
CAMPOS, C. B., ESTEVEZ, C. F.,ERRAZ, K. F., RAWSHAW, P. G. C. & VERDADE, L. M. (2006):	Diet of free-ranging cats and dogs in a suburban and rural environment, south-eastern Brazil. <i>Journal of Zoology (London)</i> 273: S. 14–20.
CANDIDI, D. I. BIASATO, P. R. DELL'ARMELINA ROCHA, E. GREGO, M. & CAPUCCHIO, C. VERCCELLI (2017):	How Behavioral Changes Can Indicate Serious Cerebral Pathology: A Case Report of Concomitant Olfactory Neuroblastoma and Distemper Virus Encephalitis in a Swiss Shepherd Dog. <i>Veterinary Sciences</i> : 4 (3) 42 10.3390/vetsci 4030042.
CANDILLE, S. I., KAELIN, C. B., CATTANACH, B. M., Yu, B., THOMPSON, D. A., NIX, M. A., KERNIS, J. A., SCHMUTZ, S. M., MILLHAUSER, G. L. & BARSH, G. S. (2007):	A β -defensin mutation causes black coat color in domestic dogs. <i>Science</i> , 318(5855) S. 1418-1423.
CAREAU, V., RÉALE, D., HUMPHRIES, M. M. & THOMAS D.W. (2010):	“The pace of life under artificial selection: Personality, energy, expenditure, and longevity are correlated in domestic dogs”, <i>Am. Nat.</i> 175: S. 753-758.
CARERE, C., DRENT, P. J., KOOHLAAS, J. M. & GROOTHUIS, T. G. G. (2005):	Epigenetic Effects on Personality Traits Early Food Provisioning and Sibling Competition. <i>Behaviour</i> , 142(9/10): S. 1329–1355. http://www.jstor.org/stable/4536303 .
CARPENTER, J. A. (1956):	Species differences in taste preferences. <i>Journal of Comparative and Physiological Psychology</i> , 49(2), S. 139–144.
CARR, J. A. (2015):	I'll take the low road: the evolutionary underpinnings of visually triggered fear. <i>Frontiers in Neuroscience</i> , 9, –. doi:10.3389/fnins.2015.00414.
CARRILLO, M., Ricci, L. A., COPPERSMITH, G. A. & MELLONI, R. H., JR. (2009):	The effect of increased serotonergic transmission on aggression a critical meta-analytical review of preclinical studies. <i>Psychopharmacology</i> , 205, S. 349-368.

CARTER, C. S., WILLIAMS, J. R., WITT, D. M. & INSEL, T. R. (1992):	Oxytocin and Social Bonding. Annals of the New York Academy of Sciences, 652, S. 204-211.
CASES, O., SEIF, I., GRIMSBY, J., GASPAR, P., CHEN, K., POURNIN, S., MÜLLER, U., AGUET, M., BABINET, C., SHIH, J. C. & DE MAEYER, E. (1995):	Aggressive behavior and altered amounts of brain serotonin and norepinephrine in mice lacking MAOA. Science, 268(5218), S. 1763-1766.
CASEY, R. A. (2011):	Mammary Mass in an Overweight Dog. In Practice, 33, 493-495, https://doi.org/10.1136/inp.d5746 .
CASEY, R. A., LOFTUS, B., BOLSTER, C., RICHARDS, G. J. & BLACKWELL, E. J. (2014):	Human directed aggression in domestic dogs (<i>Canis familiaris</i>): Occurrence in different contexts and risk factors. Applied Animal Behaviour Science, 152, S. 52-63.
CASPERSEN C, POWELL K, C. G. (1985):	Physical activity, exercise, and physical fitness: definitions and distinctions for health-related research. Public Health Rep. 1985; Mar-Apr100(2) 126-31. US National Library of Medicine, 100 (2) (2) S. 126–131.
CATALANOTTO, C., COGONI, C. & ZARDO, G. (2016):	MicroRNA in Control of Gene Expression: An Overview of Nuclear Functions. International Journal of Molecular Science, 17, 1712.
CELADA, P., PUIG, M. V. & ARTIGAS, F. (2013):	Serotonin modulation of cortical neurons and networks. Frontiers in Integrative Neuroscience, 7, 25.
CHAMBERS, R. A., TAYLOR, J. R. & POTENZA, M. N. (2003):	Developmental neurocircuitry of motivation in adolescence: a critical period of addiction vulnerability. Am J Psychiatry 160: 1041-1052. The American journal of psychiatry. 160. 1041-52. 10.1176/appi.ajp.160.6.1041.
CHANDLER, M., CUNNINGHAM, S., LUND, E. M., KHANNA, C., NARAMORE, R., PATEL, A. & DAY, M. J. (2017):	Obesity and Associated Comorbidities in People and Companion Animals: A One Health Perspective. Journal of Comparative Pathology, 156(4), 296–309. https://doi.org/10.1016/j.jcpa.2017.03.006 .
CHARALAMBOUS, M., FISCHER, A., POTSCHKA, H., WALKER, M., RAEDT, R., VONCK, K., BOON, P., LOHI, H., LÖSCHER, W., WORRELL, G., LEEB, T., McEVoy, A., STRIANO, P., KLUGER, G., GALANOPPOULOU, A. S., VOLK, H. A., BHATTI, S. F. M. (IM DRUCK):	Translational veterinary epilepsy – a win-win situation between human and veterinary neurology? Vet J (in press).
CHARNEY, E. (2012):	Behavior genetics and postgenomics. Behavioral and brain sciences, 35(5) S. 331-358.

CHRISTIAN, H., WOOD, L., NATHAN, A., KAWACHI, I., HOUGHTON, S., MARTIN, K. & McCUNE, S. (2016):	The Association Between Dog Walking, Physical Activity and Owner's Perceptions of Safety: Cross-Sectional Evidence From the US and Australia. BMC Public Health, 16, 1010. https://doi.org/10.1186/s12889-016-3659-8 .
CHRISTOPH, G. R., LEONZIO, R. J. & WILCOX, K. S. (1986):	Stimulation of the lateral habenula inhibits dopamine-containing neurons in the substantia nigra and ventral tegmental area of the rat. Journal of Neuroscience, 6 (3) 613-619; doi: 10.1523/JNEUROSCI.06-03-00613.1986.
CHRUBASIK-HAUSMANN, S. (2020):	https://www.uniklinik-freiburg.de/fileadmin/mediapool/08_institute/rechtsmedizin/pdf/Taigawurzel_Wissenschaftliche_Broschüre.pdf .
CHU, A. L., STOCHL, J., LEWIS, G., ZAMMIT, S., JONES, P. B. & KHANDAKER, G. M. (2018):	Longitudinal association between inflammatory markers and specific symptoms of depression in a prospective birth cohort. Brain Behav. Immun. 10.1016/j.bbi.2018.11.007.
CIMARELLI, G., VIRÁNYI, Z., TURCSÁN, B., RÓNAI, Z., SASVÁRI-SZÉKELY, M. & BÁNLAKI, Z. (2017)	Social behavior of pet dogs is associated with peripheral OXTR methylation. Frontiers in psychology, 8, 549.
CLARK L. A., WAHL J. M., REES C. A. & MURPHY K. E. (2006):	Retrotransposon insertion in SILV is responsible for merle patterning of the domestic dog. Proceedings of the National Academy of Sciences 103, 1376–81.
CLARKE, R. S., HERON, W., FETHERSTONHAUGH, M. L., FORGAYS, D. G. & HEBB, D. O. (1951):	Individual differences in dogs: preliminary report on the effects of early experience. Canadian Journal of Psychology/Revue canadienne de psychologie, 5(4) 150.
CLAYTON, N. S., YU, K. S. & DICKINSON, A. (2011):	Interacting ache memories: Evidence for flexible memory use by western scrub jays. J. Exp. Psychol. 29, S. 14-21.
COLEMAN, K., & WILSON, D. S. (1998):	Shyness and boldness in pumpkinseed sunfish individual differences are context-specific. Animal Behaviour, 56, S. 927–936.
CONDON, T. & ELERT, G. (ED.) (2003):	"Frequency Range of Dog Hearing". The Physics Factbook. Retrieved 2008-S. 10-22.
CONZEMIUS, M. & EVANS, R. B. (2012):	Caregiver placebo effect with lameness from osteoarthritis. JAVMA 241, S. 1314-1319.
Cook, A. (2017):	FDSP, Fenzi Dog Sports Podcast E11: Interview with Amy Cook. 12.5.2017. Online: http://fenzidogsports.libsyn.com/episode-11-interview-withamy-cook .

Cook, A. (2018):	FDSP, Fenzi Dog Sports Podcast E62: Amy Cook - "Thresholds and Therapy vs. Management. 11.5.2018. Online: https://fenzidogsports.libsyn.com/e62amy-cook-thresholds-and-therapy-vs-management .
Cook, A. (ONLINE):	www.playwaydogs.com.
Cook, L. B. (2004):	Neurologic evaluation of the ear. Small animal practice 34, 425-435.
COONEY, C. A., DAVE, A. A. & WOLFF, G. L. (2002):	Maternal methyl supplements in mice affect epigenetic variation and DNA methylation of offspring. The Journal of nutrition, 132(8) 2393S-2400S.
COOPER, J. J. & NICOL, C. J. (1993):	The coping hypothesis of stereotypic behavior. a reply. Anim. Behav. 45. S. 616-618.
COPPINGER, R. & FEINSTEIN, M. (2015):	How Dog Work. The University Chicago Press, Chicago.
COPPINGER, R. AND COPPINGER, L. (2001):	Dogs: A Startling New Understanding of Canine Origin, Behavior, and Evolution. Scribner, New York.
COPPINGER, R., GLENDINNING, J., TOROP, E., MATTHAY, C., SUTHERLAND, M. & SMITH, C. (1987):	Degree of behavioral neoteny differentiates canid polymorphs. Ethology, 75(2): S. 89-108.
CORDONI, G. & PALAGI, E. (2015):	Being a victim or an aggressor: Different functions of triadic post- conflict interactions in wolves (<i>Canis lupus lupus</i>): Aggress. Behav. 9999 1–11.
CORRIERI, L., ADDA, M., MIKLO'SI, A. & KUBINYI, E. (2018):	Companion and free-ranging Bali dogs: environmental links with personality traits in an endemic dog population of South East Asia. PLoS ONE 13(6): e0197354.
CORSETTI, S., BORRUSO, S., Di TRAGLIA, M., LAI, O., ALFIERI, L. & VILLAVECCHIA, A., CARIOLA, G., SPAZIANI, A. & NATOLI, E. (2018):	Bold personality makes domestic dogs entering a shelter less vulnerable to diseases. PLoS ONE 13(3): e0193794. https://doi.org/10.1371/journal.pone.0193794 .
CORSETTI, S., BORRUSO, S., MALANDRUCCO, L., SPALLUCCI, V., MARAGLIANO, L., PERINO, R., D'AGOSTINO, P. & NATOLI, E. (2021):	Cannabis sativa L. may reduce aggressive behaviour towards humans in shelter dogs. Scientific reports, 11(1, 1-10.)

CORSINI, R. J., & WEDDING, D. (EDS.) (2008):	Current psychotherapies (8th ed.): Belmont, CA Thompson Brooks/Cole.
COURCIER, E. A., THOMSON, R. M., MELLOR, D. J. & YAM, P. S. (2010):	An Epidemiological Study of environmental Factors Associated With Canine Obesity. Journal of Small Animal Practice, 51 (7), S. 362-367.
CRABBE, J. C., WAHLSTEN, D. & DUDEK, B. C. (1999):	Genetics of mouse behavior: interactions with laboratory environment. Science, 284(5420) S. 1670-1672.
CRAVEN, B. A., PATERSON, E. G. & SETTLES, G. S. (2010):	The fluid dynamics of canine olfaction unique nasal airflow patterns as an explanation of macrosmia. J. Roy. Soc. Interface 7, S. 933-943.
CRAVEN, B. A., NEUBERGER, T., PATERSON, E. G., WEBB, A. G., JOSEPHSON, E. M., MORRISON, E. E. & SETTLES, G. S. (2007):	Reconstruction and Morphometric Analysis of the Nasal Airway of the Dog (<i>Canis familiaris</i>): and Implications Regarding Olfactory Airflow. Anat. Rec. 290 1325-1340. https://doi.org/10.1002/ar.20592 .
CREWS, D., GORE, A. C., HSU, T. S., DANGLEBEN, N. L., SPINETTA, M., SCHALLERT, T., ANWAY, M. D. & SKINNER, M. K. (2007):	Transgenerational epigenetic imprints on mate preference. Proceedings of the National Academy of Sciences, 104(14) S. 5942-5946.
CROCKENBERG, S. B. (1981):	Infant irritability, mother responsiveness, and social support influences on the security of infant-mother attachment. Child development, S. 857-865.
CRONE, E. A. (2009):	Executive functions in adolescence inferences from brain and behavior. Developmental science, 12(6): S. 825-830.
CROPLEY, J. E., SUTER, C. M., BECKMAN, K. B. & MARTIN, D. I. (2006):	Germ-line epigenetic modification of the murine Avy allele by nutritional supplementation. Proceedings of the National Academy of Sciences, 103(46) S. 17308-17312.
CROZET, G., LACOSTE, M. L., RIVIÈRE, J., ROBARDET, E., CLIQUET, F. & DUFOUR, B. (2021):	Management Practices of Dog and Cat Owners in France (Pet Traveling, Animal Contact Rates and Medical Monitoring): Impacts on the Introduction and the Spread of Directly Transmitted Infectious Pet Diseases. Transboundary and Emerging Diseases, 00, 1-18.
CURL, A. L., BIBBO, J. & JOHNSON, R. A. (2017):	Dog Walking, the Human-Animal Bond and Older Adults' Physical Health. The Gerontologist, 57(5), 930-939. https://doi.org/10.1093/geront/gnw051 .
CURTH, S., FISCHER, M. S. & KUPCZIK, K. (2017):	Patterns of integration in the canine skull an inside view into the relationship of the skull modules of domestic dogs and wolves. Zoology 125 1-9. doi: 10.1016/j.zool.2017.06.002.
CUSCHIERL, E. (2019):	Play therapie. In: Smith, P.K. & Roopnarine, J.L. (ED). The Cambridge Handbook of Play. University of Cambridge: Cambridge. S. 630-648.

CZERWIK, A., PLONEK, M., PODGÓRSKI, P. & WRZOSEK, M. (2018):	Comparison of electroencephalographic findings with hippocampal magnetic resonance imaging volumetry in dogs with idiopathic epilepsy. <i>Vet Intern Med.</i> Nov;32(6): S2037-2044.
D	
DALLAIRE, A. J., ESPINOSA, J. & MASON, G. (2018):	Play and optimal welfare: Does play indicate the presence of positive affective states? <i>Behavioural processes</i> , 156, S. 3-15.
DALLAIRE, D. H. & WEINRAUB, M. (2005):	Predicting children's separation anxiety at age 6: The contributions of infant-mother attachment security, maternal sensitivity, and maternal separation anxiety. <i>Attachment & Human Development</i> , 7(4) S. 393-408.
DAM, V. H., HJORDT, L.V., DA CUNHA-BANG, S., SESTOFT, D., KNUDSEN, G. M. & STENBÆK, D. S. (2018):	Five-factor personality is associated with aggression and mental distress in violent offenders. <i>European Neuropsychopharmacology</i> , 28(): S. 37–38. Doi: 10.1016/j.euroneuro.2017.12.061.
DAMMANN, M. (2009):	Analysis of systematic and genetic effects on weight and body measurements and their relationships with canine hip dysplasia in German shepherd dogs (Doctoral dissertation).
DAVENPORT, R. K. & MENZEL, E. W. JR. (1963):	"Stereotyped behavior of the infant chimpanzee." <i>Arch Gen Psychiat</i> , 8. S. 99-104.
DBIEC, J. & LE DOUX, J. (2009):	The Amygdala and the Neural Pathways of Fear. In: LeDoux J., Keane T., Shiromani P. (eds) Post-Traumatic Stress Disorder. Humana Press. https://doi.org/10.1007/978-1-60327-329-9_2 .
DE ALMEIDA, R. M., FERRARI, P. F., PARMIGIANI, S. & MICZEK, K. A. (2005):	Dopamine, serotonin and GABA. <i>European journal of pharmacology</i> , 526(1-3): S. 51–64. https://doi.org/10.1016/j.ejphar.2005.10.004 .
DE BOER, S. F., CARAMASCHI, D., NATARAJAN, D. & KOOLHAAS, J. M. (2009):	The vicious cycle towards violence focus on the negative feedback mechanisms of brain serotonin neurotransmission. <i>Frontiers in Behavioral Neuroscience</i> , 3, 52.
DE KLOET, E. R., JOËLS, M. & HOLSBOER, F. (2005):	Stress and the Brain: From Adaptation to Disease. <i>Nature Reviews Neuroscience</i> , 6(6), 463–475. https://doi.org/10.1038/nrn1683 .
DE LAHUNTA, A. & GLASS, E. (2009):	Vestibular System- Special Proprioception. In: <i>Veterinary Neuroanatomy and Clinical Neurology</i> , 3rd Edition Saunders Elsevier, St.Louis, Missouri, S. 319-347.
DE PALMA, C., VIGGIANO, E., BARILLARI, E., PALME, R., DUFOUR, A. B., FANTINI, C. & NATOLI, E. (2005):	Evaluating the temperament in shelter dogs. <i>Behaviour</i> , 142, S. 1307–1328.

DE QUERVAIN, D. J-F., KOLASSA, I-T., ACKERMANN, S., AERNI, A., BOESIGER, P., DEMOUGIN, P., ELBERT, T., ERTL, V., GSCHWIND, L., HADZISELIMOVIC, N., HANSER, E., HECK, A., HIEBER, P., HUYNH, K-D., KLARHÖFER, M., LUECHINGER, R., RASCH, B., SCHEFFLER, K., SPALEK, K., STIPPICH, C., VOGLER, C., VUKOJEVIC, V., STETAK, A. & PAPASSOTIROPOULOS, A. (2012):	PKC alpha is genetically linked to memory capacity in healthy subjects and to risk of posttraumatic stress disorder in genocide survivors. PNAS 109, 22, 8751-8759.
DE RISIO, L., BHATTI, S., MUÑANA, K., PENDERIS, J., STEIN, V., TIPOLD, A., BERENDT, M., FARQHUAR, R., FISCHER, A., LONG, S., MANDIGERS, P. JJ., MATIASEK, K., PACKER, R. M. A., PAKOZDY, A., PATTERSON, N., PLATT, S., PODELL, M., POTSCHEKA, H., BATLLE, M. P., RUSBRIDGE, C. & VOLK, H. A. (2015):	International veterinary epilepsy task force consensus proposal: diagnostic approach to International veterinary epilepsy task force consensus proposal: diagnostic approach to epilepsy in dogs. BMC Vet Res. 2015; 11:148.
DE RISIO, L., NEWTON, R., FREEMAN, J. & SHEA, A. (2015):	Idiopathic epilepsy in the Italian Spinone in the United Kingdom: prevalence, clinical characteristics, and predictors of survival and seizure remission. J Vet Intern Med. 2015; 29: 917–24.
DE WAAL, F. B. & KOBER, H. (2011):	Das Prinzip Empathie: Was wir von der Natur für eine bessere Gesellschaft lernen können. Hanser Verlag, München.
DELGADO, M. M. & SULLOWAY, F. J. (2017):	Attributes of Conscientiousness Throughout the Animal Kingdom An Empirical and Evolutionary Overview. Psychological Bulletin, 143, S. 823–867.
DENAPOLI, J. S., DODMAN, N. H, SHUSTER, L., RAND, W. M. & GROSS, K. L. (2000):	Effect of dietary protein content and tryptophan supplementation on dominance aggression, territorial aggression, and hyperactivity in dogs. August 2000, Journal of the American Veterinary Medical Association.
DENENBERG, S. & LANDSBERG, G. M. (2009):	Effects of dog-appeasing pheromones on anxiety and fear in puppies during training and long-term socialization. January 2009, Journal of the American Veterinary Medical Association.
DEPUTTE, B. L. (2007):	Comportements d'aggression chez les vertébrés supérieurs, notamment chez le chien domestique (<i>Canis familiaris</i>): l'agressivité du chien. Bulletin de l'Académie vétérinaire de France.
DEY, S., SINGH, R. H. & DEY, P. K. (1992):	Exercise training: Significance of regional alterations in serotonin metabolism of rat brain in relation to antidepressant effect of exercise. Physiology and Behavior, 52(6) 1095–1099. https://doi.org/10.1016/0031-9384(92)90465-E .

DEY, S., SINGH, R. H. & DEY, P. K. (1992):	Exercise training: Significance of regional alterations in serotonin metabolism of rat brain in relation to antidepressant effect of exercise. <i>Physiology and Behavior</i> , 52(6) 1095–1099. https://doi.org/10.1016/0031-9384(92)90465-E .
DEYOUNG, C. G. & ALLEN, T. A. (2019):	Personality neuroscience A developmental perspective. In McAdams, D. P., Shiner, R. L., & Tackett, J. L. (Eds.): <i>The Handbook of Personality Development</i> (pp. 79–105): New York, Guilford Press.
DIAS, B. G. & RESSLER, K. J. (2014):	Parental olfactory experience influences behavior and neural structure in subsequent generations. <i>Nature neuroscience</i> , 17(1) S. 89-96.
DIEDERICH, C. & GIFFROY, J. M. (2006):	Behavioural testing in dogs: A review of methodology in search for standardisation. <i>Applied Animal Behaviour Science</i> , 97(1) S. 51-72.
DIETZ, D. M., LAPLANT, Q., WATTS, E. L., HODES, G. E., RUSSO, S. J., FENG, J., OOSTING, R. S., VIALOU, V. & NESTLER, E. J. (2011):	Paternal transmission of stress-induced pathologies. <i>Biological psychiatry</i> , 70(5) S. 408-414.
DIETZ, J. M. (1984):	Ecology and Social Organization of the Maned Wolf (<i>Chrysocyon brachyurus</i>). Washington, Smithsonian Institution Press, 392.
DINGEMANSE, NJ., BOTH, C., VAN NOORDWIJK, AJ., RUTTEN, AL., DRENT, PJ., NOORDWIJK, A. J. V. & DRENT, P. J. (2003):	Natal dispersal and personalities in great tits (<i>Parus major</i>): Proceedings of the Royal Society of London. Series B, Biological Sciences, 270(1516): S. 741-747. https://doi.org/10.1098/rspb.2002.2300 .
DODDS, W. J. (2020):	The pediatric immunesystem of dogs and cats. <i>AHVMA J</i> 61, S. 42-53.
DODMAN, N. H., KARLSSON, E. K., MOON-FANELLI, A., GALDZICKA, M., PERLOSKI, M., SHUSTER, L., LINDBLAD-TOH, K. & GINNS, E. I. (2010):	A canine chromosome 7 locus confers compulsive disorder susceptibility. <i>Molecular psychiatry</i> , 15(1), S. 8-10.
DODMAN, N. H., KARLSSON, E. K., MOON-FANELLI, A., GALDZICKA, M., PERLOSKI, M., SHUSTER, L., LINDBLAD-TOH, K. & GINNS, E. I. (2010):	A canine chromosome 7 locus confers compulsive disorder susceptibility. <i>Molecular psychiatry</i> , 15(1), 8-10.
DOLINO, D. C., HUANG, D. & JIRTLE, R. L. (2007):	Maternal nutrient supplementation counteracts bisphenol A-induced DNA hypomethylation in early development. <i>Proceedings of the National Academy of Sciences</i> , 104(32) S. 13056-13061.
DOMOŚAWSKA, A., JANOWSKI, T. & JURCZAK, A. (2013):	Oral folic acid supplementation decreases palate and/or lip cleft occurrence in Pug and Chihuahua puppies and elevates folic acid blood levels in pregnant bitches. <i>Polish journal of veterinary sciences</i> .

DORN, M. & SEATH, I. J. (2018):	Neuter status as a risk factor for canine intervertebral disc herniation (IVDH) in dachshunds: a retrospective cohort study. <i>Canine genetics and epidemiology</i> , 5(1) 11.
DOWLING-GUYER, S., MARDER, A. & D'ARPINO, S. (2011):	Behavioral traits detected in shelter dogs by a behavior evaluation. <i>Applied Animal Behaviour Science</i> , 130, S. 107–114.
DRAPER, W. A. & BERNSTEIN, I. S. (1963):	Stereotyped Behavior and Cage Size. <i>Perceptual and Motor Skills.</i> , 16(1). S. 231-234. doi.10.2466/pms.1963.16.1.231.
DRAPER, T. W. (1995):	Canine analogs of human personality factors. <i>The Journal of General Psychology</i> , 122 (3): S. 241–252.
DRUZHKOVA, A. S., THALMANN, O., TRIFONOV, V. A., LEONARD, J. A., VOROBIEVA, N. V., OVODOV, N. D., GRAPHODATSKY, A. S. & WAYNE, R. K. (2013):	Ancient DNA analysis affirms the canid from Altai as a primitive dog. <i>PloS one</i> , 8(3): e57754. https://doi.org/10.1371/journal.pone.0057754 .
DUCREST, A. L., KELLER, L. & ROULIN, A. (2008):	Pleiotropy in the melanocortin system, coloration and behavioural syndromes. <i>Trends in ecology & evolution</i> , 23(9) S. 502-510.
DUDEL, S., R. & MENZEL, R. F. SCHMITT (2001):	Neurowissenschaft. Springer-Verlag Berlin Heidelberg.
DUFFY, D. & SERPELL, J. A. (2012):	Predictive validity of a method for evaluating temperament in young guide and service dogs., 138(1-2): S. 99–109. Doi. 10.1016/j.applanim.2012.02.011.
DUFFY, D. L., Hsu, Y. & SERPELL, J. A. (2008):	Breed differences in canine aggression. <i>Applied Animal Behaviour Science</i> , 114(3-4) 441-460.
DUGATKIN, L. A. (2019):	Principles of Animal Behavior, 4th Edition, University of Chicago Press; 978-0-226-44838-1.
DULAC, C. & AXEL, R. (1995):	A novel family of genes encoding putative pheromone receptors in mammals, <i>Science direct</i> , Volume 83, Issue 2, 20 October 1995, S. 195-206.
DUNBAR, R. I. M. (1998):	The social brain hypothesis. <i>Evolutionary Anthropology: Issues, News, and Reviews</i> , 6, S. 178-190.
E	

EBSTEIN, R. P., NOVICK, O., UMANSKY, R., PRIEL, B., OSHER, Y., BLAINE, D., BENNETT, E. R., NEMANOV, L., KATZ, M. & BELMAKER, R. H. (1996):	Dopamine D4 receptor (D4DR) exon III polymorphism associated with the human personality trait of Novelty Seeking. <i>Nature Genetics</i> , 12(1), S. 78–80.
EDWARDS, C., HEIBLUM, M., TEJEDA, A. & GALINDO, F. (2007):	Experimental evaluation of attachment behaviors in owned cats. <i>J. Vet. Behav.</i> 2, S. 119–125.
EIZIRIK, E., YUHKI, N., JOHNSON, W. E., MENOTTI-RAYMOND, M., HANNAH, S. S. & O'BRIEN, S. J. (2003):	Molecular genetics and evolution of melanism in the cat family. <i>Current biology</i> , 13(5) S. 448 - 453.
ENGLER, W. J. & BAIN, M. (2017):	'Effect of different types of classical music played at a veterinary hospital on dog behavior and owner satisfaction', <i>Journal of the American Veterinary Medical Association</i> , 251(2): S. 195–200.
ESTEY, C. M., DEWEY, C. W., RISHNIW, M., LIN, D. M., BOUMA, J. & SACKMAN J. (2017):	A Subset of Dogs with Presumptive Idiopathic Epilepsy Show Hippocampal Asymmetry: A Volumetric Comparison with Non-Epileptic Dogs Using MRI. <i>Front. Vet. Sci.</i> , 2017; 4:183 https://doi.org/10.3389/fvets.2017.00183 .
ETTINGER, U., PICCHIONI, M. & LANDAU, S. (2007):	Magnetic Resonance Imaging of the Thalamus and Adhesio Interthalamicia in Twins With Schizophrenia. <i>Arch Gen Psychiatry</i> ; 64(4): S. 401–409.
EVERITT, B. J., CARDINAL, R. N., PARKINSON, J. A. & ROBBINS, T. W. (2003):	Appetitive behavior: impact of amygdala-dependent mechanisms of emotional learning. <i>Annals of the New York Academy of Sciences</i> .
EVERITT, B. J. & ROBBINS, T. W. (2005):	Neural systems of reinforcement for drug addiction: from actions to habits to compulsion. <i>Nat Neurosci</i> .
F	
FADEL, F. R., DRISCOLL, P., PILOT, M., WRIGHT, H., ZULCH, H., & MILLS, D. (2016)	Differences in trait impulsivity indicate diversification of dog breeds into working and show lines. <i>Scientific Reports</i> , 1-10. 6(1)
COUNCIL, FARM ANIMAL WELFARE. FARM ANIMAL WELFARE COUNCIL PRESS STATEMENT. FAWC. (8 AUGUST 2013, 1979):	http://webarchive.nationalarchives.gov.uk/20121007104210/ http://www.fawc.org.uk/pdf/fivefreedoms1979.pdf .
FARMER DOUGAN, V., QUICK, A., HARPE R, K., SCHMIDT, K. & CAMPBELL, K. (2014):	Behavior of hearing or vision impaired and normal hearing and vision dogs (<i>Canis lupis familiaris</i>): Not the same, but not that different. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> . Volume 9, Issue 6, Pages 316 - 323.

<p>FARRELLY, L. A., THOMPSON, R. E., ZHAO, S., LEPACK, A. E., LYU, Y., BHANU, N. V., ZHANG, B., LOH, Y.-H. E., RAMAKRISHNAN, A., VADODARIA, K. C., HEARD, K. J., ERIKSON, G., NAKADAI, T., BASTLE, R. M., LUKASAK, B. J., ZEBROSKI, III H., ALENINA, N., BADER, M., BERTON, O., ROEDER, R. G., MOLINA, H., GAGE, F. H., SHEN, L., GARCIA, B. A., LI, H., MUIR, T. W. & MAZE, I. (2019):</p>	<p>Histone serotonylation is a permissive modification that enhances TFIID binding to H3K4me3. <i>Nature</i> 567.</p>
<p>FARRELLY, L. A., THOMPSON, R. E., ZHAO, S., LEPACK, A. E., LYU, Y., BHANU, N. V., ZHANG, B., LOH, Y.-H. E., RAMAKRISHNAN, A., VADODARIA, K. C., HEARD, K. J., ERIKSON, G., NAKADAI, T., BASTLE, R. M., LUKASAK, B. J., ZEBROSKI III, H., ALENINA, N., BADER, M., BERTON, O., ROEDER, R. G., MOLINA, H., GAGE, F. H., SHEN, L., GARCIA, B. A., LI, H., MUIR, T. W. & MAZE, I. (2019):</p>	<p>Histone serotonylation is a permissive modification that enhances TFIID binding to H3K4me3. <i>Nature</i>, 567(7749), S. 535-539.</p>
<p>FATJÓ, J., AMAT, M., MARIOTTI, V., DE LA TORRE, J., MANTECA, X., (2007):</p>	<p>Analysis of 1040 cases of canine aggression in a referral practice in Spain. <i>J. Vet. Behav.</i> 2, S. 158–165.</p>
<p>FEDDERSEN PETERSEN, D. U. (2014):</p>	<p>Hundepsychologie: Sozialverhalten und Wesen, Emotionen und Individualität. 4. Auflage, Franckh Kosmos Verlags GmbH & Co KG, Stuttgart.</p>
<p>FEDDERSEN-PETERSEN, D. U. (2013):</p>	<p>Hundepsychologie: Sozialverhalten und Wesen, Emotionen und Individualität, Kosmos Verlag, Stuttgart.</p>
<p>FEDDERSEN-PETERSEN D. U. (1986):</p>	<p>Observations on social play in some species of Canidae. <i>Zoologischer Anzeiger</i>, 217(1-2): S. 130-144.</p>
<p>FEDDERSEN-PETERSEN D. U. (2004):</p>	<p>Hundepsychologie: Sozialverhalten und Wesen, Emotionen und Individualität. Kosmos Verlag, Stuttgart.</p>
<p>FEDDERSEN-PETERSEN D. U. (2008):</p>	<p>Ausdrucksverhalten beim Hund: Mimik und Körpersprache, Kommunikation und Verständigung. Franckh-Kosmos Verlag. Stuttgart.</p>

FEDDERSEN-PETERSEN, D. (2001):	Hunde und ihre Menschen: Sozialverhalten, Verhaltensentwicklung und Hund-Mensch-Beziehung als Grundlage von Wesenstests. Kosmos.
FELTHOUS, A.R., STANFORD, M.S. & SAß, H. (2018):	Zur Pharmakotherapie impulsiver Aggression bei antisozialen und psychopathischen Störungen. <i>Forens Psychiatr Psychol Kriminol</i> 12, S. 266–278. https://doi.org/10.1007/s11757-018-0491-2
FENGLER, M. (2009):	Konfliktmanagement bei sozialen Caniden: Abbruchsignale und Versöhnung - Bedeutung gruppendifamischer Prozesse für Artenschutzmaßnahmen. Rheinische Friedrich-Wilhelms-Universität Bonn.
FENTRESS, J. C. (1967):	Observations on the behavioral development of a hand-reared male timber wolf. <i>American Zoologist</i> , 7(2) S. 339-351.
FERRARI, P. F., PALANZA, P., PARMIGIANI, S., DE ALMEIDA, R. M. M., & MICZEK, K. A. (2005):	Serotonin and aggressive behavior in rodents and nonhuman primates predispositions and plasticity. <i>European Journal of Pharmacology</i> , 526, S. 259-273.
FERRARI, P. F., VAN ERP, A. M. M., TORNATZKY, W. & MICZEK, K. A. (2003):	Accumbal dopamine and serotonin in anticipation of next aggressive episode in rats. <i>European Journal of Neuroscience</i> , 17, S. 371-378.
FERRIS, C. F. (2005):	Molecular mechanisms influencing aggressive behaviours. Novartis Foundation Symposium 268, p, S. 190-200.
FIELDS, R.D. (2020):	Wie das Gedächtnis lernt. Spektrum Gehirn & Geist. 9/2020, S. 12-21.
FIELDS, R. D. (2021):	Neurotransmitter mit Doppelleben. Spektrum Gehirn & Geist, 3/2021, S. 56 – 59.
FINARELLI, J. A. (2008):	Testing hypotheses of the evolution of encephalization in the Canidae (<i>Carnivora, Mammalia</i>) <i>Paleobiology</i> , 34, S. 35-45.
FINCH, V. A., BENNETT, I. L., & HOLMES, C. R. (1984):	Coat colour in cattle: effect on thermal balance, behaviour and growth, and relationship with coat type. <i>The Journal of Agricultural Science</i> , 102(1) S. 141-147.
FINKELSTEIN, J., SUSMAN, E., CHINCHILLI, V., KUNSELMAN, S., D'ARCANGELO, M., SCHWAB, J., DEMERS, L., LIBEN, L. S., LOOKINGBILL, G. & KULIN, H. (1997):	Estrogen or testosterone increases self-reported aggressive behaviors in hypogonadal adolescents. <i>J clin Endocrinol Metabolism</i> 82, S. 2433-2438.
FINNEGAN, S. L., VOLK, H. A., ASHER, L., DALEY, M. & PACKER, R. M. A. (2020):	Investigating the potential for seizure prediction in dogs with idiopathic epilepsy: owner-reported prodromal changes and seizure triggers. <i>Vet Rec</i> . 2020; 187(4):152. doi: 10.1136/vr.105307.

FISCHER, A. (2020):	Idiopathic epilepsy in dogs: insights into factors that may predict upcoming seizure activity. <i>Vet Rec.</i> 2020;187(4):149-151. doi: 10.1136/vr.m3.
FISCHER, A. (2013):	Die Epigenetik neurodegenerativer Erkrankungen. <i>Spektrum Wiss.</i> 7, S. 30-38.
FISCHER, S. (2007):	Abbruchsignale der Hunde -Untersuchung ausgewählter Signale in einer freilebenden Hundegruppe. Julius-Maximilians-Universität Würzburg.
FISCHER, M. S., LEHMANN, S. & ANDRADA, E. (2018):	Three-dimensional kinematics of canine hind limbs in vivo, biplanar, high-frequency fluoroscopic analysis of four breeds during walking and trotting. <i>Scientific Rep.</i> (2018) 8 16982 doi: 10.1038/s41598-018-34310-0 1-22.
FISSET, S., NADEAU-MARCHAND, P., & HALL, N. J. (2014):	Cognitive development in gray wolves: development of object permanence and sensorimotor intelligence with respect to domestic dogs. In <i>Domestic dog cognition and behavior</i> (S. 155-174) Springer, Berlin, Heidelberg.
FLANAGAN, C. A., MILLAR, R. P. & ILLING, N. (1997):	Advances in understanding gonadotrophin-releasing hormone receptor structure and ligand interactions. <i>Reviews of reproduction</i> , 2(2), S. 113-120.
FLANNIGAN, G. & DODMAN, N. H. (2001):	Risk factors and behaviors associated with separation anxiety in dogs. <i>Journal of the American Veterinary Medical Association</i> , 219(4) S. 460-466.
FLEGEL T, KORNBERG M, MÜHLHAUSE F, NEUMANN S, FISCHER A, WIELAENDER F, KÖNIG F, PAKOZDY A, QUITT PR, TRAPP AM, JURINA K, STEFFEN F, RENTMEISTER KW, FLIESHARDT C, DIETZEL J. (2021):	A retrospective case series of clinical signs in 28 Beagles with Lafora disease. <i>J Vet Intern Med.</i> 35: S. 2359-2365.
FLINT J. (2003):	Analysis of quantitative trait loci that influence animal behavior. <i>Journal of neurobiology</i> , 54(1), S. 46–77. https://doi.org/10.1002/neu.10161 .
FOCK, K. M. & KHOO, J. (2013):	Diet and Exercise in Management of Obesity and Overweight. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 28(S4), 59–63. https://doi.org/10.1111/jgh.12407 .
FORSGÅRD, J. A., METSÄHONKALA, L., KIVIRANTA, A. M., CIZINAUSKAS, S., JUNNILA, J. J. T., LAITINEN-VAPAAVUORI, O. & JOKINEN, TARJA, S. (2019):	Seizure-precipitating factors in dogs with idiopathic epilepsy. <i>J Vet Intern Med.</i> 2019 33:701–7.
FOSTER-SCHUBERT, K. E., ALFANO, C. M., DUGGAN, D. R., XIAO, L., CAMPBELL, K. L., KONG, A., BAIN, C., WANG, C.	Effect of Diet and Exercise, Alone or Combined, on Weight and Body Composition in Overweight-to-Obese Post-Menopausal Women. <i>Obesity</i> , 20(9), S. 1628–1638. https://doi.org/10.1038/jid.2014.371 .

Y., BLACKBURN, G., & MCTIERNAN, A. (2012):	
Fox, M. W. (1975):	Vom Wolf zum Hund: Entwicklung, Verhalten und soziale Organisation der Caniden. BLV.
Fox, M. W. & STELZNER, D. (1966):	Behavioural effects of differential early experience in the dog. <i>Animal behaviour</i> , 14(2-3) S. 273-281.
FOYER, P., BJÄLLERHAG, N., WILSSON, E., & JENSEN, P. (2014):	Behaviour and experiences of dogs during the first year of life predict the outcome in a later temperament test. <i>Applied Animal Behaviour Science</i> , 155, S. 93-100.
FOYER, P., WILSSON, E., & JENSEN, P. (2016):	Levels of maternal care in dogs affect adult offspring temperament. <i>Scientific reports</i> , 6(1) 1-8.
FRANK, C. (2007):	Entwicklung und Anwendung eines Verhaltenstests für Tierheimhunde sowie die Untersuchung der Verhaltensentwicklung im Tierheim. Freie Universität Berlin.
FRANK, H. & FRANK, M. G. (1982):	On the effects of domestication on canine social development and behavior. <i>Applied Animal Ethology</i> , 8(6) S. 507-525.
FRANK, J. (2020):	Angst – Furcht – Unsicherheit. Ein Vergleich der Therapiemöglichkeiten bei Mensch- und Hund. S. 65-84 In: Gansloßer, U. (Hrsg.): Schwacher Hund – was tun? Filander Verlag Fürth.
FRASER, D. F., GILLIAM, J. F., DALEY, M. J., LE, A. N., SKALSKI, G. T. & ASSOCIATE EDITOR ALLEN J. MOORE. (2001):	Explaining Leptokurtic Movement Distributions Intrapopulation Variation in Boldness and Exploration. <i>The American Naturalist</i> , 158(2), 124–135. https://doi.org/10.1086/321307 .
FREEDMAN, D. G., KING, J. A., & ELLIOT, O. (1961):	Critical period in the social development of dogs. <i>Science</i> , 133(3457) S. 1016-1017.
FREEMAN, H. D. & GOSLING, S. D. (2010):	Personality in nonhuman primates A review and evaluation of past research. <i>American Journal of Primatology</i> , 72, 653–671. Doi. 10.1002/ajp.20833.
FREEMAN, H. D., GOSLING, S. D., & SCHAPIRO, S. J. (2011):	Comparison of methods for assessing personality in nonhuman primates. <i>Personality and Temperament in Nonhuman Primates</i> (pp. 17–40) New York, Springer.
FREIHERR VON KLOPMANN, T. (2006):	Euthyroid Sick Syndrom bei Hunden mit idiopathischer Epilepsie; Klinik für kleine Haustiere der Tierärztlichen Hochschule Hannover.

FRISCHMANN, B. (2020):	Das Virus und die Angst, Information Philosophie 48 (2), 8-15.
FUGAZZA, C., POGÁNY, Á. & MIKLÓSI, Á. (2016):	Recall of others actions after incidental encoding reveals episodic – like memory in dogs. Curr. Biol. 26 (23) S. 3209-3213.
FUGAZZA, C., POGÁNY, Á., & MIKLÓSI, Á., (2016):	Do as I... Did! Long-term memory of imitative actions in dogs (<i>Canis familiaris</i>) Animal cognition, 19(2) S. 263-269.
FUX, A., ZAMANSKY, A., BLEUER-ELSNER, S., LINDEN, D., VAN DER, SINITCA, A., ROMANOV, S. & KAPLUN, D. (2021):	Objective Video-Based Assessment of ADHD-Like Canine Behavior Using Machine Learning. Animals 2021, Vol. 11, Page 2806, 11(10), 2806.
NELSON, G., HOON, M. A., CHANDRASHEKAR, J., ZHANG, Y., RYBA, N. J. & ZUKER C. S. (2001):	Mammalian sweet taste receptors. In: Cell. Band 106, Nummer 3, August, S. 381–390, PMID 11509186.
G	
GÁCSI, M., MAROS, K., SERNKVIST, S., FARAGÓ, T. & MIKLÓSI, Á. (2013):	Human analogue safe haven effect of the owner: behavioural and heart rate response to stressful social stimuli in dogs. PLoS One, 8(3) e58475.
GÁCSI, M., TOPÁL, J., MIKLÓSI, Á., DÓKA, A. & CSÁNYI, V. (2001):	Attachment behavior of adult dogs (<i>Canis familiaris</i>) living at rescue centers: Forming new bonds. Journal of Comparative Psychology 115, 423-431.
GAGNON, S. & DORÉ, F. Y. (1994):	Cross-sectional study of object permanence in domestic puppies (<i>Canis familiaris</i>) Journal of Comparative Psychology, 108(3) 220.
GAHR, M. (2001):	Neuronale Grundlagen von Motivation und Emotion. S. 465-486 in J. Dudel, R. Menzel, R. F. Schmidt (Hrsg.): Neurowissenschaft. Springer HD.
GÄHWILER, S., BRENNHORST, A., TOTH, K. & S. RIEMER (2020):	Fear expressions of dogs during New Year fireworks: a video analysis. Scient Rep. 10 (1), 1 – 10.
GAMBLE, L. J., BOESCH, J. M., FRYE, C. W., SCHWARK, W. S., MANN, S., WOLFE, L., BROWN, H., BERTHELSEN, E. S. & WAKSHLAG, J. J. (2018):	Pharmacokinetics, safety, and clinical efficacy of cannabidiol treatment in osteoarthritic dogs. Frontiers in veterinary science, 5, 165.

GANSLOßER, U. & STRODTBECK, S. (2012):	Schilddrüsenunterfunktion beim Hund zwischen Modeerscheinung und Ablehnung. March 2012 <i>veterinär spiegel</i> 22(01):9-14. DOI: 10.1055/s-0031-1298237.
GANSLOßER, U. & KITCHENHAM, K. (2019):	Hundeforschung aktuell. Kosmos, Stuttgart.
GANSLOßER, U. & KÄUFER, M. (2017):	Auszeit auf Augenhöhe – Mensch-Hund-Spiel – Kleiner Einsatz mit großer Wirkung. Franckh-Kosmos Verlags-GmbH &Co. KG, Stuttgart.
GANSLOßER, U. & KITCHENHAM, K. (2012):	Forschung trifft Hund. Neue Erkenntnisse zur Sozialverhalten, geistigen Leistungen und Ökologie. Franckh-Kosmos Verlags-GmbH &Co. KG, Stuttgart.
GANSLOßER, U. & KITCHENHAM, K. (2015):	Beziehung - Erziehung - Bindung - Wie Hunde sich an unserer Seite entfalten, Franckh-Kosmos Verlag.
GANSLOßER, U. & KITCHENHAM, K. (2015):	Beziehung – Erziehung – Bindung – Forschung im Dienst des Mensch-Hund-Teams. Kosmos Verlag, Stuttgart.
GANSLOßER, U. & KITCHENHAM, K. (2019):	Hunde Forschung aktuell – Anatomie, Ökologie, Verhalten. Franckh-Kosmos Verlags-GmbH &Co. KG, Stuttgart.
GANSLOßER, U. & KRIVY, P. (2014):	Ein guter Start ins Hundeleben – Der verhaltensbiologische Ratgeber für Züchter und Welpenbesitzer. Müller-Rüschlikon Verlag, Stuttgart.
GANSLOßER, U. & KRIVY, P. (2019):	Verhaltensbiologie Hund – Praxisbuch. Franckh-Kosmos Verlags-GmbH &Co. KG, Stuttgart.
GANSLOßER, U. (2011):	Arbeitsschutzaspekte der Arbeit mit Hunden unklarer Herkunft. S. 97-102. In: U. Gansloßer (Hrsg.): Hunde aus dem Ausland. Filander Fürth.
GANSLOßER, U. (2014):	Verhaltensbiologische Grundlagen und Vorbemerkungen. In: Gansloßer, U. (Hrsg.): Expertenwissen für Hundehalter – Band 5 – ...und weg ist er! – Jagdverhalten und mögliche Alternativen (S. 5–36). Filander Verlag GmbH, Erlangen.
GANSLOßER, U. (2018):	Mach mal Langsam! Filander-Verlag GmbH, Erlangen.
GANSLOßER, U. (2020):	Verhaltensbiologie für Hundehalter – Grundlagen moderner Ethologie. Franckh-Kosmos Verlags-GmbH &Co. KG, Stuttgart.
GANSLOßER, U. (2020):	Verhaltensbiologie für Hundetrainer. Kosmos Stuttgart.

GANSLOßER, U. (2020):	Schwacher Hund – was tun? Filander – Verlag Fürth.
GANSLOßER, U. & KITCHENHAM, K. (2019):	„Hundeforschung aktuell“, Kosmos Verlag, Stuttgart.
GANSLOSSER, U. & KRIVY, P. (2019):	„Verhaltensbiologie Hund - Praxisbuch“, Kosmos Verlag, Stuttgart.
GANSLOßER, U., ADLER, Y. & BRAUN, G. (2021):	Hunderassen – Zoologie, Zucht und Verhalten neu betrachtet. Kosmos Verlag, Stuttgart.
GANSLOßER, U., HEINZE, P. & SCHNAPPAT, B. (2021):	Paarbindung und Paarbildung bei Canidae (Hundeartige) Ursus, Mitteilungsblatt von Freunden des Zoovereins und des Zoos Schwerin, 26, S. 25-34.
GANSLOßER, U., K. KNEZEVIC & KOLKMEYER, C. A. (2020):	Säugetierverhalten, Filander Fürth, Erlangen.
GAPP, K., BOHACEK, J., GROSSMANN, J., BRUNNER, A. M., MANUELLA, F., NANNI, P. & MANSUY, I. M. (2016):	Potential of environmental enrichment to prevent transgenerational effects of paternal trauma. <i>Neuropharmacology</i> , 41(11) S. 2749-2758.
GARCÍA-GUTIÉRREZ, M. S., NAVARRETE, F., GASPARYAN, A., AUSTRICHS-OLIVARES, A., SALA, F., & MANZANARES, J. (2020):	Cannabidiol: A potential new alternative for the treatment of anxiety, depression, and psychotic disorders. <i>Biomolecules</i> , 10(11) 1575.
GARNER, J. P. (2006):	Perseveration and Stereotypy-Systems-level Insights from Clinical Psychology. Fundamentals and Applications to Welfare 2nd.
GASENZER, E. R. & NEUGEBAUER, E. A. M. (2011):	Die Beziehung von Musik und Medizin in Geschichte und Gegenwart. Dtsch Med Wochenschr. 136 S. 2644-2651.
GATTERMANN R. (2006):	Wörterbuch zur Verhaltensbiologie der Tiere und des Menschen. 2. Auflage. München: Elsevier.
GATTERMANN, R. (2006):	Wörterbuch für Verhaltensbiologie. München: Spektrum Akademischer Verlag. S. 65.
GAUDET, F., HODGSON, J. G., EDEN, A., JACKSON-GRUSBY, L., DAUSMAN, J., GRAY, J. W., LEONHARDT, H. & JAENISCH, R. (2003):	Induction of tumors in mice by genomic hypomethylation. <i>Science</i> , 300(5618) S. 489-492.

GAYNOR, K. M., BROWN, J. S., MIDDLETON, A. D., POWER, M. E. & BRASHARES, J. S. (2019):	Landscapes of fear: Spatial patterns of risk perception and response. <i>TREE</i> 34, S. 355-468.
GEIGER, M. & HAUSSMAN S. (2016):	Cranial suture closure in domestic dog breeds and its relationships to skull morphology. <i>Anat. Rec.</i> 299 S. 412-420.
GEIGER, M., SCHOENEBECK, J. J., SCHNEIDER, R. A., SCHMIDT, M. J., FISCHER, M. S. & SÁNCHEZ-VILLAGRA, M. R. (2021):	Exceptional Changes in Skeletal Anatomy under Domestication The Case of Brachycephaly. <i>Integr Org Biol.</i> 2021 Aug 16;3 (1): obab023. doi 10.1093/iob/obab023. PMID 34409262; PMCID PMC8366567.
GEINISMAN, Y. A., BERRY, R. W., DISTERHOFT, J. F., POWER, J. M. & VAN DER ZEE, E. A. (2001):	Associative learning elicits the formation of multiple synapse buttons. <i>J. Neurosci.</i> 21, S. 5568-5573.
GEINISMAN, Y. A., BERRY, R. W., DISTERHOFT, J. F., POWER, J. M. & VAN DER ZEE, E. A. (2001):	Associative learning elicits the formation of multiple-synapse boutons, <i>J. Neurosci.</i> 21, S. 5568-5573.
GEISSMANN, T. & ORGELDINGER, M. (2000):	The relationship between duet songs and pair bonds in siamangs, <i>Hylobates syndactylus</i> . <i>Animal Behaviour</i> , 60(6) S. 805-809.
GELFAND, S. (2011):	Essentials of Audiology. Thieme.
GERMAN, A. J. (2006):	The Growing Problem of Obesity in Dogs and Cats. <i>The Journal of Nutrition</i> , 136(7), 1940S-1946S. https://doi.org/10.1093/jn/136.7.1940s .
GERMAN, A. J. (2016):	Outcomes of Weight Management in Obese Pet Dogs: What Can we do Better? <i>Proceedings of the Nutrition Society</i> , 75, 398–404. https://doi.org/10.1017/S0029665116000185 .
GERMAN, A. J., BLACKWELL, E., EVANS, M. & WESTGARTH, C. (2017):	Overweight Dogs Exercise Less Frequently and for Shorter Periods: Results of a Large Online Survey of Dog Owners From the UK. <i>Journal of Nutritional Science</i> , 6(e11). https://doi.org/10.1017/jns.2017.6 .
GETTY, R., FOUST, H.L., PRESLEY, E.T., MILLER, M. E. (1956):	Macroscopic anatomy of the ear of the dog. <i>American Journal of Veterinary Research</i> 62, S. 364-375.
GFRERER, N., TABORSKY, M., & WÜRBEL, H. (2017):	Benefits of intraspecific social exposure in adult Swiss military dogs. <i>Applied Animal Behaviour Science</i> , 201, 54–60. doi:10.1016/j.applanim.2017.12.016
GIEBEL, M. (2015):	Plutarch. Darf man Tiere essen? Gedanken aus der Antike, Reclam.

GIESER, U. (2006):	Vergleichende Untersuchung von Wesenstests auf ihre Eignung, unterschiedliche Formen aggressiven Verhaltens sowie das Jagdverhalten von Hunden korrekt zu beurteilen (Doctoral dissertation).
GIGLIO, E. M. & PHELPS, S. M. (2020):	Leptin Regulates Song Effort in Neotropical Singing Mice (<i>Scotinomys Teguina</i>). <i>Animal Behaviour</i> , 167, S. 209–219. https://doi.org/10.1016/j.anbehav.2020.06.022 .
GILAN, D., I. HELMREICH, O. HADAD (2021):	Die Resilienz stärken. <i>Spektrum Gehirn & Geist</i> 06/2021, S. 44-51.
GLIESCHKE, K., FISCHER, C. J. & ELLENBERGER, C. (2013):	Schilddrüsentumor und Hyperthyreose bei einem West Highland Terrier; wtm (Wiener Tierärztliche Monatsschrift) 100.
GOBBO, E. & ZUPAN, M. (2020):	Dogs' Sociability, Owners' Neuroticism and Attachment Style to Pets as Predictors of Dog Aggression. <i>Animals</i> , 10(2), 315.
GODDARD, M. E. & BEILHARZ, R. G. (1982):	Genetic and environmental factors affecting the suitability of dogs as guide dogs for the blind. <i>Theoretical and Applied genetics</i> , 62(2) 97-102.
GODDARD, M. E. & BEILHARZ, R. G. (1984):	A factor analysis of fearfulness in potential guide dogs. <i>Applied Animal Behaviour Science</i> , 12(3) S. 253-265.
GOODLOE, L. P., & BORCHELT, P. L. (1998):	Companion dog temperament traits. <i>Journal of Applied Animal Welfare Science</i> , 1(4), S. 303–338.
GOODWIN, D., BRADSHAW, J. W. & WICKENS, S. M. (1997):	Paedomorphosis affects agonistic visual signals of domestic dogs. <i>Animal Behaviour</i> , 53(2) 297-304.
GORDON, C. R. & PERETZ L. (1985):	"Day-night variations in urine excretions and hormones in dogs: role of autonomic innervation." <i>Physiology & behavior</i> 35.2, S. 175-181.
GORDON, N. S., BURKE, S., AKIL, H., WATSON, S. J. & PANKSEPP, J. (2003):	Socially-induced brain 'fertilization': play promotes brain derived neurotrophic factor transcription in the amygdala and dorsolateral frontal cortex in juvenile rats. <i>Neuroscience letters</i> , 341(1), S. 17-20.
GOSLING, S. D. (2001):	From mice to men: What can we learn about personality from animal research? <i>Psychological Bulletin</i> , 127, S. 45–86.
GOSLING, S. D. (2008):	Personality in non-human animals. <i>Social and Personality Psychology Compass</i> , 2, 985–1001. Doi. 10.1111/j.1751-9004.2008.00087.
GOSLING, S. D., & JOHN, O. P. (1999):	Personality dimensions in nonhuman animals A cross-species review. <i>Current Directions in Psychological Science</i> , 8, 69–75. Doi. 10.1111/1467-8721.00017.

GRÄFF, J. (2021):	Eingebrannte Erinnerungen. Spektrum Gehirn & Geist 05/21, 42-48.
GREENOUGH, W. T., BLACK, J. E. & WALLACE, C. S. (1987):	Experience and brain development. Child development, 58(3), S. 539–559.
GREGG, T. R. & SIEGEL, A. (2001):	Brain structures and neurotransmitters regulating aggression in cats implications for human aggression, Progress in Neuro-Psychopharmacology and Biological Psychiatry, Volume 25, Issue 1, Pages 91-140, ISSN 0278-5846, https://doi.org/10.1016/S0278-5846(00)00150-0 .
GRIFFITHS, E. C. (1987):	Clinical applications of thyrotrophin-releasing hormone. In: Clinical science (London, England: 1979) 73 (5), S. 449–457. DOI: 10.1042/cs0730449.
GRIMM, H. & WILD, M. (2016):	Tierethik zur Einführung, Junius.
GRIÑÁN-FERRÉ, C., IZQUIERDO, V., OTERO, E., PUIGORIOL-ILLAMOLA, D., CORPAS, R., SANFELIU, C., ORTUÑO-SAHAGÚN, D. & PALLÀS, M. (2018)	Environmental enrichment improves cognitive deficits, AD hallmarks and epigenetic alterations presented in 5xFAD mouse model. Frontiers in cellular neuroscience, 12, S. 224.
GROOTEBOER, C. & DE MEESTER, R. (2013):	Introducing Landscape And Social Elements In Play Therapy For Dogs. 9th International Veterinary Behaviour Meeting. Lissabon, Portugal 2013.
GROOTEBOER, C. (ONLINE):	https://spelensocialisatie.wixsite.com/spelensocialisatie .
GROOTHUIS, T. G. G. & CARERE, C. (2005):	Avian personalities characterization and epigenesis. Neurosci. Biobehav. Rev. 29, S. 137–150.
GUARDINI, G., MARITI, C., BOWEN, J., FATJÓ, J., RUZZANTE, S., MARTORELL, A., SIGHIERI, C. & GAZZANO, A. (2016):	Influence of morning maternal care on the behavioural responses of 8-week-old Beagle puppies to new environmental and social stimuli. Applied Animal Behaviour Science, 181, S. 137 - 144.
GUY, N., LUESCHER, U., DOHOO, S., SPANGLER, E., MILLER, J., DOHOO, I. & BATE, L. (2001):	Demographic and aggressive characteristics of dogs in a general veterinary caseload. Appl. Anim. Behav. Sci. 74, S. 15 – 28.
GYŐRI B., GÁCSI M. & MIKLÓSI A. (2010):	Friend or foe Context dependent sensitivity to human behaviour in dogs. Appl. Anim. Behav. Sci. 128 S. 69 – 77.

H	
HABS, L. S. (2012):	Verhaltenstherapeutische Studie zum Einfluss der Haltermotivation auf die Reduktion der Hund-Mensch- Aggression oder der Hund-Hund-Aggression durch Rangreduktion und Gegenkonditionierung. Ludwig-Maximilians-Universität München.
HAHN, N. D. (2009):	Zur Pyometra beim Hund. Dissertation. Universität München. In: Gansloßer, U. & Strodtbeck, S. (2011): Kastration aus verhaltensbiologischer Sicht. SitzPlatzFuss 2: S. 52 - 65.
HALPERIN, J. M., NEWCORN, J. H., SCHWARTZ, S. T., SHARMA, V., SIEVER, L. J., KODA, V. H., & GABRIEL, S. (1997):	Age-related changes in the association between serotonergic function and aggression in boys with ADHD. <i>Biological Psychiatry</i> , 41(6) S. 682– 689.
HALPERIN, J. M., NEWCORN, J. H., SCHWARTZ, S. T., SHARMA, V., SIEVER, L. J., KODA, V. H. & GABRIEL, S. (1997):	Age-related changes in the association between serotonergic function and aggression in boys with ADHD. <i>Biological Psychiatry</i> , 41(6) S. 682–689.
HAQ, A. (2017):	Canine psychiatry: Addressing animal psycho-pathologies. <i>behaviour</i> , 6. Jg., S. 7.
HARLOW, H. F. & SUOMI, S. J. (1971):	Social recovery by isolation-reared monkeys. <i>Proceedings of the National Academy of Sciences</i> , 68(7) S. 1534-1538.
HARNO, E., SEFTON, C., WHITE, A., RAMAMOORTHY, T. G., ALLEN, T. J., DAVIES, A., HARNO, E., SEFTON, C., MURGATROYD, C. (2018):	Maternal Overnutrition Programs Epigenetic Changes in the Regulatory Regions of Hypothalamic POMC in the Offspring of Rats. <i>International Journal of Obesity</i> , 42(8), S. 1431–44.
HART, B. L., HART, L. A., THIGPEN, A. P. & WILLITS, N. H. (2014):	Long-term health effects of neutering dogs: comparison of Labrador Retrievers with Golden Retrievers. <i>PloS one</i> , 9(7), e102241.
HART, B. L., HART, L. A., THIGPEN, A. P. & WILLITS, N. H. (2016):	Neutering of German Shepherd Dogs: associated joint disorders, cancers and urinary incontinence. <i>Veterinary Medicine and Science</i> , 2(3), S. 191-199.
HART, B. L., HART, L. A., THIGPEN, A. P. & WILLITS, N. H. (2020):	Assisting decision-making on age of neutering for 35 breeds of dogs: associated joint disorders, cancers, and urinary incontinence. <i>Frontiers in Veterinary Science</i> , 7, 388.
HART, L.A. & HART, B. L. (2021):	An Ancient Practice but a New Paradigm: Personal Choice for the Age to Spay or Neuter a Dog. <i>Frontiers in Veterinary Science</i> (8) 1-7.

HARVEY, N. D., CRAIGON, P. J., BLYTHE, S. A., ENGLAND, G. C. W., & ASHER, L. (2016):	Social rearing environment influences dog behavioral development. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , doi10.1016/j.jveb.2016.03.004; 16, S. 13–21.
HATT, H. (2010):	Geschmack und Geruch. In: Schmidt R., Lang, F., Heckmann M. (eds.) <i>Physiologie des Menschen. Springer-Lehrbuch</i> . Springer, Berlin, Heidelberg. https://doi.org/10.1007/978-3-642-01651-6_19 .
HAUG, L. I. (2008):	Canine Aggression Toward Unfamiliar People and Dogs. 38(5):, 0–1041. Doi 10.1016/j.cvsm.2008.04.005.
HAVERBEKE, A., DE SMET, A., DEPIERREUX, E., GIFFROY, J. M., & DIEDERICH, C. (2009	Assessing undesired aggression in military working dogs. <i>Applied Animal Behaviour Science</i> , 117(1-2) S. 55-62.
HAVERBEKE, A., RZEPKA, C., DEPIERREUX, E., DEROO, J., GIFFROY, J. M. & DIEDERICH, C. (2010):	Assessing efficiency of a Human Familiarisation and Training Programme on fearfulness and aggressiveness of military dogs. <i>Applied animal behaviour science</i> , 123(3-4) S. 143-149.
HAYWARD, J. J., CASTELHANO, M. G., OLIVEIRA, K. C., COREY, E., BALKMAN, C., BAXTER, T. L., CASAL, M. L., CENTER., S. A., FANG, M., GARRISON, S. J., KALLA, S. E., KORNILIEV, P., KOTLIKOFF, M. I., MOISE, N. S., SHANNON, L. M., SIMPSON, K. W., SUTTER, N. B., TODHUNTER, R. J. & BOYKO, A. R. (2016):	Data from: Complex disease and phenotype mapping in the domestic dog. Dryad Digital Repository. https://doi.org/10.5061/dryad.266k4 .
HEAD, E. (2013):	„A canine model of human aging and Alzheimer’s disease”, <i>Biochimica et Biophysica Acta</i> 1832; S. 1384-1389.
HEAD, E. PHD., ROFINA, J. DVM, PHD., ZICKER, S. DVM, PHD (2008):	“Oxidative stress, aging and CNS disease in the canine model of human brain aging”, <i>Vet. Clin. North. Am Small Anim. Pract.</i> 38: S. 167-178.
HEAD, E., NUKALA, V. N., FENOGLIO, K. A., MUGGENBURG, B. A., COTMAN, C. W. & SULLIVAN, P. G. (2009):	“Effects of age, dietary and behavioural enrichment on brain mitochondria in a canine model of human aging”, <i>Exo. Neurol.</i> 220, S. 171-176.
HEALY, K., McNALLY, L., RUXTON, G. D., COOPER, N. & JACKSON, A. L. (2013):	Metabolic rate and body size are linked with perception of temporal information. <i>Animal Behaviour</i> , 86(4), 685-696.
HECHTMAN, L. (1994):	Genetic and neurobiological aspects of attention deficit hyperactive disorder: A review. In <i>Journal of Psychiatry and Neuroscience</i> (Vol. 19, Issue 3, pp. 193–201) Canadian Medical Association

HÉDAN, B., CORRE, S., HITTE, C., DRÉANO, S., VILBOUX, T., DERRIEN, T., DENIS, B., GALIBERT, F., GALIBERT, M. D. & ANDRÉ, C. (2006):	Coat colour in dogs: identification of the Merlelocus in the Australian shepherd breed. <i>BMC Veterinary Research</i> 2, 9.
HEFFNER, H. E. (1983):	Hearing in large and small dogs: Absolute thresholds and size of the tympanic membrane. <i>Behavioral Neuroscience</i> 97 (2), 310-318.
HEIM, C. F. & BINDER, B. (2012):	Current research trends in early life stress and depression: Review of human studies in sensitive periods, gen x environment interactions and epigenetics. <i>Exp. Neurol.</i> 233, S. 102-111.
HEIMING, R. S., BODDEN, C., JANSEN, F., LEWEJOHANN, L., KAISER, S., LESCH, K. P., PALME, R. & SACHSER, N. (2011):	Living in a dangerous world decreases maternal care: a study in serotonin transporter knockout mice. <i>Hormones and behavior</i> , 60(4) S. 397-407.
HEINZE, S., FEEDERSEN-PETERSEN, D. U., TSOKOS, M., BUSCHMANN, C. & PÜSCHEL, K. (2014):	Tödliche Attacken von Hunden auf Kinder. <i>Rechtsmedizin</i> , 24(1) S. 37-41.
HEJNAS, K., KUBINYI, E., RONAI, Z., SZEKELY, A., VAS, J., MIKLÓSI, Á., SASVARI-SZEKELY, M. & KERESZTURI, E. (2009):	Molecular and behavioral analysis of the intron 2 repeat polymorphism in the canine dopamine D4 receptor gene. <i>Genes, Brain and Behavior</i> , 8(3) S. 330–336.
HEJNAS, K., VAS, J., TOPÁL, J., SZÁNTAI, E., RÓNAI, Z., SZÉKELY, A., E. KUBINYI, E., HORVATH, Z., SASVARI-SZEKELY, M. & MIKLÓSI, Á. (2007):	Association of polymorphisms in the dopamine D4 receptor gene and the activity-impulsivity endophenotype in dogs. <i>Animal genetics</i> , 38(6), S. 629-633.
HENNEVIN-DUBOIS, E. (2002):	Lernen im Schlaf. Spektrum Spezial Gedächtnis, 64-69.
HENSE, M. (2010):	Der hyperaktive Hund. Animal-Learn-Verlag.
HERMANN, H. R. (2017):	Dominance and Aggression in Humans and Other Animals The Great Game of Life. Elsevier Science; ISBN 9780128092958.
HERNÁNDEZ-AVALOS, E. FLORES-GASCA, D. MOTA-ROJAS, A. CASAS-ALVARADO, A. E. MIRANDA-CORTÉS & DOMÍNGUEZ-OLIVA, A. (2021):	Neurobiology of anesthetic-surgical stress and induced behavioral changes in dogs and cats: A review. <i>Veterinary World</i> , 14(2) S. 393 - 404.

HERRADA, G. & DULAC, C. (1997):	A Novel Family of Putative Pheromone Receptors in Mammals with a Topographically Organized and Sexually Dimorphic Distribution; <i>Science Direct</i> , Volume 90, Issue 4, 22 August 1997, Pages 763-773.
HERRING, A., AMBRÉE, O., TOMM, M., HABERMANN, H., SACHSER, N., PAULUS, W. & KEYVANI, K. (2009):	Environmental enrichment enhances cellular plasticity in transgenic mice with Alzheimer-like pathology. <i>Experimental neurology</i> , 216(1) S. 184-192.
HESKE, L., NØDTVEDT, A., JÄDERLUND, K. H., BERENDT, M. & EGENVALL, A. (2014):	A cohort study of epilepsy among 665,000 insured dogs: Incidence, mortality and survival after diagnosis. <i>Vet J</i> . 2014;202(3): 471–6.
HIELM-BJORKMAN, A. K., KUUSELA, E., LIMAN, A., MARKKOLA, A., SAARTO, E., HUTTUNEN, P., LEPPALUOTO, J., TULAMO, R. M. & RAEKALLIO, M. (2003):	Evaluation of methods for assessment of pain associated with chronic osteoarthritis in dogs. <i>J Am Vet Med Assoc</i> ; 222(11): 1552 – 8.
HIELSCHER, B., GANSLOSSER, U. & FROBOESE, I. (2019):	Attachment to dogs and cats in Germany. Translation of the Lexington Attachment to Pets Scale (LAPS) and description of the pet owning population in Germany. <i>Human-Animal Interaction Bulletin</i> , 7(2) 1-18
HIELSCHER, B., GANSLOßER, U., & FROBOESE, I. (2021):	Impacts of Dog Ownership and Attachment on Total and Dog-related Physical Activity in Germany. <i>Human Animal Interaction Bulletin</i> , 10(1) 22–43.
HINCHLIFFE, T.A., LIU, N. & LADLOW, J. (2019):	Sleep-disordered breathing in the Cavalier King Charles spaniel. A case series. <i>Vet. Surg.</i> 48, 497–504. https://doi.org/10.1111/vsu.13148 .
HINDE, R. A. & SPENCER-BOOTH, Y. (1967):	The behaviour of socially living rhesus monkeys in their first two and a half years. <i>Anim. Behav.</i> , 15, S. 169-196.
HIRSCHFELD, J. (2005):	Untersuchungen einer Bullterrier-Zuchtlinie auf Hyperthrophie des Aggressionsverhaltens. DVG Service GmbH Giessen.
HIRT, A., MAISACK, C. & MORITZ, J. (2016):	Tierschutzgesetz Kommentar, 3. Auflage, Verlag Vahlen, München.
HOERSTER, K. D., MAYER, J. A., SALLIS, J. F., PIZZI, N., TALLEY, S., PICHON, L. C. & BUTLER, D. A. (2011):	Dog Walking: Its Association With Physical Activity Guideline Adherence and its Correlates. <i>Preventive Medicine</i> , 52(1) S. 33–38. https://doi.org/10.1016/j.ypmed.2010.10.011 .
HOFFMANN, M., GEBAUER, S., NÜCHTER, M., BABER, R., RIED, J. S., VON BERGEN, M. & KIESS, W. (2017):	Endokrine Modulatoren: Hinweise aus epidemiologischen Studien bedürfen einer kritischen Überprüfung in Modellsystemen. <i>Bundesgesundheitsblatt-Gesundheitsforschung-Gesundheitsschutz</i> , 60(6) S. 640 - 648.

HOPKINS, S. G., SCHUBERT, T. A. & HART, B. L. (1976):	Castration of adult Male Dogs: Effects on Roaming, Aggression, Urine Marking, and Mounting. <i>Journal of the American Veterinary Medical Association</i> 168 (12) 1108-1110.
HOPPE, N., BININDA-EMONDS, O. R. P. & GANSLOßER, U. (2017):	Correlates of Attention Deficit Hyperactivity Disorder (ADHD)-Like Behavior in Domestic Dogs: First Results from a Questionnaire-Based Study. <i>Veterinary Medicine Open Journal</i> , 2(3), 95–131. https://doi.org/10.17140/VMOJ-2-122
HORITA, J. K., MACHADO DA SILVA, M. C., FERRARI, C. Z., MARCIANO VIEIRA, E. L., MOREIRA, F. A., PINHEIRO DE OLIVEIRA, A. C. & REIS, H. J. (2020):	Evaluation of Brain Cytokines and the Level of Brain-Derived Neurotrophic Factor in an Inflammatory Model of Depression. <i>Neuroimmunomodulation</i> 1, 1-10. doi: 10.1159/000511181.
HORN, L., HUBER, L. & RANGE, F. (2013):	The Importance of the Secure Base Effect for Domestic Dogs – Evidence from a Manipulative Problem-Solving Task. <i>PLOS ONE</i> 8(5) e65296.
HOROWITZ, A. C. & BEKOFF, M. (2007):	Naturalizing anthropomorphism: Behavioral prompts to our humanizing of animals. <i>Anthrozoös</i> , 20(1) S. 23-35.
HOROWITZ, A. & HECHT, J. (2014):	Categories and consequences of dog-human play: a citizen science approach. <i>J. Vet. Behav.: Clin. App. Res.</i> 9, e15. http://dx.doi.org/10.1016/j.jveb.2014.09.052 .
HOROWITZ, A. & HECHT, J. (2016):	Examining dog–human play: the characteristics, affect, and vocalizations of a unique interspecific interaction. <i>Animal cognition</i> , 19(4) S. 779-788.
HOROWITZ, L. F., MONTMAYEUR, J.-P., ECHELARD, Y. & BUCH, L. B. (1999):	A genetic approach to trace neural circuits. https://doi.org/10.1073/pnas.96.6.3194 .
HORVÁTH, Z.; DÓKA, A. & MIKLÓSI, Á. (2008):	Affiliative and disciplinary behavior of human handlers during play with their dog affects cortisol concentrations in opposite directions. <i>Hormones and Behavior</i> , 54, 1, S. 107–114.
HORWITZ, D. & MILLS, D. (2009):	BSAVA manual of canine and feline behavioural medicine.
HOSOYA, S. & JOHNSON, S., IWAMA, G., GAMPERL, A. & AFONSO, L. (2007):	Changes in free and total plasma cortisol levels in juvenile haddock (<i>Melanogrammus aeglefinus</i>): exposed to long-term handling stress. <i>Comparative biochemistry and physiology. Part A, Molecular & integrative physiology</i> . 146. 78-86. 10.1016/j.cbpa.2006.09.003.
HOUPT, K. A. & WILLIS, M. B. (2001):	Genetics of behaviour. In: Ruvinsky A, Sampson J, editors. <i>The genetics of the dog</i> . New York: CABI Publishing; 2001. S. 371–400.

HRADECKÁ, LENKA; BARTOŠ, LUDĚK; SVOBODOVÁ, IVONA; SALES, JAMES (2015):	Heritability of behavioural traits in domestic dogs A meta-analysis. Applied Animal Behaviour Science, (170, S. 1-13.), S0168159115001719–. Doi. 10.1016/j.applanim.2015.06.006.
HSIEH, S. & PLOTNICK, R. E. (2020):	The Representation of animal behaviour in the fossil record. Anim. Behav. 169, S. 65-80.
Hsu, Y. & SUN, L. (2010):	Factors associated with aggressive responses in pet dogs. Applied Animal Behavior Science 123: S. 108-123.
HSU, Y. & SERPELL, J. A. (2003):	Development and validation of a questionnaire for measuring behavior and temperament in pet dogs. Journal of the American Veterinary Medical Association, 229, S. 1293–1300.
HUBRECHT, R. C., SERPELL, J. A., & POOLE, T. B. (1992):	Correlates of Pen Size and Housing Conditions on the Behaviour of Kennelled Dogs. Applied Animal Behaviour Science, 34, 365–383.
HUEBER, J. P. (2009):	Impulsoszillometrische Untersuchung des intranasalen Atmungswiderstandes vor und nach laserassistierter Turbinektomie zur Therapie des Brachyzephalen Atemnotsyndroms beim Hund. Dissertation Veterinärmedizinische Fakultät der Universität Leipzig.
HUENERFAUTH, E., NESSLER, J., ERATH, J. & TIPOLD, A. (2021):	Probable sudden unexpected death in dogs with epilepsy (Psudep) Front Vet Sci 2021; 8:600307.
HÜLSMEYER, V., ZIMMERMANN, R., BRAUER, C., SAUTER-LOUIS, C. & FISCHER, A. (2010):	Epilepsy in Border Collies: Clinical manifestations, outcome and mode of inheritance. J Vet Intern Med. 2010; 24:171–8.
HÜLSMEYER, V., FISCHER, A., MANDIGERS, P. J. J., DERISIO, L., BERENDT, M., RUSBRIDGE, C., BHATTI, S. F. M., PAKOZDY, A., PATTERSON., PLATT, S., PACKER, R. M. A. & VOLK, H. A. (2015):	International Veterinary Epilepsy Task Force's current understanding of idiopathic epilepsy of genetic or suspected genetic origin in purebred dogs. BMC Vet Res. 2015;11(1): 175.
HUMPHREY, N. K. (1976):	The social function of intellect. In: BATESON, P. P. G. & HINDE, R. A. (eds.) Growing points in ethology. Cambridge: Cambridge University Press.
HÜTHER, G. (2005):	ADHS- Abschied vom alten neurobiologischen Modell. Ars Medici, 17, 776–782. https://www.rosenfluh.ch/media/arsmedici/2005/17/ADHS-Abschied-vom-alten-neurobiologischen-Modell.pdf
HÜTHER, G. (1999):	: Biologie der Angst. Vandenhoeck & Ruprecht, Göttingen.
HUTT, C. & HUTT, S. J. (1965):	Effects of environmental complexity on stereotyped behaviours of children. Anim. Behav. 13: 1-4. 1965.

HYTÖNEN, M. K., SARVIAHO, R., JACKSON, C. B., SYRJÄ, P., JOKINEN, T., MATIASEK, K., ROSATI, M., DALLABONA, C., BARUFFINI, E., QUINTERO, I., ARUMILLI, M., MONTEUUIS, G., DONNER, J., ANTTILA, M., SUOMALAINEN, A., BINDOFF, L. A. & LOHI, H. (2021):	In-frame deletion in canine PITRM1 is associated with a severe early-onset epilepsy, mitochondrial dysfunction and neurodegeneration. <i>Hum Genet.</i> Nov;140(11) S. 1593-1609.
I	
ILSKA, J., HASKELL, M. J., BLOTT, S. C., SÁNCHEZ-MOLANO, E., POLGAR, Z., LOFGREN, S. E. CLEMENTS, D. N. & WIENER, P. (2017):	Genetic characterization of dog personality traits. <i>Genetics</i> , 206(2) S. 1101-1111.
INSELMAN-TEMKIN, B. R. & FLYNN, J. P. (1973):	Sex-dependent effects of gonadal and gonadotropic hormones on centrally-elicited attack in cats. <i>Brain Research</i> , 60(2)
IOTCHEV, I.B., Kis, A., TURCSÁN, B., TEJEDA FERNÁNDEZ DE LARA, D.R., REICHER, V. & KUBINYI, E. (2019):	Age-related differences and sexual dimorphism in canine sleep spindles. <i>Sci. Rep.</i> 9, 10092. https://doi.org/10.1038/s41598-019-46434 .
ITO, H., NARA, H., INOUE-MURAYAMA, M., SHIMADA, M. K., KOSHIMURA, A., UEDA, Y., KITAGAWA, H., TAKEUCHI, Y., MORI, Y., MURAYAMA, Y., MORITA, M., IWASAKI, T., ÔTA, K., TANABE, Y. & ITO, S. (2004):	Allele frequency distribution of the canine dopamine receptor D4 gene exon III and I in 23 breeds. <i>Journal of Veterinary Medical Science</i> , 66(7), S. 815-820.
KOOLHAAS, J. M., KORTE, S.M., DE BOER, S. F., VAN DER VEGT B. J., VAN REENEN, C. G., HOPSTER, H., DE JONG, I. C., RUIS, M. A. W. & BLOKHUIS, H. J. (1999):	Coping styles in animals current status in behavior and stress-physiology, 23(7), S. 925–935. Doi. 10.1016/s0149-7634(99):00026-3.
J	
J'EQUIER, E. (2002):	Leptin Signaling, Adiposity, and Energy Balance. <i>Annals of the New York Academy of Science</i> . 967: S. 379–388.

JACKSON, E. & McGLONE, F. (2020):	The Impact of Play on the developing social brain. New insights from the Neurobiology of Touch. In: J.A. Courtney (Ed) Infant Play Therapy. Foundations, Models, Programs, And Practice. Routledge Taylor & Francis Group: New York & London. S. 18-36.
JACOBS, C., VAN DEN BROECK, W., & SIMOENS, P. (2007):	Neurons expressing serotonin-1B receptor in the basolateral nuclear group of the amygdala in normally behaving and aggressive dogs. Brain research, 1136, S. 102-109.
JACOBS, G. H., DEEGAN, J. F., CROGNALE, M. A. & FENWICK, J. A. (1993):	Photopigments of dogs and foxes and their implications for canid vision. Visual Neuroscience, 10(01), 173-18.
JAGGY, A. & VANDEFELDE, M. (1988):	Multisystem neuronal degeneration in Cocker Spaniels. J. Vet. Int. Med. 2, S. 117- 120.
JOHNSON, L. R., Hou, M., PRAGER, E. M., LE DOUX, J. E. (2011):	Regulation of the Fear Network by Mediators of Stress: Norepinephrine Alters the Balance between Cortical and Subcortical Afferent Excitation of the Lateral Amygdala. Frontiers in Behavioral Neuroscience, 5, -. doi:10.3389/fnbeh.2011.00023
JOHNSON, T. P., GARRITY, T.F. & STALLONES, L. (1992):	Psychometric Evaluation of the Lexington Attachment to Pets Scale (Laps) Anthrozoös, 5 (3) S. 160–175.
JOLLY, A. (1969):	Lemur Social Behavior and Primate Intelligence. Science, 153, 501.
JONES, A. C. & GOSLING, S. D. (2005):	Temperament and personality in dogs (<i>Canis familiaris</i>): A review and evaluation of past research. Applied Animal Behaviour Science, 95, 1–53. Doi. 10.1016/j.applanim.2005.04. 008.
JONES, P., CHASE, K., MARTIN, A., DAVERN, P., OSTRANDER, E. A. & LARK, K. G. (2008):	Single-nucleotide-polymorphism-based association mapping of dog stereotypes. Genetics, 179 (2).
JONES, S. E., MILLER, J. D. & LYNAM, D.R. (2011):	Personality, antisocial behavior, and aggression A meta-analytic review. , 39(4):, 329–337. Doi 10.1016/j.jcrimjus.2011.03.004.
K	
KABELIK, D., ALIX, C. V., BURFORD, E. R., & SINGH, L. J. (2013):	Aggression- and sex-induced neural activity across vasotocin populations in the brown anole. Hormones and Behavior, 63, S. 437-446.
KAGAN, J., REZNICK, J. S. & SNIDMAN, N. (1988):	Biological bases of childhood shyness. Science (New York, N.Y.), 240(4849), S. 167–171. https://doi.org/10.1126/science.3353713 .

KALIVAS, P. W. & VOLKOW, N. D. (2005):	The neural basis of addiction: a pathology of motivation and choice. Am J Psychiatry.
KANNER, L. & EISENBERG, L. (1954):	Notes on the follow-up studies of autistic children. In: Hoch, P.H. u. Zubin, J. (Hrsg.): Psychopathology of Childhood. New York/London 1958, 277 ff.
KAPPELER, P. M. (2012):	Verhaltensbiologie. Springer-Verlag Berlin Heidelberg.
KARTAL, T. & ROWAN, A. (2018):	Stray Dog Population Management. Field Manual for Small Animal Medicine, https://doi.org/10.1002/9781119380528.ch2 .
KÄUFER, M. (2014):	„Throw the damn ball“ – Warum Ballwerfen kein Spiel ist. In: Gansloßer, U. (Hrsg.)
KAUFMANN, C. A., FORNDRAN, S., STAUBER, C., WOERNER, K. & GANSLOßER, U. (2017):	The Social Behaviour of Neutered Male Dogs Compared to Intact Dogs (<i>Canis lupus familiaris</i>) Video Analyses, Questionnaires and Case Studies. Veterinary Medicine Open Journal 2 (1). 22-37.
KEARSLEY-FLEET, L., NEILL, D. G. O., VOLK, H. A., CHURCH, D. B., BRODBELT, D. C. (2013):	Prevalence and risk factors for canine epilepsy of unknown origin in the UK. Vet Rec. 2013;172(13):338.
KEGEL, B. (2013):	Das interaktive Buch des Lebens. Spektrum der Wissenschaft (Spezial Biologie, Medizin, Hirnforschung) (2) S. 12-21.
KEMP, C. & JACOBSON, S. (1992):	Rhodopsin levels in the central retinas of normal miniature poodles and those with progressive rod-cone degeneration. Experimental Eye Research, 54(6), S. 947-956.
KENT, L., DOERRY, U., HARDY, E., PARMAR, R., GINGELL, K., HAWI, Z., KIRLEY, A., LOWE, N., FITZGERALD, M., GILL, M. & CRADDOCK, N. (2002):	Evidence that variation at the serotonin transporter gene influences susceptibility to attention deficit hyperactivity disorder (ADHD) Analysis and pooled analysis. Molecular Psychiatry, 7(8) S. 908–912.
KESTLY, T. (2017):	Interpersonelle Neurobiologie des Spielens. Strategien, das Gehirn für emotionales Wohlbefinden zu stärken. Arbor Verlag: Freiburg im Breisgau.
KIENZLE, E., BERGLER, R. & MANDERNACH, A. (1998):	A Comparison of the Feeding Behavior and the Human-Animal Relationship in Owners of Normal and Obese Dogs. Journal of Nutrition, 128, 2779S-2782S. https://doi.org/10.1093/jn/128.12.2779s .
KIERKEGAARD, S. (1844/2020)	Der Begriff Angst. Reclam 8792, Hamburg.

KIM, Y. K., LEE, S. S., OH, S. I., KIM, J. S., SUH, E. H., HOUPT, K. A., LEE, H. C. & YEON, S. C. (2010):	Behavioural reactivity of the Korean native Jindo dog varies with coat colour. Behavioural processes, 84(2) S. 568-572.
KING, C., WATTERS, J. & MUNGRE, S. (2011):	Effect of a time-out session with working animal- assisted therapy dogs. Journal of Veterinary Behavior Clinical Applications and Research 6(4): S. 232-238.
KING, T., MARSTON, L.C. & BENNETT, P.C. (2012):	Breeding dogs for beauty and behavior why scientists need to do more to develop valid and reliable behaviour assessments for dogs kept as companions. Appl. Anim. Behav. Sci. 137, S. 1–12.
KINSMAN, R., OWCZARCZAK-GARSTECKA, S., CASEY, R., KNOWLES, T., TASKER, S., WOODWARD, J., DA COSTA, R., & MURRAY, J. (2020):	Sleep Duration and Behaviours A Descriptive Analysis of a Cohort of Dogs up to 12 Months of Age. Animals 10, 1172. https://doi.org/10.3390/ani10071172 .
KRIVY, P. & GANSLOßER, U. (2016):	Mein Hund hat Angst. Müller – Rüschlikon Stuttgart.
KIS, A., GERGELY, A., GALAMBOS, Á., ABDAI, J., GOMBOS, F., BÓDIZS, R. & TOPÁL, J. (2017 A):	Sleep macrostructure is modulated by positive and negative social experience in adult pet dogs. Proceedings of the Royal Society B: Biological Sciences 284, 20171883. https://doi.org/10.1098/rspb.2017.1883 .
KIS, A., SZAKADÁT, S., GÁCSI, M., KOVÁCS, E., SIMOR, P., TÖRÖK, C., GOMBOS, F., BÓDIZS, R. & TOPÁL, J., (2017 B):	The interrelated effect of sleep and learning in dogs (<i>Canis familiaris</i>): An EEG and behavioural study. Sci. Rep. 7, 41873. https://doi.org/10.1038/srep41873 .
KLIMSTRA, T. A., BLEIDORN, W.; ASENDORPF, J. B., VAN AKEN, M. A.G. & DENISSEN, J. J. A. (2013):	Correlated change of Big Five personality traits across the lifespan A search for determinants. Journal of Research in Personality, 47(6), 768–777. Doi. 10.1016/j.jrp.2013.08.004.
KLOKE, V., JANSEN, F., HEIMING, R. S., PALME, R., LESCH, K. P. & SACHSER, N. (2011):	The winner and loser effect, serotonin transporter genotype, and the display of offensive aggression. Psychology and Behavior, 103, 565-574.
KLUGE, H. (HRSG.) (2002):	Tierschutzgesetz Kommentar, Stuttgart.
KNIPF, A. (2008):	Erstellung eines Anforderungsprofils für den Einsatz eines Hundes als polizeilicher Vernehmungsbegleithund. Tierärztliche Hochschule Hannover.
KOBELT, A. J., HEMSWORTH, P. H., BARNETT, J. L., COLEMAN, G. J. & BUTLER, K. L. (2007):	The behaviour of Labrador retrievers in suburban backyards: The relationships between the backyard environment and dog behaviour. Applied Animal Behaviour Science, 106(1-3) S. 70-84.

KOGAN, L. R., HELLYER, P. W., SILCOX, S. & SCHOENFELD-TACHER, R. (2019):	Canadian dog owners' use and perceptions of cannabis products. The Canadian Veterinary Journal, 60(7), 749.
KOGAN, L., HELLYER, P. & DOWNING, R. (2020):	The use of Cannabidiol-rich hemp oil extract to treat canine osteoarthritis-related pain: a pilot study. AHVMA J, 58, S. 1-10.
KOGAN, L. R., SCHOENFELD-TACHER, R. & SIMON A. A. (2012):	Behavioral effects of auditory stimulation on kennelled dogs. Journal of Veterinary Behavior 7(5): S. 268-275.
KÖHLER, K. (2005):	Evaluierung von somatischen Ursachen für Verhaltensänderungen beim Hund in der tierärztlichen Praxis. Med. Vet. Diss. LMU München.
KOLKMEYER, C. A., SCHMITZ, J. & GANSLOßER, U. (2021):	Behavioural Correlates of Neutering Male Dogs – a Question of Breed? Journal of Veterinary Science & Medicine 9 (1): 1-6.
KÖLLE, P. & ZIESE, A.-L. (2021):	Der Weg zum Idealgewicht - Tipps zur Rationsgestaltung übergewichtiger Hunde. Kleintier Konkret, 24, S. 24–30.
KÖNIG (1994):	Ohr. In: Frewein, J., Vollmerhaus, B. (ed.): Anatomie von Hund und Katze, Berlin: Blackwell Wissenschafts-Verlag.
KÖNIG, H. E. & LIEBLICH, H.-G. (2009):	Anatomie der Haussäugetiere. Schattauer, Stuttgart.
KONNO, A., INOUE-MURAYAMA, M. & HASEGAWA, T. (2011):	Androgen receptor gene polymorphisms are associated with aggression in Japanese Akita Inu. Biology Letters, 7(5), S. 658-660.
KONOK, V., DÓKA, A. & MIKLÓSI, Á. (2011):	The behavior of the domestic dog (<i>Canis familiaris</i>) during separation from and reunion with the owner: A questionnaire and an experimental study. Applied Animal Behaviour Science, 135(4) S. 300-308.
KONOK, V., KOSZTOLÁNYI, A., RAINER, W., MUTSCHLER, B., HALSBAND, U. & MIKLÓSI, Á. (2015):	Influence of owners' attachment style and personality on their dogs' (<i>Canis familiaris</i>) separation-related disorder. PloS one, 10(2) e0118375.
KONOK, V., MARX, A. & FARAGÓ, T. (2019):	Attachment styles in dogs and their relationship with separation-related disorder—A questionnaire based clustering. Applied Animal Behaviour Science, 213, 81-90.
KOOLHAAS J. M., KORTE S. M., DE BOER S. F., VAN DER VEGT B. J., VAN REENEN C. G., HOPSTER H., DE JONG, I. C., RUIS, M. A. W. & BLOKHUIS, H. J. (1999):	Coping styles in animals current status in behavior and stress physiology. Neurosci. Biobehav. Rev. 23, 925–935.

KOOLHAAS, J. M., DE BOER, S. F., BUWALDA, B. & MEERLO, P. (2017):	„Social stress models in rodents Towards enhanced validity“. Neurobiology of Stress 6, S. 104-112. Elsevier.
KORPIVAARA, M., LAAPAS, K., HUHTINEN, M., SCHÖNING, B., & OVERALL, K. (2017)	Dexmedetomidine oromucosal gel for noise-associated acute anxiety and fear in dogs—a randomised, double-blind, placebo-controlled clinical study. Veterinary Record, 180(14), S. 356-356.
KORTE, M. (2021):	Ganz normale Vergeßlichkeit. Spektrum Gehirn & Geist 10/2021, S. 12 – 21.
KOSKINEN, L. L. E., SEPPÄLÄ, E. H., BELANGER, J. M., ARUMILLI, M., HAKOSALO, O., JOKINEN, P., NEVALAINEN, E. M., VIITMAA, R., JOKINEN, T. S., OBERBAUER, A. M. & LOHI, H. (2015):	Identification of a common risk haplotype for canine idiopathic epilepsy in the ADAM23 gene. BMC Genomics ;16(1), S. 1–10.
KÖSTER, L. S., SITHOLE, F., GILBERT, G. & ARTEMIOU, E. (2019):	‘The potential beneficial effect of classical music on heart rate variability in dogs used in veterinary training’, Journal of Veterinary Behavior. Elsevier Inc., (30), S. 103–109. Doi 10.1016/j.jveb.2018.12.011.
KOTRSCHAL, K., SCHÖBERL, I., BAUER, B., THIBEAUT, A. M. & WEDL, M. (2009):	Dyadic relationships and operational performance of male and female owners and their male dogs. Behav Processes, 81(3) S. 383–391.
KOZAK, R., RICHY, S. & BECK, B. (2005):	Persistent alterations in neuropeptide Y release in the paraventricular nucleus of rats subjected to dietary manipulation during early life. European Journal of Neuroscience, 21(10) S. 2887-2892.
KRAUS, C., PAVARD, S., PROMISLOW, D. E. L. (2013):	„The Size-Life Span Trade-Off Decomposed: Why Large Dogs Die Young“, The American Naturalist, Vol. 181, No. 4 (April), S. 492 – 505.
KRAUSE, J. (1994):	Differential fitness returns in relation to spatial position in groups. Biological Reviews, 69; S. 187–206. Doi. 10.1111/j.1469-185X.1994.tb01505.
KRISHNADAS, R. & CAVANAGH, J. (2012):	Depression: An inflammatory illness? J. Neurol Neurosurg Psychiatr 83, 495-502.
KRIVY, P. (2014):	Hilfe, mein Hund jagt wie der Teufel! In: Gansloßer, U. (Hrsg.).
KRIVY, P. (2021):	“Graue Schnauzen” Filander Verlag, Fürth.
KRONER, C., BREER, H., SINGER, A. G. & O’CONNELL, R. J (1996):	Pheromone-induced second messenger signlaing in the hamster vomeronasal organ. Chemical, Electrical and Magnetic Senses, NeuroReport 7, S. 2989-2992.

KUBINYI, E., VAS, J., HEJJAS, K., RONAI, Z., BRÚDER, I., TURCSÁN, B., SASVARI-SZEKELY, M. & MIKLÓSI, Á. (2012):	Polymorphism in the tyrosine hydroxylase (TH) gene is associated with activity-impulsivity in German Shepherd Dogs. PLoS One, 7(1), e30271.
KULIKOV, A. V., OSPOVA D. V., NAUMENKO V. S., TERENINA E., MORMÈDE, P., & POPOVA, N. K. (2012):	A pharmacological evidence of positive association between mouse intermale aggression and brain serotonin metabolism. Behavioural Brain Research, 233, S. 113-119.
KURDEK, L. A. (2009):	Pet dogs as attachment figures for adult owners. Journal of Family Psychology, 23, S. 439-446.
KURIHARA, K. & KASHIWAYANAGI, M. (2000):	Physiological Studies on Umami Taste, The Journal of Nutrition, Volume 130, Issue 4, April, S. 931S–934S.
KUSTRITZ, R. M. V. (2007):	Determining the optimal age for gonadectomy of dogs and cats. Journal of the American Veterinary Medical Association 231(11) S. 1665-1674.
KUWABARA T, HASEGAWA D, KOBAYASHI M, FUJITA M, ORIMA H. (2010):	Clinical magnetic resonance volumetry of the hippocampus in 58 epileptic dogs. Vet Radiol Ultrasound. 2010;51(5) :485-90.
KWONG, M. J. & BARTHOLOMEW, K. (2011):	“Not just a dog”: An attachment perspective on relationships with assistance dogs. Attachment and Human Development, 13, S. 421-436.
L	
LAFOLLETTE, M. R., RODRIGUEZ, K. E., OGATA, N. & O'Haire, M. E. (2019):	Military veterans and their PTSD service dogs associations between training methods, PTSD severity, dog behavior, and the human-animal bond. Frontiers in veterinary science, 6, 23.
LAGRANGE, DR. F., HOFFMANN, M. & FEHLHABER, PROF. DR. K. (2006):	Ist das Töten von tropischen Großgarnelen in Eiswasser zur Lebensmittelgewinnung tierschutzgerecht? Amtstierärztlicher Dienst und Lebensmittelkontrolle, 154-159, 156.
LAHOSTE, G. J., SWANSON, J., GLABE, C. & WIGAL, T. (1996):	Dopamine D4 Receptor Gene Polymorphism Is Association With Attention Deficit Hyperactivity Disorder.
LANDSBERG, G. (2005):	“Behavior problems in geriatric dogs”, Vet Clin. North Am. Small Animal. Pract. 35: S. 675-689.
LANDSBERG, G. (2005):	„Therapeutic agents for the treatment of cognitive dysfunction syndrome in senior dogs”, Progr. Neuro-Psychopharmacology, Progr. Neuro-Psychopharmacol. Biol. Psychiatr. 29: S. 471-479.

LAPRAIRIE, R. B., BAGHER, A. M., KELLY, M. E. M., & DENOVAN-WRIGHT, E. M. (2015)	Cannabidiol is a negative allosteric modulator of the cannabinoid CB1 receptor. <i>British journal of pharmacology</i> , 172(20), 4790-4805.
LAROCHE, S. (2002)	: Vom flüchtigen Signal zur stabilen Erinnerung. In: Spektrum der Wissenschaft Spezial- Gedächtnis, 16-25.
LAUINGER, I. B. (2012):	Geräuschempfindlichkeit beim Hund am Beispiel des Bearded Collies – Ein Vergleich von verhaltenstherapiemaßnahmen und Substitution mit Thyroxin. Veterinärwissenschaftliches Departement der Tierärztlichen Fakultät der Ludwig-Maximilians- Universität München.
LAW, T. H., DAVIES, E. S. S., PAN, Y., ZANGHI, B., WANT, E., VOLK, H. A. (2015):	A randomised trial of a medium-chain TAG diet as treatment for dogs with idiopathic epilepsy. <i>Br J Nutr.</i> ;114(9): 1438–47.
LAZARUS, R. S & FOLKMAN, S. (1984):	Stress, welfare and coping, New York.
LEDER, G. (2014):	Unterschiede und Besonderheiten im Jagdverhalten verschiedener Hundetypen. In: Gansloßer, U. (Hrsg.).
LEDGER, R. A. & BAXTER, M. R. (1997):	The development of a validated test to assess the temperament of dogs in a rescue shelter. In D. S. Mills, S. E. Heath, L. J. Harrington (Eds.), <i>Proceedings of the first international conference on veterinary behaviour medicine</i> .
LEDOUX, J. E. (1999):	Das Gedächtnis für Angst. Spektr. Wiss. Dossier: Streß 16-23.
LEE, G. & GAMMIE, S. C. (2009):	GABA receptor signaling in the lateral septum regulates maternal aggression in mice. <i>Behavioral Neuroscience</i> , 123(6), S. 1169-1177.
LEE, G., & GAMMIE, S. C. (2010):	GABA receptor signaling in caudal periaqueductal gray regulates maternal aggression and maternal care in mice. <i>Behavioural Brain Research</i> , 213, 230-237.
LEERKES, E. M. (2011)	Maternal sensitivity during distressing tasks: A unique predictor of attachment security. <i>Infant Behavior and Development</i> , 34(3) 443-446.
LENKEI, R., GOMEZ, S. A. & PONGRÁCZ, P. (2018):	Fear vs. frustration—Possible factors behind canine separation related behaviour. <i>Behavioural processes</i> , 157, S. 115-124.
LEÓN, M., ROSADO, B., GARCÍA-BELENGUER, S., CHACÓN, G., VILLEGAS, A. & PALACIO, J. (2012):	Assessment of serotonin in serum, plasma, and platelets of aggressive dogs. 7(6), -. doi 10.1016/j.jveb.2012.01.005.

LEPACK, A. E., WERNER, C. T., STEWART, A. F., FULTON, S. L., ZHONG, P., FARRELLY, L. A., SMITH, A. C. W., RAMAKRISHNAN, A., LYU, Y., BASTLE, R. M., MARTIN, J. A., MITRA, S., O'CONNOR, R. M., WANG, Z.-J., MOLINA, H., TURECKI, G., SHEN, L., YAN, Z., CALIPARI, E. S., DIETZ, D. M., KENNY, P. J. & MAZE, I. (2020):	Dopaminylation of histone H3 in ventral tegmental area regulates cocaine seeking. <i>Science</i> , 368(6487) 197-201.
LEUPELT, A. V. (2018):	Hormonelle Körpergewichtsreduktion nach Gewichtsreduktion im Rahmen der multimodalen randomisierten Interventionsstudie MAINTAIN. Univ. Diss., Universität Potsdam, S. 1-114.
LEY, J., & BENNETT, P.C. (2007):	Understanding Personality by Understanding Companion Dogs. <i>Anthrozoös</i> , 20, S. 113 - 124.
LEY, J., BENNETT, P., & COLEMAN, G. (2009):	A refinement and validation of the Monash Canine Personality Questionnaire (MCPQ) <i>Applied Animal Behaviour Science</i> , 116, S. 220–227.
LI, X., LI, W., WANG, H., CAO, J., MAEHASHI, K., HUANG, L., BACHMANOV, A. A., REED, D. R., LEGRAND-DEFRETIN, V., BEAUCHAMP, G. K. & BRAND, J. G. (2005):	Pseudogenization of a sweet-receptor gene accounts for cats' indifference toward sugar. <i>PLoS Genet.</i> ;1:27–35. [PMC free article] [PubMed] [Google Scholar].
LI, X., LI, W., WANG, H., BAYLEY, D. L., CAO, J., REED, D. R., BACHMANOW, A. A., HUANG, L., LEGRAND-DEFRETIN, V., BEAUCHAMP, G. K. & BRAND, J. G. (2006):	Cats lack a sweet taste receptor. <i>J Nutr.</i> ;136(7 Suppl) :1932S-1934S. doi:10.1093/jn/136.7.1932S.
LIAO, Y., HUANG, P.-H., CHEN, Y.-L., HSUEH, M.-C. & CHANG, S.-H. (2018):	Dog Ownership, Dog Walking, and Leisuretime Walking Among Taiwanese Metropolitan and Nonmetropolitan Older Adults. <i>BMC Geriatrics</i> , S. 1–7.
LIEBICH, H.- G. (1993):	Funktionelle Histologie. Farbatlas und Kurzlehrbuch der mikroskopischen Anatomie der Haussäugetiere. Schattauer.
LIINAMO, A. E., VAN DEN BERG, L., LEEGWATER, P. A., SCHILDER, M. B., VAN ARENDONK, J. A. & VAN OOST, B. A. (2007):	Genetic variation in aggression-related traits in Golden Retriever dogs. <i>Applied Animal Behaviour Science</i> , 104 (1-2) S. 95-106.
LILLYCROP, K. A., PHILLIPS, E. S., JACKSON, A. A., HANSON, M. A. & BURDGE, G. C. (2005):	Dietary protein restriction of pregnant rats induces and folic acid supplementation prevents epigenetic modification of hepatic gene expression in the offspring. <i>The Journal of nutrition</i> , 135(6) S. 1382-1386.

LILLYCROP, K. A., SLATER-JEFFERIES, J. L., HANSON, M. A., GODFREY, K. M., JACKSON, A. A. & BURDGE, G. C. (2007):	Induction of altered epigenetic regulation of the hepatic glucocorticoid receptor in the offspring of rats fed a protein-restricted diet during pregnancy suggests that reduced DNA methyltransferase-1 expression is involved in impaired DNA methylation and changes in histone modifications. British journal of nutrition, 97(6) S. 1064-1073.
LIMAN, I. (2008):	Untersuchung der Aussagekraft des TRH-Stimulationstests zur Diagnose einer Schilddrüsenunterfunktion beim Hund; Zentrum für Lebensmittelwissenschaften, Institut für Lebensmitteltoxikologie und Chemische Analytik der Tierärztlichen Hochschule Hannover.
LIN, L., FARACO, J., Li, R., KADOTANI, H., ROGERS, W., LIN, X., QIU, X., DE JONG, P.J., NISHINO, S. & MIGNOT, E., (1999):	The Sleep Disorder Canine Narcolepsy Is Caused by a Mutation in the Hypocretin (Orexin): Receptor 2 Gene. Cell 98, 365–376. https://doi.org/10.1016/S0092-8674(00)81965-0 .
LIN, L., FARACO, J., Li, R., KADOTANI, H., ROGERS, W., LIN, X., QIU, X., DE JONG, P. J., NISHINO, S. & MIGNOT, E. (1999):	The Sleep Disorder Canine Narcolepsy Is Caused by a Mutation in the Hypocretin (Orexin) Receptor 2 Gene. In: Cell 98 (3), S. 365–376. DOI: 10.1016/S0092-8674(00)81965-0.
LIPMAN, E. A. & GRASSI, J. R. (1942):	Comparative auditory sensitivity of man and dog. The American Journal of Psychology, 55(1).
LISTON, C., J. M. CICHON, F. JEANNETEAU, Z. JIA, M. V. CHAO, W-B. GAN (2013):	Circadian glucocorticoid oscillations promote learningdependent synapse formation and maintenance. Nature Neuroscience. 16: 698.
LIT, L., BELANGER, J. M., BOEHM, D., LYBARGER, N., HAVERBEKE, A., DIEDERICH, C. & OBERBAUER, A. M. (2013):	Characterization of a dopamine transporter polymorphism and behavior in Belgian Malinois. BMC genetics, 14(1), 1-11.
LIU, N.- C., TROCONIS, E. L., KALMAR, L., PRICE, D. J., WRIGHT, H. E., ADAMS, V. J., SARGAN, D. R. & LADLOW, J. (2017):	Conformational risk factors of brachycephalic obstructive airway syndrome (BOAS): in pugs, French bulldogs, and bulldogs. PLoS ONE 12(8): e0181928. https://doi.org/10.1371/journal.pone.0181928 .
LIU, D., DIORIO, J., DAY, J. C., FRANCIS, D. D. & MEANEY, M. J. (2000):	Maternal care, hippocampal synaptogenesis and cognitive development in rats. Nature neuroscience, 3(8) S. 799-806.
LOHSE, C. L., SELCER, R. R. & SUTER, P. F. (1976):	Hepatoencephalopathy associated with situs inversus of abdominal organs and vascular anomalies in a dog. JAVMA 168, 681.
LOPES FAGUNDES, A. L., HEWISON, L., MCPEAKE, K. J., ZULCH, H. & MILLS, D. S. (2018):	Noise sensitivities in Dogs: An Exploration of signs in dogs with and without musculoskeletal pain unsing qualitative content analysis. Front Vet Sci 5, Art 17.

LÓPEZ, I., AGUILERA-TEJERO, E., ESTEPA, J. C., BAS, S., MAYER-VALOR, R., JIMÉNEZ, A. & RODRÍGUEZ, M. (2005):	"Diurnal variations in the plasma concentration of parathyroid hormone in dogs." Veterinary record 157.12, S. 344-347.
LOPEZ, P. C., FRENCH, S. S., WOODHAMS, D. C. & BINNING, S. A. (2021):	Sickness behaviours across vertebrate taxa: proximate and ultimate mechanismus. J. Exp. Biol: 224, 10.1242/jeb.225847, 1-14.
LORD, K., FEINSTEIN, M., SMITH, B. & COPPINGER, R. (2013):	Variation in reproductive traits of members of the genus canis with special attention to the domestic dog (<i>Canis familiaris</i>). Behavioural processes, 92: S. 131–142.
LORD, K., COPPINGER, L. & COPPINGER, R. (2014):	Chapter 6. Differences in the Behavior of Landraces and Breeds of Dogs. 10.1016/B978-0-12-394586-0.00006-8.
LORENZ, K. P., KOLKMEYER, C.A. & GANSLOßER, U. (2018):	Comparison of the Social Behaviour of Intact and Neutered Female Domestic Dogs (<i>Canis lupus familiaris</i>): Video Analyses. Journal of Dairy & Veterinary Sciences 8 (3).
LOSALZO, J. & HANDY, D.E. (2014):	Epigenetic Modifications: Basic Mechanisms and Role in Cardiovascular Disease (2013 Grover Conference series). Pulmonary Circulation, 4, S. 169–174.
LÜCK, M. (2005):	Psychobiologische Grundlagen aggressiven und gewalttätigen Verhaltens. BIS Verlag. ISBN 3-8142-0981-8.
LUCKI, I. (1998):	The spectrum of behaviors influenced by serotonin. Biological Psychiatry, 44(3) 151–162.
LUND, J. D. & JØRGENSEN, M. C. (1999):	Behaviour patterns and time course of activity in dogs with separation problems. Applied Animal Behaviour Science, 63(3) S. 219-236.
LÜRZEL, S., KAISER, S. & SACHSER, N. (2011):	Social interaction decreases stress responsiveness during adolescence. Psychoneuroendocrinology, 36(9) S. 1370-1377.
LÜRZEL, S., KAISER, S., KRÜGER, C. & SACHSER, N. (2011):	Inhibiting influence of testosterone on stress responsiveness during adolescence. Hormones and behavior, 60(5) 691-698.
LUSH, J. & IJICHI, C. (2018):	A preliminary investigation into personality and pain in dogs. J. Vet. Behav. 24 doi. 10.1016/j.jveb. 2018. 01.005.
M	

MACCARI, S., PIAZZA, P. V., KABBAJ, M., BARBAZANGES, A., SIMON, H. & LE MOAL, M. (1995):	Adoption reverses the long-term impairment in glucocorticoid feedback induced by prenatal stress. <i>Journal of Neuroscience</i> , 15(1) S. 110-116.
MACHIN, A. J. & DUNBAR, R. I. (2011):	The brain opioid theory of social attachment: a review of the evidence. <i>Behaviour</i> , 148(9-10) S. 985-1025.
MACLEAN, E. L., SNYDER-MACKLER, N., VON HOLDT, B. M. & SERPELL, J. A. (2019):	Highly heritable and functionally relevant breed differences in dog behaviour. <i>Proceedings of the Royal Society B</i> , 286(1912), 20190716.
MACLEAN, E., GESQUIERE, L., GRUEN, M., SHERMAN, B., MARTIN, W. L., & CARTER, C. S. (2017)	Endogenous Oxytocin, Vasopressin and Aggression in Domestic Dogs. <i>Frontiers in Psychology</i> . doi:10.1101/151514.
MACLEAN, E. L., SNYDER-MACKLER, N., VON HOLDT, B. M., SERPELL, J. A. (2019):	Highly heritable and functionally relevant breed differences in dog behaviour. <i>Proceedings of the Royal Society B Biological Sciences</i> , 286(1912), 20190716-. Doi. 10.1098/rspb.2019.0716.
MADDISON, C. J., ANDERSON, R. C., PRIOR, N. H., TAVES, M. D. & SOMA, K. K. (2012):	Soft song during aggressive interactions seasonal changes and endocrine correlates in song sparrows. <i>Hormones and Behavior</i> , 62, S. 455-463.
MAEGAWA, S., LU, Y., TAHARA, T., LEE, J. T., MADZO, J., LIANG, S., JELINEK, J., COLMAN, R. J. & ISSA, J. P. J. (2017):	Caloric restriction delays age-related methylation drift. <i>Nature communications</i> , 8(1) 1-11.
MAHNKE, K. (2007):	Schilddrüse und Verhalten; fachpraxis Nr. 51, Juni 2007; Innere Medizin.
MAIN, M. & SOLOMON, J. (1986):	Discovery of an insecure-disorganized/disoriented attachment pattern. In T. B. Brazelton & M. W. Yogman (Eds.) <i>Affective development in infancy</i> (pp. 95–124) Ablex Publishing.
MAJUMDER, S. S., CHATTERJEE, A. & BHADRA, A. (2014):	A Dog's Day With Humans - Time Activity Budget of Free-Ranging Dogs in India. <i>Current Science</i> , 106(6) S. 874–878.
MAJUMDER, S. S., BHADRA, A., GOSH, A., MITRA, S., BHATTACHARJEE, D., CHATTERJEE, J., NANDI, A. K. & BHADRA, A. (2014):	To be or not to be social: foraging associations of free-ranging dogs in an urban ecosystem. <i>Acta Ethol.</i> 17, S. 1–8.
MAJUMDER, S. S., PAUL, M., SAU, S. & BHADRA, A. (2016):	Denning habits of free-ranging dogs reveal preference for human proximity. <i>Sci Rep</i> 6, 32014. https://doi.org/10.1038/srep32014

MALM, K. & JENSEN, P. (1996):	Weaning in dogs: within- and between-litter variationin milk and solid food intake. <i>Appl. Anim. Behav. Sci.</i> 49, S. 223–235.
MANUCK, S. B., KAPLAN, J. R., ADAMS, M. R. & CLARKSON, T. B. (1988):	Effects of Stress and the Sympathetic Nervous System on Coronary Artery Atherosclerosis in the Cynomolgus Macaque. <i>American Heart Journal</i> , 116(1 Pt 2), S. 328–333. https://doi.org/10.1016/0002-8703(88)90110-x .
MARASHI, V., BARNEKOW, A., OSSENDORF, E. & SACHSER, N. (2003):	Effects of different forms of environmental enrichment on behavioral, endocrinological, and immunological parameters in male mice. <i>Hormones and behavior</i> , 43(2) S. 281-292.
MARITI, C., RICCI, E., MENGOLI, M., ZILOCCHI, M., SIGHIERI, C. & GAZZANO, A. (2012):	Survey of travel – related problems in dogs. <i>Vet. Rec.</i> 10. 1136/vr. 100199.
MARKGRAF, J. & MAIER, W. (2012):	Pschyrembel Psychiatrie, Klinische Psychologie, Psychotherapie. 2. Auflage. Walter De Gruyter GmbH & Co. KG Berlin/Boston. S. 832.
MARKS-TARLOW, T. (2012):	The play of psychotherapy. <i>American Journal of Play</i> , 4, S. 352–377.
MARKWELL, P. J. & THORNE, C. J. (1987):	Early behavioural development of dogs. <i>Journal of small animal practice</i> , 28(11) S. 984-991.
MARSHALL, M. (2020):	Ein Geflecht von Störungen. Spektrum Gehirn & Geist 08/20, S. 52-57.
MARTIN, P. P., BATESON, P. G. & BATESON P. (1997):	Measuring Behaviour. Cambridge.
MARTIN-SOELCH, C., LINTHICUM, J. & ERNST, M. (2007):	Appetitive conditioning: Neural bases and implications for psychopathology. <i>Neuroscience and biobehavioral reviews</i> .
MASON, B. L., PARIANTE, C. M., JAMEL, S. & THOMAS, S. A. (2010):	Central nervous system (CNS) delivery of glucocorticoids is finetuned by saturable transporters at the blood-CNS barriers and nonbarrier regions; <i>Endocrinology</i> , 151(11), S. 5294 - 5305.
MASON, J. W. (1971):	A re-evaluation of the concept of „non-specificity“ in stress-therapy. <i>J. Psychiatr. Res.</i> 8, 323-333.
MASON, W. A. & GREEN, P. C. (1962):	The effects of social restriction on the behavior of rhesus monkeys IV. responses to a novel environment and to an alien species. <i>J. comp. physiol. Psychol.</i> , 55, S. 363 - 68.
MATSUNAMI, H. & BUCK, L. B. (1997):	A Multigene Family Encoding a Diverse Array of Putative Pheromone Receptors in Mammals, <i>Science Direct</i> , Volume 90, Issue 4, 22 August 1997, S. 775-784.

MAZZINI, F., TOWNSEND, S. W., VIRÁNYI, Z. & RANGE, F. (2013):	Wolf howling is mediated by relationship quality rather than underlying emotional stress. <i>Current Biology</i> , 23(17) S. 1677-1680.
MCCRAE, R. R. & COSTA, P. T., JR. (2008):	The Five-Factor Theory of Personality. In O. P. John, R. W. Robins, & L. A. Pervin (Eds.): <i>Handbook of Personality Theory and Research</i> (3rd ed., pp. 159-181), New York, Guilford Press.
MCCRANE, E. A. (1991):	Diagnostic criteria for separation anxiety in the dog. <i>Veterinary Clinics of North America: Small Animal Practice</i> , 21(2) S. 247-255.
MCDONNEL, P. B. & BAYLIS, J.R. (1985):	Interspecific Communication in Cooperative Herding: Acoustic and Visual Signals from Human Shepherds and Herding Dogs. <i>Zeitschrift für Tierpsychologie</i> , 67, S. 302-328.
MCGRATH, S., BARTNER, L. R., RAO, S., PACKER, R. A. & GUSTAFSON, D. L. (2019):	Randomized blinded controlled clinical trial to assess the effect of oral cannabidiol administration in addition to conventional antiepileptic treatment on seizure frequency in dogs with intractable idiopathic epilepsy. <i>Journal of the American Veterinary Medical Association</i> , 254(11) S. 1301-1308.
MCGREEVY, P., GRASSI, T. D. & HARMAN, A. M. (2004):	A strong correlation exists between the distribution of retinal ganglion cells and nose length in the dog. <i>Brain Behav. Evol.</i> 63 13-22. doi 10.1159/000073756. PMID 14673195.
MCGREEVY, P. D. & MASTERS, A. A. (2008):	Risk factors for separation-related distress and feedrelated aggression in dogs: Additional findings from a survey of Australian dog owners. <i>Applied Animal Behaviour Science</i> , 109 (2-4) S. 320-328.
MCGREEVY, P. D., GEORGEVSKY, D., CARRASCO, J., VALENZUELA, M., DUFFY, D. L. & SERPELL, J. A. (2013):	Dog behavior co-varies with height, bodyweight and skull shape. <i>PloS one</i> , 8(12) e80529.
MCGREEVY, P. D., GRASSI, T. D. & HARMAN, A. M. (2004):	A strong correlation exists between the distribution of retinal ganglion cells and nose length in the dog. <i>Brain, behavior and evolution</i> , 63(1) S. 13-22.
MCGREEVY, P. D., THOMSON, P. C., PRIDE, C., FAWCETT, A., GRASSI, T., & JONES, B. (2005):	Prevalence of Obesity in Dogs Examined by Australian Veterinary Practices and the Risk Factors Involved. <i>Veterinary Record</i> , 156(22), S. 695–702. https://doi.org/10.1136/vr.156.22.695 .
MCGREEVY, P., GRASSI, T. D. & HARMAN, A. M. (2004):	A strong correlation exists between the distribution of retinal ganglion cells and nose length in the dog. <i>Brain, behavior and evolution</i> , 63(1).
McMILLAN, F. (1999):	The placebo effect in animals. <i>JAVMA</i> 215, S. 992-999.
McMILLAN, F. D. (2017):	Behavioral and psychological outcomes for dogs sold as puppies through pet stores and/or born in commercial breeding establishments: Current knowledge and putative causes. <i>Journal of veterinary behavior</i> , 19, S. 14-26.

McMILLAN, F. D., SERPELL, J. A., DUFFY, D. L., MASAOUED, E. & DOHOO, I. R. (2013):	Differences in behavioral characteristics between dogs obtained as puppies from pet stores and those obtained from noncommercial breeders. Journal of the American Veterinary Medical Association, 242(10) S. 1359-1363.
MEALEY, K. L., GAY, J. M., MARTIN, L. G. & WAITING, D. K. (2007):	Comparison of the hypothalamic-pituitary-adrenal axis in MDR1-1Δ and MDR1 wildtype dogs March 2007 Journal of Veterinary Emergency and Critical Care. 17(1), 61-66.
MEALEY, K. L. (2004):	Therapeutic implications of the MDR-1 gene, Journal of veterinary pharmacology and therapeutics, 27(5), S. 257-264.
MEANEY, M. & HELLHAMMER, D. (2005):	„Michael Meaney: Wie die Zuwendung der Eltern die Stressvulnerabilität beeinflusst: Molekularbiologische Grundlagen sozialer Erfahrung“. Verhaltenstherapie, 15(2) S. 110-112.
MECH, L. D. & KNICK, S. T. (1978):	Sleeping distances in wolf pairs in relation to breeding season. Behav. Biol. 23:521-25.
MEHRKAM, L. R. & WYNNE, C. D.L. (2014):	Behavioral differences among breeds of domestic dogs (<i>Canis lupus familiaris</i>): Current status of the science. Applied Animal Behaviour Science, 155(), 12–27. Doi. 10.1016/j.applanim.2014.03.005.
MEHTA, P. H. & BEER, J. (2009):	Neural mechanisms of the testosterone-aggression relation the role of orbitofrontal cortex. Journal of Cognitive Neuroscience, 22(10), S. 2357-2368.
MEHTA, P. H., & JOSEPHS, R. A. (2010):	Testosterone and cortisol jointly regulate dominance evidence for a dual-hormone hypothesis. Hormones and Behavior 58, S. 898-906.
MEINS, E., FERNYHOUGH, C., FRADLEY, E. & TUCKEY, M. (2001)	Rethinking maternal sensitivity: Mothers' comments on infants' mental processes predict security of attachment at 12 months. Journal of child Psychology and Psychiatry, 42(5) S. 637-648.
MELZACK, R. & THOMPSON, W. R. (1956):	Effects of early experience on social behaviour. Canadian Journal of Psychology/Revue canadienne de psychologie, 10(2) 82.
MENDL, M., BROOKS, J., BASSE, C., BURMAN, O., PAUL, E., BLACKWELL, E. & CASEY, R. (2010):	Dogs showing separation-related behaviour exhibit a 'pessimistic' cognitive bias. Current Biology, 20(19) R839-R840.
MENZEL, R. & FISCHER, J. (Eds.) (2011):	Animal Thinking Contemporary Issues in Comparative Cognition. The MIT Press. http://www.jstor.org/stable/j.ctt5vjs6z .
MESSENT, P. R. (1983):	Social Facilitation of Contact with Other People by Pet Dogs. In A. H. Katcher & A. Beck (Eds.), New Perspectives on our Lives with Companion Animals. University of Pennsylvania Press.
MEYER, C., CASSIDY, K. A., STAHLER, E. E., BRANDELL, E. E.,	Parasitic infection increases risk-taking in a social, intermediate host carnivore. Communications Biology 2022 (5): doi 10.1038/s42003-022-04122-=.

ANTON, C. B., STAHLER, D. R. & SMITH, D. W. (2022):	
MEYER, M. (2008):	Untersuchung des Einflusses der Mensch-Hund-Beziehung nach Roberto Marchesini auf das Verhalten des Hundes. Tierärztliche Hochschule Hannover.
MEYER, F., SCHAWALDER, P., GAILLARD, C. & DOLF, G. (2012):	Estimation of genetic parameters for behavior based on results of German Shepherd Dogs in Switzerland. Applied Animal Behaviour Science, 140(1-2) S. 53-61.
MEYER, G. (2006):	Narkolepsie: Georg Thieme Verlag.
MEYER, I. & FORKMAN, B. (2014)	Dog and owner characteristics affecting the dog-owner relationship. Journal of Veterinary Behavior, 9(4) S. 143-150.
MICZEK, K. A., FACCIDOMO, S., DE ALMEIDA, R. M. M., BANNAI, M., FISH, E. W. & DEBOLD, J. F. (2004):	Escalated aggressive behavior new pharmacotherapeutic approaches and opportunities. Annals of the New York Academy of Sciences, 1036, S. 336-355.
MIKKOLA, S., SALONEN, M., PUURUNEN, J., HAKANEN, E., SULKUMA, S., ARAUJO, C. & LOHI, H. (2021):	Aggressive behaviour is affected by demographic, environmental and behavioural factors in purebred dogs. Scientific Reports (11). 1-10.
MIKLÓSI, Á. (2018):	The Dog: A Natural History. Princeton University Press, 226 p. in color. — ISBN: 9780691176932.
MIKLÓSI, Á. (2015):	Dog Behaviour, Evolution, and Cognition, 2nd edition. Oxford University Press. ISBN-10: 019964666X
MILGRAM, N. W., HEAD, E., ZICKER, S. C., IKEDA-DOUGLAS, C., MURPHEY, H., MUGGENBERG, B. A., SIWAK, C. T., TAPP, P. D., LOWRY, S. R. & COTMAN, C. W. (2004):	„Longterm treatment with anti-oxidants and a program of behavioral enrichment reduces age-dependent impairment in discrimination and reversal learning in beagle dogs”, Exp. Gerontol 39: S. 753-765.
MILGRAM, N. W., ZICKER, S. C., HEAD, E., MUGGENBURG, B. A., MURPHEY, H., IKEDA-DOUGLAS, C. J. & COTMANN, C. W. (2002):	“Dietary enrichment counteracts age-associated cognitive dysfunction in canines”, Neurobiol. Aging 23: S. 737-745.
MILLER, H. C., PATTISON, K. F., DEWALL, C. N., RAYBURN-REEVES, R. & ZENTALL, T. R. (2010):	Self-control without a “self”? Common self-control processes in humans and dogs. Psychological science, 21(4), S. 534-538.

MILLER, P. E. & MURPHY, C. J. (1995):	Vision in dogs. Journal of the American Veterinary Medical Association, 207, 1623-1634.
MILLS, D. S., RAMOS, D., ESTELLES, M. G. & HARGAVE, C. (2006):	A triple blind placebo-controlled investigation into the assessment of the effect of Dog Appeasing Pheromone (DAP): on anxiety related behaviour of problem dogs in the veterinary clinic June 2006 Applied Animal Behaviour Science.
MILLS, D. S., DEMONTIGNY-BÉDARD, I., GRUEN, M., KLINCK, M. P., MCPEAKE, K. J., BARCELLOS, A. M., HEWISON, L., VAN HAEVERMAET, H., DENENBERG, S., HAUSER, H., KOCH, C., BALLANTYNE, K., WILSON, C., MATHKARI, C., POUNDER, J., GARCIA, E., DARDE, P., FATJÓ & LEVINE, E. (2020):	Pain and problem behavior in cats and dogs. Animals, 10(2) 318.
MILLS, D., DUBE, M. B. & ZÜLCH, H. (2013):	Stress and Pheromona therapy in Small Animal Clinical Behaviour. Blackwell Oxford.
MIRENOWICZ, J. & SCHULTZ, W. (1994):	Importance of unpredictability for reward responses in primate dopamine neurons. Journal of neurophysiology, 72(2), 1024–1027. https://doi.org/10.1152/jn.1994.72.2.1024 .
MIRKÓ, E., KUBINYI, E., GÁSCI, M., & MIKLÓSI, A. (2012):	Preliminary analysis of an adjective-based dog per-sonality questionnaire developed to measure some aspects of personality in the domestic dog (<i>Canis familiaris</i>). Applied Animal Behaviour Science, 138, S. 88–98.
MOESTA, A., KIM, G., WILSON-FRANK, C. R., WENIG, H.-Y. & OGATA, N. (2020):	Comparsian of serum brain derived neurotrophic factor in dogs with and without separation anxiety I. Vet. Behav. 35, S. 14-18.
MOGI, K., NAGASAWA, M. & KIKUSUI, T. (2011):	Developmental consequences andbiological significance of mother–infant bonding. Prog.Neuro-Psychopharmacol. Biol. Psychiatry 35, S. 1232–1241.
MÖLLER, H. J., LAUX, G. & DEISTER, A. (2005):	„Psychiatrie und Psychotherapie“. Georg Thieme Verlag, Stuttgart.
MONGILLO, P. (2013):	„Does the attachment system towards owners change in aged dogs“, Physiol. Behav. 120: 64-69.
MONTECINO-LATORRE, D., & MARTÍN, W. S. (2018)	Evidence supporting that human-subsidized free-ranging dogs are the main cause of animal losses in small-scale farms in Chile. Ambio, 48, S. 240-250.

MONTOYA, E. R., TERBURG, D., Bos, P. A. & VAN HONK, J. (2012):	Testosterone, cortisol, and serotonin as key regulators of social aggression a review and theoretical perspective. <i>Motivation and Emotion</i> , 36, S. 65-73.
MORGAN, C., THOMAS, R. E., MA, W., NOVOTNY, M. V. & CONE, R. D. (2004):	Melanocortin-5 receptor deficiency reduces a pheromonal signal for aggression in male mice. <i>Chemical senses</i> , 29(2) S. 111-115.
MORRIS, E. M., KITTS-MORGAN, S. E., SPANGLER, D. M., GEBERT, J., VANZANT, E. S., MCLEOD, K. R. & HARMON, D. L. (2021):	Feeding Cannabidiol (CBD) -Containing Treats Did Not Affect Canine Daily Voluntary Activity. <i>Frontiers in Veterinary Science</i> , 8.
MORRIS, E. M., KITTS-MORGAN, S. E., SPANGLER, D. M., MCLEOD, K. R., COSTA, J. H., & HARMON, D. L. (2020):	The impact of feeding cannabidiol (CBD) containing treats on canine response to a noise-induced fear response test. <i>Frontiers in Veterinary Science</i> , 7, 690.
MORRIS, E. M., KITTS-MORGAN, S. E., SPANGLER, D. M., MCLEOD, K. R., COSTA, J. H. & HARMON, D. L. (2020):	The impact of feeding cannabidiol (CBD) containing treats on canine response to a noise-induced fear response test. <i>Frontiers in Veterinary Science</i> , 7, 690.
MORRISON, I. (2016):	Keep calm and cuddle on: social touch as a stress buffer. <i>Adaptive Human Behavior and Physiology</i> , 2, 344-362.
MORRISON, I., LÖKEN, L. S. & OLAUSSON, H. (2010):	The skin as a social organ. <i>Experimental brain research</i> , 204(3) 305-314.
MORTERS, M. K., BHARADWAJ, S., WHAY, H. R., CLEAVELAND, S., DAMRIYASA, I. M. D., WOOD, J. L. N. (2014):	Participatory methods for the assessment of the ownership status of free-roaming dogs in Bali, Indonesia, for disease control and animal welfare, <i>Preventive Veterinary Medicine</i> , Volume 116, Issues 1–2, pp. 203-208, ISSN 0167-5877, https://doi.org/10.1016/j.prevetmed.2014.04.012.7 .
MU, J., FURLAN, A. D., LAM, W. Y., HSU, M. Y. NING, Z. & LAO, L. (2020):	Acupuncture for chronic nonspecific low back pain December 2020 <i>Cochrane Database of Systematic Reviews</i> .
MÜLLER, A. (1955):	Quantitative Untersuchungen am Riechepithel des Hundes. <i>Zeitschrift für Zellforschung und mikroskopische Anatomie</i> . 41, S. 335-350.
MÜLLER B. (2015):	Abbruchsignale zur Eskalationsvermeidung im Konfliktbereich bei <i>Canis lupus forma familiaris</i> . Bachelorarbeit, Justus-Liebig-Universität Gießen.
MÜLLER B. (2017):	Elemente des Konfliktmanagements unter Berücksichtigung phylogenetischer und morphologischer Einflüsse bei <i>Canis lupus forma familiaris</i> . Masterarbeit, Justus-Liebig-Universität Gießen.
MULLER, M. B., KECK, M. E., BINDER, E. B., KRESSE, A. E., HAGEMEYER, T. P., LANDGRAF, R.,	: ABCB1 (MDR1) -type P-glycoproteins at the blood-brain barrier modulate the activity of the hypothalamic-pituitary-adrenocortical system:

HOLSBØR, F. & UHR, M. (2003):	Implications for affective disorder. <i>Neuropsychopharmacology</i> . 28 (11) 1991-1999.
MUÑANA, K. R., D. ZHANG, E. E. PATTERSON (2010):	Placebo Effect in Canine Epilepsy Trials. <i>J. Vet. Intern. Med.</i> 24, S. 166-170.
MURGATROYD, C., PATCHEV, A. V., WU, Y., MICALE, BOCKMÜHL, Y., FISCHER, D., HOLSBØR, F., WOTJAK, C., T., ALMEIDA, O. F. X. & SPENGLER, D. (2009):	Dynamic DNA methylation programs persistent adverse effects of early-life stress December 2009 <i>Nature Neuroscience</i> .
MUSHTAQ, S., FAROOQ, I., FAROOQ, S., RASHID, M., REHMAN, M., ALI, R., SHABIR, M., MIR, M. & AHMAD, S. B. (2017):	Acute pancreatitis in dogs. <i>Pharma Innovat J</i> 6, S. 509-516.
N	
NAGASAWA, M., KIKUSUI, T., ONAKA, T. & OHTA, M. (2009):	Dog's gaze at its owner increases owner's urinary oxytocin during social interaction. <i>Hormones and behavior</i> , 55(3) S. 434-441.
NAGUIB, M. (2006):	Methoden der Verhaltensbiologie. Springer-Verlag Berlin Heidelberg.
NEITZ, J., GEIST, T. & JACOBS, G. H. (1989):	Color vision in the dog. <i>Visual Neuroscience</i> , 3(02), 119-125.
NELSON, E. E. & PANKSEPP, J. (1998):	Brain substrates of infant-mother attachment: contributions of opioids, oxytocin, and norepinephrine. <i>Neuroscience & Biobehavioral Reviews</i> , 22(3) S. 437-452.
NELSON, R. J., & TRAINOR, B. C. (2007):	Neural mechanisms of aggression. <i>Nature Reviews Neuroscience</i> , 8, S. 536-546.
NESTLER, E. J. (2018):	Verborgene Schalter im Gehirn. In: Leben bleibt rätselhaft (S. 127-137) Springer, Berlin, Heidelberg.
NG, S. F., LIN, R. C., LAYBUTT, D. R., BARRES, R., OWENS, J. A., & MORRIS, M. J. (2010):	Chronic high-fat diet in fathers programs β-cell dysfunction in female rat offspring. <i>Nature</i> , 467(7318) S. 963-966.
NICKEL, R., SCHUMMER, A. & SEIFERLE, E. (2003):	Lehrbuch der Anatomie der Haussäugetiere, Band IV Nervensystem, Sinnesorgane, Endokrine Drüsen, Verlag Parey, Berlin und Hamburg.

NIEMANN, B., CHEN, Y., ISSA, H., SILBER, R. E. & ROHRBACH, S. (2010):	Caloric restriction delays cardiac ageing in rats: role of mitochondria. <i>Cardiovascular research</i> , 88(2) S. 267-276.
NIEPEL, G. (2007):	Kastration beim Hund. Franck-Kosmos Verlags-GmbH & Co. KG, Stuttgart.
NIJLAND, M. L., STAM, F. & SEIDELL, J. C. (2010):	Overweight in Dogs, but not in Cats, is Related to Overweight in their Owners. <i>Public Health Nutrition</i> , 13(1), 102. https://doi.org/10.1017/S136898000999022X
NISHINO, S., ARRIGONI, J., SHELTON, J., KANBAYASHI, T., DEMENT, W. C. & MIGNOT, E. (1997A):	Effects of Thyrotropin-Releasing Hormone and Its Analogs on Daytime Sleepiness and Cataplexy in Canine Narcolepsy. In: <i>J. Neurosci.</i> 17 (16), S. 6401–6408. doi: 10.1523/JNEUROSCI.17-16-06401.1997.
NISHINO, S., MIGNOT, E., NISHINO, S. & MIGNOT, E. (1997B):	Pharmacological Aspects of Human and Canine Narcolepsy. In: <i>Progress in Neurobiology</i> 52 (1), S. 27–78. DOI: 10.1016/S0301-0082(96)00070-6.
NOGUERA, J. C., METCALFE, N. B., SURAI, P. F. & MONAGHAN, P. (2015):	Are you what you eat? Micronutritional deficiencies during development influence adult personality-related traits. <i>Animal Behaviour</i> , 101, S. 129-140.
NOVAK, M. A., MEYER, J.S., LUTZ, C. & TIEFENBACHER, S. (2006):	Deprived Environments: Developmental Insights from Primatology. Fundamentals and Applications to Welfare 2nd.
O	
O'NEILL, D. G., MEESON, R. L., SHERIDAN, A., CHURCH, D. B. & BRODBELT, D. C. (2016):	The epidemiology of patellar luxation in dogs attending primary- care veterinary practices in England. <i>Canine genetics and epidemiology</i> , 3(1) 4.
O'NEILL, D.G., PEGRAM, C., CROCKER, P., BRODBELT, D. C., CHURCH, D. B. & PACKER, R. M. A. (2020):	Unravelling the health status of brachycephalic dogs in the UK using multivariable analysis. <i>Sci. Rep.</i> 10 17251 (2020), https://doi.org/10.1038/s41598-020-73088-y .
ODENDAAL, J. S. & MEINTJES, R. A. (2003):	Neurophysiological correlates of affiliative behaviour between humans and dogs. <i>The Veterinary Journal</i> , 165(3) 296-301.
O'DONNELL, C. P., KING, E. D., SCHWARTZ, A. R., SMITH, P. L., & ROBOTHAM, J. L. (1994):	Effect of sleep deprivation on responses to airway obstruction in the sleeping dog. <i>Journal of applied physiology</i> , 77(4), S. 1811-1818.
OECHTERING, T. H., OECHTERING, G. U. & NOLLER, C. (2007):	Structural characteristics of the nose in brachycephalic dog breeds analysed by computed tomography. <i>Tierärztl. Praxis K H</i> 35, S. 177-187.

OERS, K. V. & SINK, D.L. (2013):	Quantitative and molecular genetics of animal personality.
OGATA, N. (2016):	Separation anxiety in dogs: What progress has been made in our understanding of the most common behavioral problems in dogs? Journal of Veterinary Behavior, 16, S. 28-35.
OKA, K., & SHIBATA, A. (2012):	Prevalence and Correlates of Dog Walking Among Japanese Dog Owners. Journal of Physical Activity and Health, 9(6) S. 786–793.
OLLIVIER, F., SAMUELSON, D., BROOKS, D., LEWIS, P., KALLBERG, M. & KOMÁROMY, A. (2004):	Comparative morphology of the tapetum lucidum (among selected species. Veterinary Ophthalmology, 7(1), 11-22.
OSHIMA, Y., WATANABE, T., ENDO, S., HATA, S., WATANABE, T., OSADA, K. & TAKENAKA, A. (2018):	Effects of eicosapentaenoic acid and docosahexaenoic acid on anxiety-like behavior in socially isolated rats Bioscience, Biotechnology, and Biochemistry Volume 82, 2018 - Issue 4 Special Issue Functional Food Science.
OSIMO, E. F., PILLINGER, T., RODRIGUEZ, I. M., KHANDAKER, G. M., PARIANTE, C. M. & HOWES, O. D. (2020):	Inflammatory markers in depression: A meta-analysis of mean differences and variability in 5,166 patients and 5,083 controls. Brain Behav. Immun. 10. 1016/j.bbi.2020.02.010.
OSTO, M. & LUTZ, T. A. (2015):	Translational Value of Animal Models of Obesity - Focus on Dogs and Cats. European Journal of Pharmacology, 759, S. 240–252. https://doi.org/10.1016/j.ejphar.2015.03.036 .
OSWALD, M. E., DREW, R. E., RACINE, M., MURDOCH, G. K., & ROBISON, B. D. (2012):	Is behavioral variation along the bold-shy continuum associated with variation in the stress axis in zebrafish? Physiological and biochemical zoology. PBZ, 85(6), S. 718–728. https://doi.org/10.1086/668203
OVERALL, K. (2003):	Medical differentials with potential behavioral manifestationss. Vet. Clin. North Aim Small Anim Pract. 33, 213-229.
OVERALL, K. (2007):	Working bitches and the neutering myth: Sticking to the science. The Veterinary Journal 173 (1)9-11.
OVERALL, K. (2013):	Manual of Clinical Behavioral Medicine for Dogs and Cats-E-Book. Elsevier Health Sciences.
OVERALL, K. L., DUNHAM, A. E. & FRANK, D. (2001):	Frequency of nonspecific clinical signs in dogs with separation anxiety, thunderstorm phobia, and noise phobia, alone or in combination. Journal of the American Veterinary Medical Association, 219(4) S. 467-473.
ØVERLI, Ø., KOTZIAN, S. & WINBERG, S. (2002):	Effects of Cortisol on Aggression and Locomotor Activity in Rainbow Trout, Hormones and Behavior, Volume 42, Issue 1, S. 53-61, ISSN 0018-506X, https://doi.org/10.1006/hbeh.2002.1796 .

P	
PAAR, M. (2007):	Die Vermenschlichung des Hundes als Folge zivilisatorischer Einflüsse. Online verfügbar unter https://www.tierealstherapie.at/wp-content/uploads/2021/11/180.pdf .
PACKER, R. M. A., LAW, T.H., DAVIES, E., ZANGHI, B., PAN, Y., & VOLK, H. A. (2016):	Effects of a ketogenic diet on ADHD-like behavior in dogs with idiopathic epilepsy. <i>Epilepsy Behav</i> 2016; 55:62–8.
PACKER, R. M. A., McGREEVY, P. D., SALVIN, H. E., VALENZUELA, M. J., CHAPLIN, C. M. & VOLK, H. A. (2018):	Cognitive dysfunction in naturally occurring canine idiopathic epilepsy. <i>PLoS One</i> . 2018;13(2). doi: 10.1371/journal.pone.0192182.
PAFFENBARGER, R. S., HYDE, R. T., WING, A. L., LEE, I.-M., JUNG, D. L. & KAMPERT, J. B. (1993)	The Association of Changes in Physical-Activity Level and Other Lifestyle Characteristics with Mortality among Men. <i>New England Journal of Medicine</i> , 328(8), S. 538–545.
PAGE, K. C., MALIK, R. E., RIPPLE, J. A. & ANDAY, E. K. (2009):	Maternal and postweaning diet interaction alters hypothalamic gene expression and modulates response to a high-fat diet in male offspring. <i>American Journal of Physiology-Regulatory, Integrative and Comparative Physiology</i> , 297(4) R1049-R1057.
PAGEAT, P. & GAULTIER, E. (2003):	Current research in canine and feline pheromones <i>The Veterinary Clinics of North America Small Animal Practice</i> 2003 Mar; 33(2): S. 187-211.
PAGEAT, P. (1995):	Pathologie du comportement du chien. Maisons-Alfort, Cedex: Éditions du Point Vétérinaire.
PAL, S. K. (2005):	Parental care in free-ranging dogs, <i>Canis familiaris</i> . <i>Appl Anim Behav Sci</i> 90, S. 31–47
PAL, S. K. (2001):	Population ecology of free-ranging urban dogs in West Bengal, India. <i>Acta Theriol</i> 46, 69–78. https://doi.org/10.1007/BF03192418 :
PALAGI, E. (2019):	Sharing emotions builds bridges between individuals and between species. <i>Animal Sentience</i> , 3(23) 33.
PALAGI, E., NICOTRA, V. & CORDONI, G. (2015):	Rapid mimicry and emotional contagion in domestic dogs. <i>Royal Society open science</i> , 2(12) 150505.
PAN, Y., LARSON, B., ARAUJO, J. A., LAU, W., DE RIVERA, C., SANTANA, R., GORE, A. & MILGRAM, N. W. (2010):	Dietary supplementation with medium-chain TAG has long-lasting cognition-enhancing effects in aged dogs. <i>Br J Nutr</i> 2010;103(12): 1746-54. doi: 10.1017/S0007114510000097.

PAN, P., FLEMING, A. S., LAWSON, D., JENKINS, J. M. & McGOWAN, P. O. (2014):	Within-and between-litter maternal care alter behavior and gene regulation in female offspring. <i>Behavioral Neuroscience</i> , 128(6) 736.
PANKSEPP, J. (2004):	Affective consciousness Core emotional feelings in animals and humans. <i>Consciousness and cognition</i> , 14(1), S. 30–80. https://doi.org/10.1016/j.concog.2004.10.004 .
PANKSEPP, J. & BIVEN, L. (2012):	The archaeology of mind: neuroevolutionary origins of human emotions (Norton series on interpersonal neurobiology) WW Norton & Company.
PANKSEPP, J. & PANKSEPP, J. (2013):	Toward a cross-species understanding of empathy. — <i>Trends Neu-rosci.</i> 36: S. 489-496.
PANKSEPP, J. (1998):	Affective neuroscience: The foundations of human and animal emotions. Oxford university press.
PANKSEPP, J. (2008A):	Play, ADHD, and the Construction of the Social Brain: Should the First Class Each Day Be Recess? <i>American Journal of Play</i> , 1(1), 55–79
PANKSEPP, J. (2009):	Brain Emotional Systems and Qualities of Mental Life. From Animal Models of Affect to Implications for Psychotherapeutics. In: Fosha, D. Siegel, D & Solomon, M. (Ed): <i>The Healing Power of Emotion. Affective Neuroscience, Development & Clinical Practive.</i> S. 1-26. W.W. Norton & Company: New York & London
PANKSEPP, J. & YOVELL, Y. (2014):	Preclinical modeling of primal emotional affects (Seeking, Panic and Play): gateways to the development of new treatments for depression. <i>Psychopathology</i> . 2014;47(6):383-93. doi: 10.1159/000366208. Epub 2014 Oct 22. PMID: 25341411.
PANKSEPP, J., BURGDORF, J., TURNER, C. & GORDON, N. (2003):	Modeling ADHD-type arousal with unilateral frontal cortex damage in rats and beneficial effects of play therapy. <i>Brain and Cognition</i> , 52(1) S. 97-105.
PANOSSIAN, A. (2017):	Understanding adaptogenic activity specificity of the pharmacological action of adaptogens and other phytochemicals June 2017 <i>Annals of the New York Academy of Sciences</i> .
PARKER, H. G., DREGER, D. L., RIMBAULT, M., DAVIS, B. W., MULLEN, A. B., CARPINTERO-RAMIREZ, G. & OSTRANDER, E. A. (2017):	Genomic analyses reveal the influence of geographic origin, migration, and hybridization on modern dog breed development. <i>Cell reports</i> , 19(4), S. 697-708.
PARKINSON, J. A., CARDINAL, R. N. & EVERITT, B. J. (2000):	Limbic cortical-ventral striatal systems underlying appetitive conditioning. <i>Progress in Brain Research</i> ; 126, S. 263-285. DOI: 10.1016/s0079-6123(00)26019-6. PMID: 11105652.

PARTHASARATHY, V. & CROWELL-DAVIS, S. L. (2006):	Relationship between attachment to owners and separation anxiety in pet dogs (<i>Canis lupus familiaris</i>). <i>Journal of Veterinary Behavior</i> , 1(3) 109-120.
PATEL, P., PATEL, S., DIXIT, S. & RATHORE R. (2018):	Gastritis and Peptic Ulcer Diseases in Dogs: A Review. <i>Int J Curr Microbiol Appl Sci</i> 7(03) 2475-2501.
PATRONEK, G. J., WATERS, D. J., & GLICKMAN, L. T. (1997)	Comparative longevity of pet dogs and humans: implications for gerontology research. <i>The Journals of Gerontology Series A: Biological Sciences and Medical Sciences</i> , 52(3) B171-B178.
PATTERSON, A. J., CHEN, M., XUE, Q., XIAO, D. & ZHANG, L. (2010):	Chronic prenatal hypoxia induces epigenetic programming of PKCε gene repression in rat hearts. <i>Circulation research</i> , 107(3) S. 365-373.
PAUL, M. & BHADRA, A. (2018):	The great Indian joint families of free-ranging dogs. <i>PLoS ONE</i> 13 (5): e0197328. https://doi.org/10.1371/journal.pone.0197328 .
PAUL, M., SEN MAJUMDER, S. & BHADRA, A. (2014):	Selfish mothers? An empirical test of parent-offspring conflict over extended parental care. <i>Behav. Processes</i> 103, S. 17–22
PAYNE, E., BENNETT, P. C. & McGREEVY, P. D. (2015):	Current perspectives on attachment and bonding in the dog-human dyad. <i>Psychology research and behavior management</i> , 8, S. 71–79.
PAYNE, E., DEARAUGO, J., BENNETT, P. & McGREEVY, P. (2016):	Exploring the existence and potential underpinnings of dog–human and horse–human attachment bonds. <i>Behavioural processes</i> , 125, S. 114–121.
PEREIRA, M., LOURENCO, A., LIMA, M., SERPELL, J. & SILVA, K. (2021):	Evaluation of mediating and moderating effects on a relationship between owners and dogs' anxiety: A tool to understand a complex problem, <i>J. Vet. Behav</i> : 46, S. 55-61.
PÉREZ, G. E., CONTE, A., GARDE, E. J., MESSORI, S., VANDERSTICHEL, R. & SERPELL, J. (2018):	Movement and Home Range of Owned Free-Roaming Male Dogs in Puerto Natales, Chile. <i>Applied Animal Behaviour Science</i> , 205, S. 74–82. https://doi.org/10.1016/j.applanim.2018.05.022 .
PÉREZ-GUISADO, J., LOPEZ-RODRÍGUEZ, R. & MUÑOZ-SERRANO, A. (2006):	Heritability of dominant-aggressive behaviour in English Cocker Spaniels. <i>Applied Animal Behaviour Science</i> , 100 (3-4) S. 219-227.
PETDOCTORS.AT (Hrsg.) (2020):	Die vererbte Schlafkrankheit: Narkolepsie beim Dobermann. Online verfügbar unter https://www.petdoctors.at/hund/symptome-krankheiten/narkolepsie-beim-dobermann-die-vererbte-schlafkrankheit .
PETRA, L. K., ANNA, K. C. & UDO, G. (2019):	Comparison of the Social Behaviour of Intact and Neutered Female Domestic Dogs (<i>Canis Lupus Familiaris</i>): Questionnaires and Case Studies.
PETTY, F. & SHERMAN, A. D. (1983):	Learned helplessness induction decreases <i>in vivo</i> cortical serotonin release. <i>Pharmacology, Biochemistry and Behavior</i> , 18(4), S. 649–650.

PFEIFFER, R. L. (1991):	Ophtalmologie bei Kleintieren. Schattauer, F. K. Verlag.
PHILIP-COUDERC, P., SMIH, F., HALL, J. E., PATHAK, A., RONCALLI, J., HARMANCEY, R., MASSABUAU, P., GALINIER, M., VERWAERDE, P., SENARD, J.-M. & ROUET, P. (2004):	Kinetic analysis of cardiac transcriptome regulation during chronic high-fat diet in dogs. <i>Physiological genomics</i> , 19(1) S. 32-40.
PICKUP, E., GERMAN, A. J., BLACKWELL, E., EVANS, M. & WESTGARTH, C. (2017):	Variation in Activity Levels Amongst Dogs of Different Breeds: Results of a Large Online Survey of Dog Owners From the United Kingdom. <i>Journal of Nutritional Science</i> , 17(6), e10. https://doi.org/10.1016/j.jnus.2004.08.004
PIERANTONI, L., ALBERTINI, M. & PIRRONE, F. (2011):	Prevalence of owner-reported behaviours in dogs separated from the litter at two different ages. <i>Veterinary Record</i> , 169(18) S. 468-468.
PIGEYRE, M., YAZDI, F. T., KAUR, Y. & MEYRE, D. (2016):	Recent Progress in Genetics, Epigenetics and Metagenomics Unveils the Pathophysiology of Human Obesity. <i>Clinical Science</i> , 130(12), S. 943–86.
PUURUNEN, J., HAKANEN, E., SALONEN, M. K., MIKKOLA, S., SULKAMA, S., ARAUJO, C. & LOHI, H. (2020):	Inadequate socialisation, inactivity and urban living environment are associated with social fearfulness in pet dogs. <i>Scient. Rep.</i> 10, 3527.
PLECHNER, A. J. (2003):	Cortisol Abnormality as a Cause of Elevated Estrogen and Immune Destabilization. <i>Medical Hypotheses</i> , S. 17-22.
PLOTSKY, P. M., THRIVIKRAMAN, K. V., NEMEROFF, C. B., CALDJI, C., SHARMA, S. & MEANEY, M. J. (2005):	Long-term consequences of neonatal rearing on central corticotropin-releasing factor systems in adult male rat offspring. <i>Neuropsychopharmacology</i> , 30(12) S. 2192-2204.
PLUHAR, E. B. (2014):	Das Recht, nicht gegessen zu werden. In: Wolf, U. (Hrsg.): <i>Texte zur Tierethik</i> , Reclam. Stuttgart.
PODBERSCEK, A. L. & SERPELL, J. A. (1996):	The English Cocker Spaniel: preliminary findings on aggressive behaviour. <i>Applied Animal Behaviour Science</i> 47 (1-2) S. 75–89.
PODBERSCEK, L., HSU, Y. & SERPELL, J. A. (1999):	Evaluation of clomipramine as an adjunct to behavioural therapy in the treatment of separation-related problems in dogs. <i>Veterinary record</i> , 145(13) S. 365-369.
POGÁNY, Á., TORDA, O., MARINELLI, L., LENKEI, R., JUNÓ, V. & PONGRÁCZ, P. (2018):	The Behaviour of Overweight Dogs Shows Similarity With Personality Traits of Overweight Humans. <i>Royal Society Open Science</i> , 5(6). https://doi.org/10.1098/rsos.172398 .

POGRIBNY, I. P., KARPF, A. R., JAMES, S. R., MELNYK, S., HAN, T. & TRYNDYAK, V. P. (2008):	Epigenetic alterations in the brains of Fisher 344 rats induced by long-term administration of folate/methyl-deficient diet. <i>Brain research</i> , 1237, S. 25-34.
POMA, R., OCHI, A. & CORTEZ, M. A. (2010):	Absence seizures with myoclonic features in a juvenile Chihuahua dog. <i>Epileptic Disord.</i> 2010;12(2), S. 138–41.
POMERANTZ, O., MEIRI, S. & TERKEL, J. (2013):	Socio-ecological factors correlate with levels of stereotypic behaviour in zoo-housed primates. <i>Behavioural Processes</i> 98. 85 – 91.
PONGRÁCZ, P., GÓMEZ, S. A. & LENKEI, R. (2020):	Separation-related behaviour indicates the effect of functional breed selection in dogs (<i>Canis familiaris</i>) <i>Applied Animal Behaviour Science</i> , 222, 104884.
PONGRÁCZ, P., LENKEI, R., MARX, A. & FARAGÓ, T. (2017)	Should I whine or should I bark? Qualitative and quantitative differences between the vocalizations of dogs with and without separation-related symptoms. <i>Applied Animal Behaviour Science</i> , 196, S. 61-68.
POPOWICZ, H., MĘDRZYCKA-DĄBROWSKA, W., KWIECIEŃ-JAGUŚ, K. & KAMEDULSKA, A. (2021):	Knowledge and Practices in Neonatal Pain Management of Nurses Employed in Hospitals with different Levels of Referral-Multicenter Study. <i>Healthcare (Basel)</i> . Jan 5;9 (1) 48.
PÖRTL, D. & JUNG, C. (2017):	Is dog domestication due to epigenetic modulation in brain. <i>Dog Behavior</i> , 3(2), DOI:10.4454/DB. V3I2.55.
POTSCHEKA, H., FISCHER, A., LÖSCHER, W. & VOLK, H. A. (IM DRUCK):	Pathophysiology of drug-resistant canine epilepsy. <i>Vet J (In Press)</i> .
POTTER, A. & MILLS, D. S. (2015):	Domestic cats (<i>Felis silvestris catus</i>) do not show signs of secure attachment to their owners. <i>PLoS One</i> , 10(9) e0135109.
POWER, R. A. & PLUESS, M. (2015):	Heritability estimates of the Big Five personality traits based on common genetic variants. <i>Translational psychiatry</i> , 5(7), e604. https://doi.org/10.1038/tp.2015.96 .
POWLEDGE, T. M. (2009):	Epigenetics and development. <i>BioScience</i> , 59(9) S. 736-741.
PRATO-PREVIDE, E., CUSTANCE, D. M., SPIEZIO, C. & SABATINI, F. (2003):	Is the dog-human relationship an attachment bond? An observational study using Ainsworth's Strange Situation. <i>Behaviour</i> 140, S. 225–254.
PRATSCH, L., ARHANT, C., WINDSCHNURER, I., AFFENZELLER, N. & RIEMER, S. (2020):	Strategien zur Angsterduktion in der Kleintierpraxis Teil 1 - Stressreduzierende Methoden im Umgang mit Hund & Katze. <i>Kleintierpraxis</i> 65, S. 548 – 562.
PROCTOR, H. (2012):	Animal Sentience: Where Are We and Where Are We Heading? <i>Animals</i> ; 2(4) S. 628-639.

PROCTOR, H. S., CARDER, G. & CURNISH, A. R. (2013):	Searching for Animal Sentience: A Systematic Review of the Scientific Literature. <i>Animals</i> ; 3(3) S. 882-906.
PURVES, W. K., SADAVA, D., HELD, A. & MARKL, J. (2011):	Purves Biologie. Heidelberg: Spektrum, S. 459-467.
R	
RADIN, M. J., SHARKEY, L. C. & HOLYCROSS, B. J. (2009):	Adipokines: A Review of Biological and Analytical Principles and an Update in Dogs, Cats, and Horses. <i>Veterinary Clinical Pathology</i> , 38(2), S. 136–156. https://doi.org/10.1111/j.1939-165X.2009.00133.x .
RADINSKY, L. (1973):	Evolution of the Canid Brain. <i>Brain, Behavior and Evolution</i> , 7, S. 169-185.
RADOSEVICH, P. M., NASH, J. A., BROOKS LACY, D., O'DONOVAN, C., WILLIAMS, P. E. & ABUMRAD, N. N. (1989):	Effects of low- and high-intensity exercise on plasma and cerebrospinal fluid levels of ir-β-endorphin, ACTH, cortisol, norepinephrine and glucose in the conscious dog. <i>Brain Research</i> , 498(1), 89–98
RAFFAN, E., DENNIS, R. J., O'DONOVAN, BECKER, J. M., SCOTT, R. A., SMITH, S. P., WITHERS, D. J., WOOD, C. J., CONCI, E., CLEMENTS, D. N., SUMMERS, K. M., GERMAN, A. J., MELLERSH, C. S., ARENDT, M. L., IYEMERE, V. P., WITHERS, E., SÖDER, J., WERNERSSON, S., ANDERSSON, G., LINDBLAD-TOH, K., YEO, G. S. & O'RAHILLY, S. (2016):	A Deletion in the Canine POMC Gene Is Associated with Weight and Appetite in Obesity-Prone Labrador Retriever Dogs. <i>Cell Metabolism</i> , 23(5), https://doi.org/10.1016/j.cmet.2016.04.012 .
RAFFAN, E., SMITH, S. P., O'RAHILLY, S. & WARDLE, J. (2015):	Development, Factor Structure and Application of the Dog Obesity Risk and Appetite (DORA) Questionnaire. <i>PeerJ</i> , 2015(9), 1–27. https://doi.org/10.7717/peerj.1278 .
RANGE, F., RITTER, C. & VIRANYI, Z. (2015):	Testing the myth: tolerant dogs and aggressive wolves. <i>Proc Biol Sci</i> 282 (1807): 20150220.
RAOULT, V., BROWN, C., ZUBERI, A. & WILLIAMSON, J.E., (2012):	Blood cortisol concentrations predict boldness in juvenile mulloway (<i>Argyosomus japonicus</i>), <i>J. Ethol.</i> 30, S. 225–232.
RASCH, B. & BORN, J. (2013):	About sleep's role in memory. <i>Physiol. Rev.</i> 93, S. 681-766.

RASSOULZAEGAN, M., GRANDJEAN, V., GOUNON, P., VINCENT, S., GILLOT, I. & CUZIN, F. (2006):	RNA-mediated non-mendelian inheritance of an epigenetic change in the mouse. <i>Nature</i> , 441(7092) S. 469-474.
RÉALE, D. & FESTA-BIANCHET, M. (2003):	Predator-induced natural selection on temperament in bighorn ewes. <i>Animal Behaviour</i> , 65, S. 463–470.
RÉALE, D., GALLANT, B. Y., LEBLANC, M., & FESTA-BIANCHET, M. (2000):	Consistency of temperament in bighorn ewes and correlates with behaviour and life history. <i>Animal Behaviour</i> , 60(5), S. 589–597.
REES, P. (2015):	Studying captive animals. Wiley-Blackwell, Oxford.
REESE, S., BREYER, U., DEEG, C., KRAFT, W. & KASPERS, B. (2005):	Thyroid Sonography as an Effective Tool to Discriminate between Euthyroid Sick and Hypothyroid Dogs; <i>J Vet Intern Med</i> 2005, 19:491-498 BIOCONTROL, Veterinär – Labor – Partner – HYPOTHYREOSE, mehr als ein Laborwert
REETZ, I. (1977):	Audiometric findings in dachshunds (merle gene carriers). <i>Dtsch Tieraztl Wochenshr</i> 84, 273–7.
REICHLER, I. M. (2010):	Gesundheitliche Vor- und Nachteile der Kastration von Hündinnen und Rüden. <i>Schweizer Archiv für Tierheilkunde</i> 152 (6) S. 267-272.
REICHLING, J., FRATER-SCHRÖDER, M., HERZOG, K. & SALIER, R. (2006):	„Reduction of behavioural disturbances in elderly dogs supplemented with a standardized Ginkgo leaf extract“, <i>Schweiz Arch. Tierheilkunde</i> 148: S. 257-263.
REID, J., NOLAN, A. M., HUGHES, J. M. L., LASCELLES, D., PAWSON, P. & SCOTT, E. M. (2007):	Development of the short-form Glasgow composite measure pain scale (CMPS-SF) and derivation of an analgesic intervention score. <i>Anim Welfare</i> . 16: S. 97–104.
REID, J. (2019):	“Treatment of emotional Distress and Disorders - Non-Pharmacologic Methods”. In: McMillan, F. (Ed): <i>Mental Health and Well-Being in Animals</i> . 2nd Edition. Blackwell-Publishing. Iowa, USA. S. 345-363
REISNER, I. (1991):	The pathophysiologic basis of behavior problems. <i>Vet. Clin. North Am. Small Anim Pract.</i> 21, S. 207- 224.
REISNER, I. R., MANN, J. J., STANLEY, M., HUANG, Y. Y. & HOUP, K. A. (1996):	Comparison of cerebrospinal fluid monoamine metabolite levels in dominant-aggressive and non-aggressive dogs. <i>Brain Res.</i> 714 (1-2), S. 57-64.
REISSMANN, M. & LUDWIG, A. (2013):	Pleiotropic effects of coat colour-associated mutations in humans, mice and other mammals. In: <i>Seminars in cell & developmental biology</i> (Vol. 24, No. 6-7, S. 576-586) Academic Press.
REITER, R. J., TAN, D-X., MANCHESTER, L. C., PAREDES, S.	Melatonin and reproduction revisited. <i>Biol Reprod.</i> 2009; 81(3), S. 445–456.

D., MAYO, J.C. & SAINZ, R. M. (2009):	
RENSCH, B. (1973):	Gedächtnis Begriffsbildung und Planhandlungen bei Tieren. Parey Berlin-Hamburg.
RETTICH, D. (2021):	Sachbuch 'Der MDR1 Gendefekt – wenn der Türsteher an der Blut-Hirn-Schranke fehlt'. Epubli; ISBN 9783 7541 4168 7.
REUSCH, C. (2015):	Schilddrüsendiagnostik beim Hund: Pflicht und Kür; Klinik für Kleintiermedizin, Vetsuisse-Fakultät der Universität Zürich (Schweiz) ; LBH 8: Leipziger Tierärztekongress – Tagesbund 1; Leipziger Blaue Hefte, S. 82-85.
REUSCH, C. E. & BORETTI, F. S. (2006):	Hypothyreose beim Hund; Fachpraxis Nr. 49, Juni 2006; Innere Medizin.
RICCI, R. & BEVILACQUA, F. (2012):	The Potential Role of Leptin and Adiponectin in Obesity: A Comparative Review. Veterinary Journal, 191(3), 292–298. https://doi.org/10.1016/j.tvjl.2011.04.009 .
RICHARDS, E. A. (2016):	Does Dog Walking Predict Physical Activity Participation: Results from a National Survey. American Journal of Health Promotion, 30(5), S. 323–330. https://doi.org/10.1177/0890117116646335 .
RIEHL, J. (2000):	Chronic Oral Administration of CG-3703, a Thyrotropin Releasing Hormone Analog, Increases Wake and Decreases Cataplexy in Canine Narcolepsy. In: Neuropsychopharmacology 23 (1), S. 34–45. DOI: 10.1016/S0893-133X(99)00159-1.
RIEMANN, R. (2013):	Neue Erklärungen für menschliches Verhalten. Spektrum der Wissenschaft-Spezial, 6-10.
RIEMER, S. (2019):	Not a one-way road. - severity, progression and prevention of firework fears in dogs PLoS One 14(9), e 0218150.
RIEMER, S. (2020):	Effectiveness of treatments for firework fears in dogsJ Vet Behav 37, S. 61 – 70.
ROBERTS, T., McGREEVY, P. & VALENZUELA, M. (2010):	Human Induced Rotation and Reorganization of the Brain of Domestic Dogs. PLOS ONE 5 e11946. https://doi.org/10.1371/journal.pone.0011946 .
ROCKETT, B. & CARR, S. (2014):	Animals and attachment theory. Society & Animals, 22(4) S. 415-433.
RODEWALD, A., KÖLPIN, T. & GANSLOßER, U. (2014):	Influence of fireworks on Zoo animals: Studying different species at the Zoopark Erfurt during the Classic Nights. Int. Zoo News 61, 161-168.

RODRIGUEZ, J. S., RODRIGUEZ-GONZALEZ, G. L., REYES-CASTRO, L. A., IBANEZ, C., RAMIREZ, A., CHAVIRA, R., LARREA, F., NATHANIELSZ, P. W. & ZAMBRANO, E. (2012):	Maternal obesity in the rat programs male offspring exploratory, learning and motivation behavior: prevention by dietary intervention pre-gestation or in gestation. International Journal of Developmental Neuroscience, 30(2) S. 75-81.
ROFINA, J., VAN EDEREN, A. M., TOUSSAINT, M. J. M., SECRÈVE, M., VAN DER SPEK, A., VAN DER MEER, I., VAN EERDENBURG, F. J. C. M. & GRUYNS, E. (2006):	“Cognitive disturbances in old dogs suffer from the canine counterpart of Alzheimer’s disease”, Brain Research 1069, S. 216-226.
ROFINA, J. & HEAD, E. (2006):	“Pathology of the Aging Brain in Domestic and Laboratory Animals, and Animal Models of Human Neurodegenerative Disease”.
ROHDE, K., KELLER, M., LA COUR, P. L., BLUHER, M., KOVACS, P. & BOTTCHER, Y. (2019):	Genetics and Epigenetics in Obesity. Metabolism, 92, S. 37–50.
ROLL, A. & UNSHELM, J. (1997):	Aggressive conflicts amongst dogs and factors affecting them. Applied animal behaviour science, 52(3-4) S. 229-242.
ROMERO, T., NAGASAWA, M., MOGI, K., HASEGAWA, T. & KIKUSUI, T. (2014):	Oxytocin promotes social bonding in dogs. Proceedings of the National Academy of Sciences, 111(25) S. 9085-9090.
ROONEY, N. J. & COWAN, S. (2011):	Training methods and owner-dog interactions links with dog behaviour and learning ability. Applied Animal Behaviour Science, 132(3-4), S. 169-177.
ROSADO, B., GARCÍA-BELENGUER, S., LEÓN, M., CHACÓN, G., VILLEGAS, A. & PALACIO, J. (2010):	Blood concentrations of serotonin, cortisol and dehydroepiandrosterone in aggressive dogs, Applied Animal Behaviour Science, Volume 123, Issues 3–4, Pages 124–130, ISSN 0168-1591, https://doi.org/10.1016/j.applanim.2010.01.009 .
ROSADO, B., GARCÍA-BELENGUER, S., PALACIO, J., CHACÓN, G., VILLEGAS, A. & ALCALDE, A. I. (2010):	Serotonin transporter activity in platelets and canine aggression. Veterinary Journal, 186(1), S. 104–105.
ROSSI, A., PARADA, F. J., STEWART, R., BARWELL, C., DEMAS, G. & ALLEN, C. (2018):	Hormonal correlates of exploratory and play-soliciting behavior in domestic dogs. Frontiers in psychology, 9, 1559.
ROTH, T. L., LUBIN, F. D., FUNK, A. J. & SWEATT, J. D. (2009):	Lasting epigenetic influence of early-life adversity on the BDNF gene. Biological psychiatry, 65(9) S. 760-769.
ROULIN, A., JUNGI, T. W., PFISTER, H. & DIJKSTRA, C. (2000):	Female barn owls (<i>Tyto alba</i>) advertise good genes. Proceedings of the Royal Society of London. Series B: Biological Sciences, 267 (1446), S. 937-941.

RU, G., TERRACINI, B. & GLICKMAN, L. T. (1998)	Host related risk factors for canine osteosarcoma. <i>The Veterinary Journal</i> , 156(1), S. 31-39.
RUBIO, C. P., SARIL, A., KOCATURK, M., TANAKA, R., KOCH, J., CERON, J. J. & YILMAZ Z. (2020):	Changes of inflammatory and oxidative stress biomarkers in dogs with different stages of heart failure. <i>BMC Vet Res</i> . 16, 433.
RUEFENACHT, S., GEBHARDT-HENRICH, S., MIYAKE, T. & GAILLARD, C. (2002):	A behaviour test on German Shepherd dogs Heritability of seven different traits. <i>Applied Animal Behaviour Science</i> , 79, 113–132.
RUSBRIDGE, C., LONG, S., JOVANOVIC, J., MILNE, M., BERENDT, M., BHATTI, S. F. M., DE RISIO, L., FARQHUAR, R., FISCHER, A., MATIASEK, K., MUÑANA, K., PATTERSON, E., PAKOZDY, A., PENDERIS, J., PLATT, S., PODELL, M., POTSCHEKA, H., STEIN, V., M., TIPOLD, A. & VOLK, H. A. (2015):	International Veterinary Epilepsy Task Force recommendations for a veterinary epilepsy-specific MRI protocol. <i>BMC Vet Res</i> . 2015; 11: 194.
RÜTTEN, A., PFEIFER, K., BANZER, W., FERRARI, N., FÜZÉKI, E., GEIDL, W., GRAF, C., HARTUNG, V., KLAMROTH, S., VÖLKNER, K., VOGT, L., RÜTTEN, A., ABU-OMAR, K., BURLACU, I., GEDIGA, G., MESSING, S. & UNGERER-RÖHRICH, U. (2016):	Nationale Empfehlungen für Bewegung und Bewegungsförderung / National recommendations for physical activity and physical activity promotion. FAU University Press, 2016.
RYAN, B. C., & VANDENBERGH, J. G. (2002):	Intrauterine position effects. <i>Neuroscience & Biobehavioral Reviews</i> , 26(6) S. 665-678.
RYAN, R., LA GUARDIA, J., SOLKY-BUTZEL, J., CHIRKOV, V. & KIM, Y. (2005):	On the interpersonal regulation of emotions: Emotional reliance across gender, relationships, and cultures. <i>Personal Relationships</i> , 12: S. 145-163.
RYBA, N. J. P. & TIRINDELLI, R. (1997):	A New Multigene Family of Putative Pheromone Receptors, <i>Science Direct</i> , Volume 19, Issue 2, August 1997, S. 371-379.
S	
SACHSER, N. & LESCH, K. P. (2013):	Das Zusammenspiel von Genotyp und Umwelt bei der Entwicklung von Furcht und Angst. <i>Neuroforum</i> , 19(3) S. 104-109.

SACHSER, N., HENNESSY, M. B. & KAISER, S. (2018):	The adaptive shaping of social behavioural phenotypes during adolescence. <i>Biology letters</i> , 14(11) 20180536.
SACHSER, N., KAISER, S. & HENNESSY, M. B. (2013):	Behavioural profiles are shaped by social experience: when, how and why. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 368(1618) 20120344.
SADLER, A. & FEENEY, J. (2014):	Dogs playing for LifeTM. Dogs live to play. Now let them play to live. Manual. Safe Human Chicago. Online: www.dogsplayingforlife.org
SAETRE, P., STRANDBERG, E., SUNDGREN, P. E., PETTERSSON, U., JAZIN, E., & BERGSTRÖM, T. F. (2006):	The genetic contribution to canine personality. <i>Genes, Brain and Behavior</i> , 5(3) S. 240-248.
SAHI, F. M., A. MASOOD, N. DANAWAR, A. MEHAIEL, B. H. MAKIK (2020):	Association between Psoriasis and Repression: A Traditional Review. <i>Cureus</i> 12(8) e 9708.
SALMAN, M. D., HUTCHISON, J., RUCH-GALLIE, R., KOGAN, L., NEW JR, J. C., KASS, P. H. & SCARLETT, J. M. (2000):	Behavioral reasons for relinquishment of dogs and cats to 12 shelters. <i>Journal of Applied Animal Welfare Science</i> , 3(2) 93-106.
SALMERI, K. R., BLOOMBERG, M. S., SCRUGGS, S. L. & SHILLE, V. (1991):	Gonadectomy in immature dogs: effects on skeletal, physical, and behavioral development. <i>Journal of the American Veterinary Medical Association</i> , 198(7), 1193-1203.
SALOMON, F-V., GEYER, H. & U. GILLE (EDS.) (2008):	Anatomie für die Tiermedizin. Enke.
SALONEN, M., SULKAMA, S., MIKKOLA, S., PUURUNEN, J., HAKANEN, E., TIIRA, K., ARAUJO, C. & LOHI, H. (2020):	Prevalence, comorbidity, and breed differences in canine anxiety in 13,700 Finnish pet dogs. <i>Scientific reports</i> , 10(1) 1-11.
SALT, C., MORRIS, P. J., WILSON, D., LUND, E. M. & GERMAN, A. J. (2019):	Association Between Life Span and Body Condition in Neutered Client-Owned Dogs. <i>Journal of Veterinary Internal Medicine</i> , 33(1), 89–99. https://doi.org/10.1111/jvim.15367 .
SALVIN, H., MC GREEVY, P. D., SACHDEV, P. S. & VALENZUELA, M. J. (2010):	Under diagnosis of canine cognitive dysfunction: A cross-sectional survey of older companion dogs. <i>Vet. J.</i> 184, S. 277-281.
SALVIN, H., MC GREEVY, P. D., SACHDEV, P. S., VALENZUELA, M. J. (2011A):	Growing old gracefully – Behavioral changes associated with successful aging in the dog. <i>Canis familiaris. J. Vet. Behav.</i> 6, S. 313-320.
SALVIN, H., MC GREEVY, P. D., SACHDEV, P. S. & VALENZUELA, M. J. (2011B):	The canine cognitive dysfunction rating scale (CCDR): A data-driven and ecologically relevant assessment tool, <i>Vet. J.</i> 188, S. 331-336.

SANTOS, C. L. A., LE PENDU, Y., GINÉ, G. A. F., DICKMAN, C., R., NEWSOME, T. M. & CASSANO, C. R. (2018):	Human behaviors determine the direct and indirect impacts of free-ranging dogs on wildlife. <i>J Mammal.</i> https://doi.org/10.1093/jmammal/gyy077 .
SARKAR, R., SAU, S. & BHADRA, A. (2019):	Scavengers can be choosers: A study on food preference in free-ranging dogs. <i>Applied Animal Behaviour Science</i> , 216, S. 38-44.
SARKAR, R. & BHADRA, A. (2019):	Social scavenging in free-ranging dogs? 10.13140/RG.2.2.29123.25129.
SARVIAHU, S., HAKOSALO, O., TIIRA, K., SULKAMA, S., SALMELA, E., HYTÖNEN, M. K. SILLANPÄÄ, M. J. & LOHI, H. (2019):	Two novel genomic regions associated with fearfulness in dogs overlap human neuropsychiatric loci <i>Transl. Psychiatr.</i> 9:18.
SCHELL, C. J., YOUNG, J. K., LONSDORF, E. V. & SANTYMIRE, R. M. (2013):	Anthropogenic and physiologically included stress responses in capture Coyotes. <i>J. Mammal</i> 94, S. 1131-1140.
SCHLEINITZ, D., BOTTCHER, Y., BLUHER, M. & KOVACS, P. (2014):	The Genetics of Fat Distribution. <i>Diabetologia</i> , 57(7), S. 1276–86.
SCHMICKE, M., STEINHOFF, L., RUHMANN, B., MÖSSELER, A. (2017):	Alimentäre Hyperthyreose beim Hund – eine prospektive Studie; <i>Der Praktische Tierarzt</i> 98, Heft 09/2017, S. 898-907.
SCHMIDT, M. J., VOLK, H., KLINGLER, M., FAILING, K., KRAMER, M. & ONDREKA, N. (2013):	Comparison of cranial base synchondrosis in Cavalier King Charles Spaniels, brachycephalic and mesaticephalic dogs. <i>Vet. Radiol. Ultrasound</i> 54, S. 497-503.
SCHMIDT, J. S. (2014):	Einfluss der endokrinen Disruptoren DEHP und PCB auf Fertilität und Adipositasentwicklung weiblicher Mäuse. Diss. Halle (Saale), Universitäts- und Landesbibliothek Sachsen-Anhalt, Diss. 2014.
SCHMIDT, M. V., SCHARF, S. H., LIEBL, C., HARBICH, D., MAYER, B., HOLSBOER, F. & MÜLLER, M. B. (2010):	A novel chronic social stress paradigm in female mice. <i>Hormones and behavior</i> , 57(4-5) S. 415-420.
SCHMIDT, R. F. & SCHAIBLE, H. – G. (2006):	Neuro- und Sinnesphysiologie. Springer Medizin Verlag, Heidelberg.
SCHMIDT-RÖGER, H. & BLANK, S. (2006):	Wenn Hunde älter werden, Dorling Kindersley Verlag, Starnberg.
SCHMITZ, F. (HRSG.) (2014):	Tierethik. Grundlagentexte, Suhrkamp Taschenbuch Wissenschaft.

SCHMITZ, F. (2020):	Tierethik, kurz + verständlich, compassion media.
SCHNAPPAT, B. & GANSLOßER, U. (2018):	You're the one that I want! Pair-Bonding and contact seeking in captive manded wolves (<i>Chryscoyon brachyurus</i>) Abst. CSF 10, Budapest, S. 69.
SCHNAPPAT, B., SVITIL, E., EYLERING, A. & GANSLOßER, U. (2019):	Quality of pair bonds relative to mating season in Grey wolves? Proc WCR Conf Berlin, S. 119.
SCHNEIDER, B. & SOLMS, P. (2020):	Angst, Furcht und Phobien. In: Verhaltensprobleme beim Hund: Von den Grundlagen bis zum Management. Solms, P. [Hrsg.]; Hannover: Schlütersche Verlagsgesellschaft mbH & Co. KG. S. 154.
SCHNEIDER, DR. B. M. (2013):	Wenn der Hund alt wird. hundkatzenferd 04/13, S. 17-19, succidia AG, Darmstadt.
SCHNEIDER, R., DORN, C. R. & TAYLOR, D. O. (1969):	Factors influencing canine mammary cancer development and postsurgical survival. Journal of the National Cancer Institute 43: S. 1249–1261.
SCHÖBERL, I., BEETZ, A. M., SOLOMON, J., WEDL, M., GEE, N. R. & KOTRSCHAL, K. (2016):	Social factors influencing cortisol modulation in dogs during a strange situation procedure. Journal of Veterinary Behavior 11 (2016): S. 77-85. Elsevier.
SCHÖBERL, I., WEDL, M., BAUER, B., DAY, J., MOESTL, E. & KOTRSCHAL, K., (2012):	Effects of ownerdog relationship and owner personality on cortisol modulation in human-dog dyads. Anthrozoos 25, S. 199-214.
SCHÖBERL, J., KOTRSCHAL, K. & BOOTZ, A. (2013)	Biophysiologische Grundlagen der Bindung. S. 5-52 in Gansloßer, U. (Hrsg.) Bindung und Beziehung. Filander, Fürth.
SCHÖNING, B. & D. C. TURNER (2018)	Verhaltensprobleme und Verhaltensstörungen. In: B. Kohn & G. Schwarz (Hrsg.) Praktikum der Hundeklinik. Enke, Stuttgart.
SCHÖNING, B. (2015):	Ausbildung verbessern: Erkennen, Umgang und Vermeiden von Stress S. 37-43. In: C. Schüler, K. Püschel (Hrsg.) Faszination Spürhunde. Verlag Dr. Kovacs, Hamburg.
SCHREY, C. F. (2000):	Leitsymptome bei Hund und Katze. Schattauer, Stuttgart.
SCHRÖLL, S. & DEHASSE, J. (2016):	Spieltherapie. In: Verhaltensmedizin beim Hund. Leitsymptome, Diagnostik, Therapie und Prävention. Enke Verlag. Stuttgart. S. 227-228.
SCHUBERT, T.A., CHIDESTER, R.M. & CHRISMAN, C.L., (2011):	Clinical characteristics, management and long-term outcome of suspected rapid eye movement sleep behaviour disorder in 14 dogs. J. Small Anim. Pract. 52, 93–100. https://doi.org/10.1111/j.1748-5827.2010.01026 .

SCHULTZ W. (2006):	Behavioral theories and the neurophysiology of reward. Annual review of psychology.
SCHÜTT, H.-P. (1990):	Die Vernunft der Tiere, Keip Verlag.
SCHWARTZ, S. (2003):	Separation anxiety syndrome in dogs and cats. Journal of the American Veterinary Medical Association, 222(11) S. 1526-1532.
SCOTT, J. P. & FREDERICSON, E. (1951):	The cause of fighting in mice and rats. Physiol. Zool. 24, S. 273–309.
SCOTT, J. P. & FULLER, J. L. (1965):	Genetics and the social behavior of the dog. University of Chicago Press: Chicago.
SCOTT, K. A., MELHORN, S. J. & SAKAI, R. R. (2012):	Effects of Chronic Social Stress on Obesity. Current Obesity Reports, 1(1), 16–25. doi:10.1007/s13679-011-0006-3.
SECKL, J. R. (2001):	Glucocorticoid programming of the fetus; adult phenotypes and molecular mechanisms. Molecular and cellular endocrinology, 185(1-2) S. 61-71.
SEEMAN, P. & MADRAS, B. K. (1998):	Anti-hyperactivity medication: Methylphenidate and amphetamine. In Molecular Psychiatry (Vol. 3, Issue 5).
SEIFERLE E. (1992):	Nervensystem, Sinnesorgane, Endokrine Drüsen. in: Nickel R., Schummer A., Seiferle E.: Lehrbuch der Anatomie der Haustiere. 3. Aufl., Bd. 4, Verlag Parey, Berlin, Hamburg.
SEPPÄLÄ, E., JOKINEN, T. S., FUKATA, M., FUKATA, Y., WEBSTER, M. T., KARLSSON, E. K., KILPINEN, S. K., STEFFEN, F., DIETSCHI, E., LEEB, T., EKLUND, R., ZHAO, X., RILSTONE, J. J., LINDBLAD-TOH, K., MINASSAIN, B. A. & LOHI, H. (2011):	LGI2 truncation causes a remitting focal epilepsy in dogs. PLoS Genet. Jul;7(7): e1002194.
SEPÚLVEDA, M, PELICAN, K, CROSS, P, EGUREN, A, SINGER, R. (2015)	Fine-scale movements of rural free-ranging dogs in conservation areas in the temperate rainforest of the coastal range of southern Chile. Mammalian Biology 80; S. 290–297:
SERPELL, J. (Ed). (2017):	The domestic dog. Cambridge University Press.
SERPELL, J. A., & DUFFY, D. L. (2014):	Dog Breeds and Their Behavior. In A. Horowitz (Hrsg.), Domestic Dog Cognition and Behavior: The Scientific Study of <i>Canis familiaris</i> (S. 31–57). Springer-Verlag. https://doi.org/10.1007/978-3-642-53994-7 .

SERPELL, J. A. & DUFFY, D. L. (2016):	Aspects of juvenile and adolescent environment predict aggression and fear in 12-month-old guide dogs. <i>Frontiers in veterinary science</i> , 3, 49.
SERPELL, J. A. & Hsu, Y. (2001):	Development and validation of a novel method for evaluating behavior and temperament in guide dogs. <i>Applied Animal Behaviour Science</i> , 72, S. 347–364.
SERPELL, J. A. & HSU, Y. A. (2005):	Effects of breed, sex, and neuter status on trainability in dogs. <i>Anthrozoös</i> , 18(3) S. 196-207.
SERPELL, J., DUFFY, D. L. & JAGOE, J. A. (2017):	Becoming a dog: early experience and the development of behavior. <i>The domestic dog: Its evolution, behavior and interactions with People</i> , 2, S. 93-117.
SERPELL, J. A. & DUFFY, D. L. (2014):	Dog Breeds and Their Behavior. In: A. Horowitz (ed.) <i>Domestic Dog Cognition and Behavior</i> . DOI: 10.1007/978-3-642-53994-7_2. Springer-Verlag, Berlin, Heidelberg.
SERRES, F., CHETBOU, V., SAMPEDRANO, C. C., GOUNI, V. & POUCHELON, J-L. (2008):	Quadracuspid aortic valve and associated abnormalities in the dog: Report of six cases. <i>J. Vet. Cardiol.</i> 10, 25- 31.
SEYFARTH, R. M. & CHENEY, D. L. (2015A):	How sociality shapes the brain behaviour and cognition. <i>Anim. Behav.</i> 103, S. 187-190.
SEYFARTH, R. M. & CHENEY, D. L. (2015B):	Social cognition. <i>Anim. Behav.</i> 103, S. 191-202.
SEZGIN, H. (2014):	Artgerecht ist nur die Freiheit: Eine Ethik für Tiere oder Warum wir umdenken müssen. Beck Paperback, München.
SHANG, S., WU, X., CHEN, J., ZHANG, H., THONG, H., WIE, Q., YAN, J., LI, H., LIU, G., SHA, W. & ZHANG, H. (2017):	The repertoire of bitter taste receptor genes in canids. <i>Amino Acids</i> 49, S. 1159–1167.
SHANKAR, K., HARRELL, A., LIU, X., GILCHRIST, J. M., RONIS, M. J. & BADGER, T. M. (2008):	Maternal obesity at conception programs obesity in the offspring. <i>American Journal of Physiology-Regulatory, Integrative and Comparative Physiology</i> , 294(2) R528-R538.
SHANNON, L. M., BOYKO, R. H., CASTELHANO, M., COREY, E., HAYWARD, J. J., MCLEAN, C., WHITE, M. E., SAID, M. A., ANITA, B. A., BONDJENGO, N. I., CALERO, J., GALOV, A., HEDIMBI, M., IMAM, B., KHALAPP, R., LALLY, D., MASTA, A., OLIVEIRA, K. C., PÉREZ, L., RANDALL, J., TAM, N. M., TRUJILLO-CORNEJO, F. J., VALERIANO, C., SUTTER, N.	Genetic structure in village dogs reveals a Central Asian domestication origin. <i>Proc Natl Acad Sci.</i> ; 112: 13639–13644. https://doi.org/10.1073/pnas.1516215112 PMID: 26483491.

B.MM TODHUNTER, R. J., BUSTAMANTE, C. D. & BOYKO, A. R. (2015):	
SHELL, L. G., BEREZOVSKI, J., RISHNIW, M., NIBBLETT, B. M., KELLY, P. (2015):	Clinical and breed characteristics of idiopathic head tremor syndrome in 291 dogs: A retrospective study. <i>Vet. Med. Int.</i> 165463 10.1155/2015/165463.
SHEPPARD, G. & MILLS D. S. (2003):	Evaluation of dog-appeasing pheromone as a potential treatment for dogs fearful of fireworks May 2003 <i>The Veterinary record</i> .
SHEPPARD, G. & D. S. MILLS (2002)	The development of a psychometric scale for the evaluation of the emotional predisposition of pet dogs. <i>Int J. Comp. Psychol.</i> 15, S. 201-222.
SHETTLEWORTH, S. J. (1998):	Cognition Evolution and Behaviour Oxford UP.
SHIHAB, N., BOWEN, J. & VOLK, H. A. (2011):	Behavioral changes in dogs associated with the development of idiopathic epilepsy. <i>Epilepsy Behav.</i> 2011;21(2), 160–7.
SIEBER-RUCKSTUHL, N. S. (2013):	Hypothyreose oder Euthyroid Sick Syndrom; University of Zurich
SIEGEL, J. M. (2005):	Clues to the functions of mammalian sleep. <i>Nature</i> 437, 1264–1271. https://doi.org/10.1038/nature04285 .
SIH, A., BELL, A., JOHNSON, J. & ZIEMBA, R. (2004):	Behavioral Syndromes An Integrative Overview. <i>Quarterly Review of Biology.</i> 79. 241-277. 10.1086/422893.
SILK, M. J. & HODGSON, D. J. (2021):	. Differentiated Social Relationships and the Pace-of-Life-History. <i>Trends in Ecology & Evolution</i> , 36 (6) 498-506.
SILVERSTEIN, D. N. & INGVAR, M. (2015):	A multi-pathway hypothesis for human visual fear signaling. <i>Frontiers in Systems Neuroscience</i> , 9, -. doi:10.3389/fnsys.2015.00101.
SIMONET, P., VERSTEEG, D. & STORIE, D. (2005)	Dog-laughter: Recorded playback reduces stress related behavior in shelter dogs. In <i>Proceedings of the 7th International Conference on Environmental Enrichment</i> (Vol. 2005).
SIMPSON, B. S. (2000):	Canine separation anxiety. <i>Compendium on Continuing Education for the Practising Veterinarian</i> , 22(4) S. 328-339.
SINCLAIR, K. D., ALLEGRECCI, C., SINGH, R., GARDNER, D. S., SEBASTIAN, S., BISPHAM, J., THURSTON, A., HUNTLEY, J. F.,	DNA methylation, insulin resistance, and blood pressure in offspring determined by maternal periconceptional B vitamin and methionine status. <i>Proceedings of the National Academy of Sciences</i> , 104(49) S. 19351-19356.

REES, W. D., MALONEY, C. A., LEA, R.G., CRAIGON, J., McEOY, T. G. & YOUNG, L. E. (2007):	
SINHA, R. & JASTREBOFF, A. M. (2013):	Stress as a Common Risk Factor for Obesity and Addiction. <i>Biological Psychiatry</i> , 73, S. 827– 35. doi: 10.1016/j.biopsych.2013.01.032. Epub 2013 Mar 26. PMID: 23541000; PMCID: PMC3658316.
SINN, D. L., GOSLING, S. D. & HILLIARD, S. (2010):	Personality and performance in military working dogs Reliability and predictive validity of behavioral tests. <i>Applied Animal Behaviour Science</i> , 127, S. 51–65.
SIVIY, S. M., & PANKSEPP, J. (1985)	Dorsomedial diencephalic involvement in the juvenile play of rats. <i>Behavioral neuroscience</i> , 99(6) 1103.
SIVIY, S. M. & PANKSEPP, J. (1987):	Sensory modulation of juvenile play in rats. <i>Developmental Psychobiology: The Journal of the International Society for Developmental Psychobiology</i> , 20(1) S. 39-55.
SIWAK-TAPP, C. (2008):	Region-specific neuron loss in the aged canine hippocampus is reduced by enrichment. <i>Neurobiol Aging</i> . Jan; 29 (1) :39-50. doi: 10.1016.
SLABBERT, J. M. & RASA, O. A. (1993):	The effect of early separation from the mother on pups in bonding to humans and pup health. <i>Journal of the South African Veterinary Association</i> , 64(1) 4-8.
SLABBERT, J. & ODENDAAL, J. S. (1999):	Early prediction of adult police dog efficiency—a longitudinal study. <i>Applied Animal Behaviour Science</i> , 64, S. 269-288.
SMITH, A. N. (2014):	The role of neutering in cancer development. <i>Veterinary Clinics: Small Animal Practice</i> , 44(5) S. 965-975.
SMITH, B., THOMPSON, K., CLARKSON, L. & DAWSON, D. (2014):	The Prevalence and Implications of Human–Animal Co-Sleeping in an Australian Sample. <i>Anthrozoös</i> 27, S. 543–551. https://doi.org/10.2752/089279314X14072268687880 .
SMITH, B. P., BROWNE, M., MACK, J. & KONTOU, T. G. (2018):	An Exploratory Study of Human–Dog Co-sleeping Using Actigraphy.
SNITCOFSKY, M. (2013):	Ethoneuroimmunoendocrinology of fear- related behaviour disorders in dogs and cats. <i>Front. Immunol. Conf. Abstr. 15th Int. Congress Immunol.</i> 10.3389/conf. Fimmu. 2013.02.00784.
SÖDER, J., WERNERSSON, S., HAGMAN, R., KARLSSON, I., MALMLÖF, K. & HÖGLUND, K. (2016):	Metabolic and Hormonal Response to a Feed-Challenge Test in Lean and Overweight Dogs. <i>Journal of Veterinary Internal Medicine</i> , 30, 574-582, https://doi.org/10.1111/jvim.13830 .
SOMA, K. K., SCOTTI, M. A. L., NEWMAN, A. E., CHARLIER, T. D. & DEMAS, G. E. (2008):	Novel mechanisms for neuroendocrine regulation of aggression. <i>Frontiers in neuroendocrinology</i> , 29(4), S. 476-489.

SOMMERFELD-STUR, I. (2016):	Rassehundezucht. Genetik für Züchter und Halter. Müller-Rüschlikon Verlag, Stuttgart.
SOMMERRVILLE, R., O'CONNOR, E. A. & ASHER, L. (2017):	Why do dogs play? Function and welfare implications of play in the domestic dog. <i>Applied animal behaviour science</i> , 197, S. 1-8.
SPANAGEL R. (2017):	Animal models of addiction. <i>Dialogues in clinical neuroscience</i> , 19(3), S. 247–258. https://doi.org/10.31887/DCNS.2017.19.3/rspanagel .
SPARKES, J., KÖRTNER, G., BALLARD, G., FLEMING, P. J. S., & BROWN, W. Y. (2014):	Effects of Sex and Reproductive State on Interactions between Free-Roaming Domestic Dogs. <i>PLoS ONE</i> . https://doi.org/10.1371/journal.pone.0116053 .
SPINKA, M. (2012):	Social dimension of emotions and its implication for animal welfare. <i>Applied Animal Behaviour Science</i> . 138; S. 170–181, 2012.
SRINIVASAN, M., LAYCHOCK, S. G., HILL, D. J. & PATEL, M. S. (2003):	Neonatal Nutrition: Metabolic Programming of Pancreatic Islets and Obesity. <i>Experimental Biology and Medicine</i> , 228(1) S. 15-23.
STADDON, J. E. R. (2016):	Adaptive Behaviour and Learning. Cambridge UP.
STARLING, M. & P. McGREEVY (2018):	Making dogs happy. Murdoch Books, Melbourne.
STARLING, M., BRANSON, N., THOMSON, P. C. & McGREEVY, P. D. (2013):	„Boldness“ in the Domestic dog differs among breeds and breed groups. <i>Behav. Proc.</i> 97, 53-62.
STARLING, M., BRANSON, N., THOMSON, P. C. & MC GREEVY, P. D. (2013):	„Age, sex and reproductive status affect boldness in dogs“, <i>Vet. J.</i> 197,
STARLING, M., BRANSON, N., THOMSON, P. C. & MC GREEVY, P. D. (2013):	Age, sex and reproductive status affect boldness in dogs. <i>Veterinary journal</i> (London, England, 1997), S. 868-872. 197. 10.1016/j.tvjl.2013.05.019.
STASSEN, Q. E. M., GRINWIS, G. C. M., VAN RHIJN, N. C., BEUKERS, M., VERHOEVEN-DUIF, N. M. & LEEGWATER, P. A. J. (2019):	Focal epilepsy with fear-related behavior as primary presentation in Boerboel dogs. <i>J Vet Intern Med.</i> 2019;33(2) S. 694–700.
ST-CYR, S. & McGOWAN, P. O. (2015):	Programming of stress-related behavior and epigenetic neural gene regulation in mice offspring through maternal exposure to predator odor. <i>Frontiers in behavioral neuroscience</i> , 9, 145.

ST-CYR, S., ABUAISH, S., SIVANATHAN, S. & McGOWAN, P. O. (2017):	Maternal programming of sex-specific responses to predator odor stress in adult rats. <i>Hormones and behavior</i> , 94, 1-12.
STEFFEN, F. & A. JAGGY (1998):	Deafness and its diagnosis in dogs and cats. <i>Schweiz Arch Tierheilkd.</i> 140, 397-404.
STEPHAN, G., LEIDHOLD, J. & HAMMERSCHMIDT, K. (2021):	Pet dogs home alone: A video-based study. <i>Applied Animal Behaviour Science</i> , 244, 105463.
STORENGEN, L. M., BOGE, S. C. K., STRØM, S. J., LØBERG, G. & LINGAAS, F. (2014):	A descriptive study of 215 dogs diagnosed with separation anxiety. <i>Applied Animal Behaviour Science</i> , 159, S. 82-89.
STRABMAIER, S. (2018):	Neuro- und Evolutionsbiologie der Aggression. <i>Aggression und Gewalt</i> , Berlin, Boston De Gruyter Oldenbourg, 2018, pp. 11-53. https://doi.org/10.1515/9783110522037-002 .
STRIAN, I. (1998):	Angst und Angststörungen. C.H. Beck. München.
STRODTBECK, B. SCHRÖDER (2020):	Ernährung & Verhalten beim Hund (2. Auflage): Müller Rüschlikon Verlag, S. 121-135, S. 159, S. 172.
STRODTBECK, S. & GANSLOßER, U. (2014):	Kastration und Verhalten beim Hund. Müller Rüschlikon Verlag, Stuttgart.
STRODTBECK, S. (2013):	Hilfe, mein Hund ist in der Pubertät! – Entspannt durch wilde Zeiten. Gräfe und Unzer Verlag GmbH.
SÜMEGI, Z., GACSI, M. & TOPAL, J. (2014):	Conditional placebo effect in dogs decreases related behaviours. <i>Appl. Anim. Behav. Sci.</i> Doi 10.1016/j.applanum 2014.07.005.
SUNDBURG, C. R., BELANGER, J. M., BANNASCH, D. L., FAMULA, T. R. & OBERBAUER, A. M. (2016):	Gonadectomy effects on the risk of immune disorders in the dog: a retrospective study. <i>BMC veterinary research</i> , 12(1) S. 1-10.
SUTTER, N. B., BUSTAMANTE, C. D., CHASE, K., GRAY, M. M., ZHAO, K., ZHU, L., PADHUKASAHASRAM, B., KARLINS, E., DAVIS, S., JONES, P. G., QUIGNON, P., JOHNSON, G. S., PARKER, H. G., FRETWALL, N., MOSHER, D., LAWLER, D., F., SATYARAJ, E., NORDBORG, M.,	A single IGF1 allele is a major determinant of small size in dogs. <i>Science</i> , 316(5821) S. 112-115.

LARK, G., WAYNE, R. K. & OSTRANDER, A. (2007):	
SVARTBERG, K. & FORKMAN, B. (2002):	Personality traits in the domestic dog (<i>Canis familiaris</i>) Applied Animal Behaviour Science 79(2) S. 133-155.
SVARTBERG, K. (2005):	A comparison of behaviour in test and in everyday life: evidence of three consistent boldness-related personality traits in dogs. Applied Animal Behaviour Science, 91(1-2) S. 103-128.
SVARTBERG, K. (2006):	Breed-typical behaviour in dogs-historical remnants or recent constructs? Applied Animal Behaviour Science, 96, S. 293–313.
SVARTBERG, K., TAPPER, I., TEMRIN, H., RADESÄTER, T. & THORMAN, S. (2005):	Consistency of personality traits in dogs. Animal Behaviour, 69(2) S. 283-291.
T	
TABORSKY, B., ENGLISH, S., FAWCETT, T. W., KUIJPER, B., LEIMAR, O., McNAMARA, J. M., RUUSKANEN, S. & SANDI, C. (2020):	Towards an Evolutionary Theory of Stress Responses Trends in Ecology & Evolution Volume 36, Issue 1, January 2021, S. 39-48.
TAG-H e.V. (2020):	Die Stellungnahme der TAG-H e.V. zum Thema Flooding im Hundetraining. Berücksichtigt Wissenschaft, Tierverhaltensmedizinische Praxis und Tierschutzrecht.
TAHERI, P., MOGHEISEH, A., SHOJAEE TABRIZI, A., NAZIFI, S., SALAVATI, S. & KOOHI, F. (2019):	Changes in thyroid hormones, leptin, ghrelin and, galanin following oral melatonin administration in intact and castrated dogs: a preliminary study. BMC veterinary research, 15(1), S. 1-13.
TAKAHASHI, A., IWASATO, T., ITOHARA, S., ARIMA, H., BETTLER, B., MICZEK, K. A. & KOIDE, T. (2015):	Glutamate Input in the Dorsal Raphe Nucleus As a Determinant of Escalated Aggression in Male Mice. Journal of Neuroscience, 35(16), 6452–6463. doi 10.1523/JNEUROSCI.2450-14.2015.
TAKEUCHI, T., HARADA, E., (2002):	Age-related changes in sleep-wake rhythm in dog. Behav. Brain Res. 136, 193–199. https://doi.org/10.1016/S0166-4328(02):00123-7 .
TAKEUCHI, Y., HASHIZUME, C., ARATA, S., INOUE-MURAYAMA, M., MAKI, T., HART, B. L. & MORI, Y. (2009):	An approach to canine behavioural genetics employing guide dogs for the blind. Animal Genetics, 40(2), S. 217-224.
TAKEUCHI, Y., HASHIZUME, C., CHON, E. M. H., MOMOZAWA,	Canine Tyrosine Hydroxylase (TH) gene and Dopamine β -Hydroxylase (DBH) gene: Their sequences, genetic polymorphisms, and diversities among five

Y., MASUDA, K., KIKUSUI, T. & MORI, Y. (2005):	different dog breeds. <i>Journal of Veterinary Medical Science</i> , 67(9), S. 861–867.
TAMASHIRO, K. L. K., HEGEMAN, M. A., NGUYEN, M. N. M., MELHORN, S. J., YUN MA, L. & WOODS, S. C.; SAKAI, R. R. (2007):	Dynamic Body Weight and Body Composition Changes in Response to Subordination Stress. <i>Physiology and Behavior</i> , 91(4), 0–448. doi: 10.1016/j.physbeh.2007.04.004.
TATEMOTO, K., CARLQUIST, M. & MUTT, V. (1982):	Neuropeptide Y: A Novel Brain Peptide With Structural Similarities to Peptide YY and Pancreatic Polypeptide. <i>Nature</i> , 296(5858), 659–60.
TAUBER, C. (2017):	Epidemiologische Untersuchungen zum Vorkommen von Epilepsie bei Hund und Katze in der Kleintierpraxis (uni-muenchen.de) Dissertation, LMU München.
TEMBROCK, G. (2000):	Angst. Naturgeschichte eines Phänomens. Wiss. Buchges. Darmstadt.
TERBURG, D., VAN HONK, J. & MORGAN, B. (2009):	The testosterone–cortisol ratio A hormonal marker for proneness to social aggression. <i>International Journal of Law and Psychiatry</i> 32. S. 216 – 223.
TERRACE, H. S. (1985):	Animal Cognition, Thinking without Language. <i>Philosophical Transactions of the Royal Society B Biological Sciences</i> , 308(1135), 113–128. Doi. 10.1098/rstb.1985.0014.
THAPAR, A. & COOPER, M. (2016):	Attention Deficit Hyperactivity Disorder. <i>The Lancet</i> , 387(10024). https://core.ac.uk/reader/42525620?utm_source=linkout
THE KENNEL CLUB. (2020)	Breed Information Centre. Letzter Zugriff am 27. Dezember 2020 unter https://www.thekennelclub.org.uk/services/public/breed/Default.aspx .
THOMPSON, M. J. (2017):	An epigenetic aging clock for dogs and wolves. <i>Aging (Albany NY)</i> 9(3) 1055.
TIIRA, K., HAKOSALO, O., KAREINEN, L., THOMAS, A., HIELM-BJÖRKMAN, A., ESCRIOU, C., ARNOLD, P. & LOHI, H. (2012):	Environmental Effects on Compulsive Tail Chasing in Dogs. <i>PLoS ONE</i> 7(7). e41684. https://doi.org/10.1371/journal.pone.0041684 .
TIIRA, K. (2019):	Resilience In Dogs? Lessons From Other Species. <i>Veterinary medicine: Research and reports</i> , 10, 159.
TIIRA, K., SULKAMA, S. & LOHI, H. (2016):	Prevalence, comorbidity, and behavioral variation in canine anxiety. <i>Journal of Veterinary Behavior</i> , 16, S. 36-44.

TINBERGEN, N. (1952):	Derived activities: their causation, biological significance, origin and emanipation during evolution. The Quarterly Review of Biology. Band 27, S. 25.
TIRINDELLI, R., MUCIGNAT-CARETTA, C. & RYBA, N. J. P. (1998):	Molecular aspects of pheromonal communication via the vomeronasal organ of mammals, Science Direct, Volume 21, Issue 11, 1 November 1998, S. 482-486.
TOBIN, V., HASHIMOTO, H., WACKER, D., TAKAYANAGI, Y., LANGNAESE, K., CAQUINEAU, C., NOACK, J., LANDGRAF, R., ONAKA, T., LENG, G., MEDDLE, S. L., ENGELMANN, M. & LUDWIG, M. (2010):	An intrinsic vasopressin system in the olfactory bulb is involved in social recognition. Nature 464, S. 413–417.
TOMIYAMA, A. J. (2019):	Stress and Obesity. Annual Review of Psychology, 70(1). doi:10.1146/annurev-psych-010418-102936.
TOPÁL, J., MIKLÓSI, Á., CSÁNYI, V. & DÓKA, A. (1998)	Attachment behavior in dogs (<i>Canis familiaris</i>) : a new application of Ainsworth's (1969) strange situation test. J. Comp. Psychol. 112, S. 219–229.
TRANGERUD, C., GRØNDALEN, J., INDREBØ, A., TVERDAL, A., ROPSTAD, E. & MOE, L. (2007):	A longitudinal study on growth and growth variables in dogs of four large breeds raised in domestic environments. Journal of animal science, 85(1), S. 76-83.
TREPET, M. (1995):	Neuroanatomie: Struktur und Funktion. Urban & Schwarzenberg.
TRUT, L., OSKINA, I. & KHARLAMOVA, A. (2009):	Animal evolution during domestication the domesticated fox as a model. BioEssays news and reviews in molecular, cellular and developmental biology, 31(3), 349–360. https://doi.org/10.1002/bies.200800070 .
TUNA, B., KISADERE, I. & DÖNMEZ, N. (2018):	'Influence of Music Intervention on First Wake up Anesthesia Period , Some Physiological and Hematological Parameters in Dogs', Manas Journal of Agriculture Veterinary and Life Sciences, 8(1):, S. 51–58.
TURCSÁN, B., KUBINYI, E. & MIKLÓSI, Á. (2011):	Trainability and boldness traits differ between dog breed clusters based on conventional breed categories and genetic relatedness. Applied Animal Behaviour Science 132: S. 61-70.
Ü	
ÜCÜNCÜ, G. (2019):	Der gelassene Hund. Erziehung & Verhalten, KOSMOS (1st ed.) Kosmos.
UHDE, T. W., MALLOY, L. C. & BENSON, B. B. (1994):	Growth hormone response to clonidine in the nervous pointer dog model of anxiety. Anxiety, 1(2) S. 45-49.

UHER, J., & ASENDORPF, J. B. (2008):	Personality assessment in the Great Apes Comparing ecologically valid behavior measures, behavior ratings, and adjective ratings. <i>Journal of Research in Personality</i> , 42, S. 821–838.
UHER, J., WERNER, C. S. & GOSSELT, K. (2013):	From observations of individual behaviour to social representations of personality Developmental pathways, attribution biases, and limitations of questionnaire methods. <i>Journal of Research in Personality</i> , 47, S. 647-667. Doi. 10.1016/j.jrp.2013.03.00.
UNCKEL, C. (2004):	DBT-Skills für Innere Kinder, in Traumazentrierte Psychotherapie, Ulrich Sasse, Schattauer, S. 247-253.
UNITED STATES. PUBLIC HEALTH SERVICE. OFFICE OF THE SURGEON GENERAL., NATIONAL CENTER FOR CHRONIC DISEASE PREVENTION AND HEALTH PROMOTION (U.S.) (1996) & PRESIDENT'S COUNCIL ON PHYSICAL FITNESS AND SPORTS (U.S.) (1996):	A Report of the Surgeon General The President's Council on Physical Fitness and Sports Physical Activity and Health: Vol. 1st ed.
V	
VAJALAMUDI, S. A. T. Y. A. P. R. A. S. A. D., KALHAN, S. C., & PATEL, M. S. (1995):	Persistence of metabolic consequences in the progeny of rats fed a HC formula in their early postnatal life. <i>American Journal of Physiology-Endocrinology And Metabolism</i> , 269(4) E731-E738.
VÅGE, J., WADE, C., BIAGI, T., FATJÓ, J., AMAT, M., LINDBLAD-TOH, K. & LINGAAS, F. (2010)	Association of dopamine-and serotonin-related genes with canine aggression. <i>Genes, Brain and Behavior</i> , 9(4), S. 372-378.
VALLORTIGARA, G., ROGERS, L. J. & BISAZZA, A. (1999):	Possible evolutionary origins of cognitive brain lateralization. <i>Brain Research Reviews</i> 30: 164–75. [DCB, ICM, LT, arGV].
VAN DEN BERG, C. L., HOL, T., VAN REE, J. M., SPRUIJT, B. M., EVERTS, H., & KOOLHAAS, J. M. (1999)	Play is indispensable for an adequate development of coping with social challenges in the rat. <i>Developmental Psychobiology: The Journal of the International Society for Developmental Psychobiology</i> , 34(2) S. 129-138.
VAN DEN BERG, L. (2016):	Genetics of dog behavior. <i>The Domestic Dog: Its Evolution, Behaviour and Interactions with People</i> , 2nd ed. Cambridge University Press, Cambridge, S. 69-92.
VAN DEN BERG, L., VOS-LOOHUIS, M., SCHILDER, M. B. H., VAN OOST, B. A., HAZEWINKEL, H. A. W., WADE, C. M., KARLSSON, E. K., LINDBLAD-TOH K., LIINAMO, A. E. & LEEGWATER, P. A. J. (2008):	Evaluation of the serotonergic genes htr1A, htr1B, htr2A, and slc6A4 in aggressive behavior of golden retriever dogs. <i>Behavior Genetics</i> , 38(1), S. 55-66.

VAN DEN INGH, T. S. G. A. M., ROTHUIZEN, J. & MEYER, H. P. (1995):	Circulatory disorders of the liver in dogs and cats. <i>Vet. Quart.</i> 17, S. 70-76.
VAN DER BORG, J. A. M. & GRAAT, E. A. M. (2009):	Prevalentie van angst en agressie in de Nederlandse populatie Rottweilers. Wageningen Universiteit.
VAN DER WAAIJ, E. H., WILSSON, E. & STRANDBERG, E. (2008):	Genetic analysis of results of a Swedish behavior test on German Shepherd Dogs and Labrador Retrievers. <i>Journal of animal science</i> , 86(11) S. 2853-2861.
VAN HAGEN, M. A., DUCRO, B. J., BROEK, J. V. D., & KNOL, B. W. (2005)	Incidence, risk factors, and heritability estimates of hind limb lameness caused by hip dysplasia in a birth cohort of boxers. <i>American journal of veterinary research</i> , 66(2) S. 307-312.
VAN MEERVENNE, S., VOLK, H. A., VERHOEVEN, P. S., VAN HAM, L. & O'NEILL, D. G. (2019):	Associations between neutering and idiopathic epilepsy in Labrador retrievers and Border collies under primary veterinary care in the UK. <i>Vet J</i> 2019; 252.
VAN ROOY, D., & WADE, C. M. (2019):	Association between coat colour and the behaviour of Australian Labrador retrievers. <i>Canine genetics and epidemiology</i> , 6(1) 1-7.
VANAK, A. T. & GOMPPER, M. E. (2009):	Dietary Niche Separation between Sympatric Free-Ranging Domestic Dogs and Indian Foxes in Central India: Table 1. <i>Journal of Mammalogy</i> , 90(5), 1058–1065. doi:10.1644/09-mamm-a-107.1.
VANDERSCHUREN, L. J. M. J.; AHMED, S. H. (2013):	Animal Studies of Addictive Behavior. <i>Cold Spring Harbor Perspectives in Medicine</i> , 3(4), a011932–a011932. doi:10.1101/cshperspect.a011932.
VANDERSCHUREN, L., ACHTERBERG, E. & TREZZA, V. (2016):	The neurobiology of social play and its reward-ing value in rats. <i>Neuroscience & Biobehavioral Reviews</i> , 70, S. 86-105.
VANFLEET, R. (2010):	Zoom, Zoom, Zoom, Lessons learned from a Semi-Feral Dog. <i>The APDT chronicle of the dog</i> . March/April 2010. S. 26 – 29. Online: www.play-therapy.com
VANFLEET, R. (2014):	Overcoming Extreme Fear in Unsocialized Dogs: A Participant-Observation Study of the Impact of Safety and Play in a Home Setting. Poster presentation at the International Society for Anthrozoology (ISAZ) Conference in Vienna, Austria, July.
VANFLEET, R. (2017):	Working with traumatised, unsocialised dogs using play! Conference handout APDT Conference 2017.
VAS, J., TOPÁL, J., PÉCH, É. & MIKLÓSI, Á. (2007):	Measuring Attention Deficit and Activity in Dogs: A new Application and Validation of a Human ADHD Questionnaire. <i>Applied Animal Behaviour Science</i> , 103, S. 105–117.
VAYSSE, A., RATNAKUMAR, A., DERRIEN, T., AXELSSON, E., ROSENGREN PIELBERG, G.,	Identification of genomic regions associated with phenotypic variation between dog breeds using selection mapping. <i>PLoS genetics</i> , 7(10) e1002316.

SIGURDSSON, S., HANSEN, M. S. T., LAWLEY, C. T. KARLSSON, E. K. THE LUPA CONSORTIUM, BANNASCH, D., VILÀ, C., LOHI, H., GALIBERT, F., FREDHOLM, M., HÄGGSTRÖM, J., HEDHAMMAR, Å., ANDRÉ, C., LINDBLAD-TOH, K., HITTE, C. & WEBSTER, M. T. (2011):	
VAZ-SERRANO, J., RUIZ, L. GJØEN, H., SKOV, P., HUNTINGFORD, F. A., ØVERLI, Ø. & HÖGLUND, E. (2011):	Consistent boldness behaviour in early emerging fry of domesticated Atlantic salmon (<i>Salmo salar</i>): Decoupling of behavioural and physiological traits of the proactive stress coping style. <i>Physiology & behavior</i> . 103. 359-64. 10.1016/j.physbeh.2011.02.025.
VERMEIRE, S., AUDENAERT, K., DE MEESTER, R., VANDERMEULEN, E., WAEELBERS, T., DE SPIEGELEER, B., EERSELÉ, J., DOBBELEIR, A. & PEREMANS, K. (2011):	Neuro-imaging the serotonin 2A receptor as a valid biomarker for canine behavioural disorders. <i>Research in veterinary science</i> , 91(3), S. 465-472.
VERMEIRE, S., AUDENAERT, K., DE MEESTER, R., VANDERMEULEN, E., WAEELBERS, T., DE SPIEGELEER, B., JOS EERSELS, J., DOBBELEIR, A. & PEREMANS, K. (2012):	Serotonin 2A receptor, serotonin transporter and dopamine transporter alterations in dogs with compulsive behaviour as a promising model for human obsessive-compulsive disorder. <i>Psychiatry Research: Neuroimaging</i> , 201(1), S. 78-87.
VERWALTUNGSBERUFGENOSSENSCHAFT (HRSG) (2004):	Arbeitssystem Tierheim. Schriftenreihe Prävention. 5P9.8 (BG/889) Hamburg.
VIDAL, J., DE BIE, J., GRANNEMAN, R. A., WALLINGA, A. E., KOOHLAAS, J. M. & BUWALDA, B. (2007):	Social stress during adolescence in Wistar rats induces social anxiety in adulthood without affecting brain monoaminergic content and activity. <i>Physiology & behavior</i> , 92(5) S. 824-830.
VITGER, A. D., STALLKNECHT, B. M., NIELSEN, D. H. & BJORNVAD, C. R. (2016):	Integration of a Physical Training Program in a Weight Loss Plan for Overweight Pet Dogs. <i>Journal of the American Veterinary Medical Association</i> , 248(2), S. 174–182.
VOM SAAL, F. S., & BRONSON, F. H. (1980	Sexual characteristics of adult female mice are correlated with their blood testosterone levels during prenatal development. <i>Science</i> , 208(4444) S. 597-599.
VON THUN, K. (2010):	Schilddrüsenparameter und Cholesterin-Werte bei Hunden mit Verhaltensproblemen und Verhaltensstörungen; Veterinärwissenschaftliches Departement der Tierärztlichen Fakultät der Ludwig-Maximilians-Universität München, Lehrstuhl für Tierschutz, Verhaltenskunde, Tierhygiene und Tierhaltung.
VONHOLDT, B. M., SHULDINER, E., KOCH, I. J., KARTZINEL, R. Y., HOGAN, A., BRUBAKER, L., WANSE, S., STAHLER, D., WYNNE, C. D. L., OSTRANDER, E.	Structural variants in genes associated with human Williams-Beuren syndrome underlie stereotypical hypersociability in domestic dogs. <i>Science advances</i> , 3(7) e1700398.

A., SINSHEIMER, J. S. & UDELL, M. A. (2017):	
VORSTAND DER BUNDESÄRZTEKAMMER. (2005):	Stellungnahme zur "Aufmerksamkeitsdefizit- / Hyperaktivitätsstörung (ADHS)" - Langfassung -. https://www.bundesaerztekammer.de/fileadmin/user_upload/downloads/ADHSLang.pdf
W	
WAGNER, F. & RUF, I. (2021):	"Forever young" - Postnatal growth inhibition of the turbinal skeleton in brachycephalic dog breeds (<i>Canis lupus familiaris</i>):. Anat. Rec. 304, S. 154-189. doi 10.1002/ar.24422. Epub 2020 May 28. PMID 32462796.
WAGNER, F. (2019):	Evolutionary transformations of the ethmoidal region in <i>Canis lupus familiaris</i> (Linné, 1758): Effects of domestication on the turbinal skeleton in selected dog breeds. Dissertation Johann Wolfgang-Goethe-Universität Frankfurt am Main.
WAHLGREN, K. & LESTER, D. (2003):	The big four Personality in dogs'. Psychological Reports, 92, 828.
WALKER, D. L. & DAVIS, M. (2008):	Role of the extended amygdala in short-duration versus sustained fear: a tribute to Dr. Lennart Heimer. Brain Struct Funct 213, S. 29–42 https://doi.org/10.1007/s00429-008-0183-3 .
WALKER, D. L., TOUFEXIS, D. J. & DAVIS, M. (2003):	Role of the bed nucleus of the stria terminalis versus the amygdala in fear, stress, and anxiety, 463(1-3) 199–216. doi:10.1016/s0014-2999(03) 01282-2.
WALLIS, L. J. RANGE, F., MÜLLER, C. A., SERISIER, S., HUBER, L. & VIRÁNYI, Z. (2014):	Lifespan development of attentiveness in Domestic dogs: drawing parallels with humans. Front. Psychol. Doi 10.3389/fpsyg.2014.00071.
WALLIS, L. J., D. SZABO, E. KABINYI (2020):	Cross-sectional age differences in canine personality traits: Influence of Breed, Sex, Previous Trauma, and dog obedience tasks. Front. Vet. Sci. 6, 493.
WALLIS, L. J., RANGE, F., MÜLLER, C. A., SERISIER, S., HUBER, L. & VIRÁNYI, Z. (2014):	Lifespan development of attentiveness in domestic dogs drawing parallels with humans. Frontiers in Psychology, 5, 71.
WAN, M., HEJAS, K., RONAI, Z., ELEK, Z., SASVARI-SZEKELY, M., CHAMPAGNE, F. A., MIKLÓSI, Á. & KUBINYI, E. (2013):	DRD 4 and TH gene polymorphisms are associated with activity, impulsivity and inattention in Siberian Husky dogs. Animal genetics, 44(6), S. 717-727.
WARD, A. J., THOMAS, P., HART, P. J. & KRAUSE, J. (2004):	Correlates of boldness in three-spined sticklebacks (<i>Gasterosteus aculeatus</i>), Behavioral Ecology and Sociobiology, 55(6), S. 561–568.

WARTENBERG, M. (2012):	Tierschutz und Vollzug in Europa, Der praktische Tierarzt, S. 1074f.
WATKINS, A. J., WILKINS, A., CUNNINGHAM, C., PERRY, V. H., SEET, M. J., OSMOND, C., ECKERT, J. J., TORRENS, C., CAGAMPANG, F. R. A., CLEAL, J., GRAY, W. P., HANSON, M. A. & FLEMING, T. P. (2008):	Low protein diet fed exclusively during mouse oocyte maturation leads to behavioural and cardiovascular abnormalities in offspring. <i>The Journal of physiology</i> , 586(8) S. 2231-2244.
WATSON, F., PACKER, R. M. A., RUSBRIDGE, C. & VOLK, H. A. (2020):	Behavioural changes in dogs with idiopathic epilepsy. <i>Vet Rec.</i> 2020;186(3): 93.
WAUQUIER, A., VERHEYEN, J.L., VAN DEN BROECK, W. A. E. & JANSSEN, P. A. J. (1979):	Visual and computer-based analysis of 24 h sleep-waking patterns in the dog. <i>Electroencephalogr. Clin. Neurophysiol.</i> 46, 33–48. https://doi.org/10.1016/0013-4694(79):90047-6 .
WEAVER, I. C., CERVONI, N., CHAMPAGNE, F. A., D'ALESSIO, A. C., SHARMA, S., SECKL, J. R., DYMOW, S., SZYF, M. & MEANEY, M. J. (2004):	Epigenetic programming by maternal behavior. <i>Nature neuroscience</i> , 7(8) S. 847-854.
WEAVER, I. C., CHAMPAGNE, F. A., BROWN, S. E., DYMOW, S., SHARMA, S., MEANEY, M. J. & SZYF, M. (2005):	Reversal of maternal programming of stress responses in adult offspring through methyl supplementation: altering epigenetic marking later in life. <i>Journal of Neuroscience</i> , 25(47) S. 11045-11054.
WEDL M., SCHÖBERL I., BAUER B., DAY J. & KOTRSCHAL, K. (2010):	Relational factors affecting dog social attraction to human partners. <i>Interact Stud.</i> , 11(3) S. 482–503.
WEHNELT, S. & BEYER, P. K. (2002):	Ethologie in der Praxis. Filander Fürth.
WEINHOLD, B. (2006):	Epigenetics: The Science of Change. <i>Environmental Health Perspectives</i> , 114(3), A160–7.
WEINSTEIN, T. A. R., CAPITANIO, J. P. & GOSLING, S. D. (2008):	Personality in animals. In O. P. John, R. W. Robins, & L. A. Pervin (Eds.); <i>Handbook of personality Theory and research</i> (3rd ed., pp. 328–348), New York, NY. Guilford.
WEISSL, J., HÜLSMEYER, V., BRAUER, C., TIPOLD, A., KOSKINEN, L. L., KYÖSTILÄ, K., LOHI, H., SAUTER-LOUIS, C., WOLF, M. & FISCHER, A. (2012):	Disease progression and treatment response of idiopathic epilepsy in Australian shepherd dogs. <i>J Vet Intern Med.</i> 2012;26(1), 116–25.

WELLS, D. L. (2004):	A review of environmental enrichment for kennelled dogs, <i>Canis familiaris</i> . Applied Animal Behaviour Science 85(3), S. 307-317.
WELLS, D. L. (2009):	Sensory stimulation as environmental enrichment for captive animals A review. Applied Animal Behaviour Science 118 1-11.
WELLS, D. L. & IRWIN, R. M. (2008):	Auditory stimulation as enrichment for zoo-housed Asian elephants (<i>Elephas maximus</i>), Animal Welfare 17 S. 335-340.
WELLS, D. L., GRAHAM, L. & HEPPER, P.G. (2002):	The influence of auditory stimulation on the behaviour of dogs housed in a rescue shelter. Animal Welfare 4 385-393.
WERGOWSKI, C. (2016):	Hyperthyreose und Verhaltensauffälligkeiten beim Hund – Sind sie über oder unterdiagnostiziert? Enke Verlag, kleintier. konkret, 2016, 5: 3 – 10; hund.verhalten.
WERNER, Y. (2013):	Untersuchung zur Wirksamkeit von Zylkène® bei Hunden mit Trennungsangst Dissertation, LMU München Tierärztliche Fakultät.
WESTGARTH, C., CHRISTLEY, R. M., JEWELL, C., BODDY, L. M. & CHRISTIAN, H. E. (2019):	Dog Owners are More Likely to Meet Physical Activity Guidelines Than People Without a Dog: An Investigation of the Association Between Dog Ownership and Physical Activity Levels in a UK Community Nature - Scientific Reports, 9(February). https://doi.org/10.1038/s41598-019-41254-6 .
WHEELER, N. & DILLMAN TAYLOR, D. (2016):	Integrating interpersonal neurobiology with play therapy. International Journal of Play Therapy, 25(1) 24.
WHITE, T. D. & BOUDREAU, J. C. (1975):	Taste preferences of the cat for neurophysiologically active compounds. Physiol Psychol 3: S. 405–410.
WHITHAM, W. & WASHBURN, D. A. (2017):	A History of Animal Personality Research. In Vonk J., Weiss A., Kuczaj S. (eds): Personality in Nonhuman Animals. Springer, Cham. https://doi.org/10.1007/978-3-319-59300-5_1 .
WIELAENDER, F., JAMES, F. M. K., CORTEZ, M. A., KLUGER, G., NEßLER, J. N., TIPOLD, A., LOHI, H. & FISCHER, A. (2018):	Absence Seizures as a Feature of Juvenile Myoclonic Epilepsy in Rhodesian Ridgeback Dogs. J Vet Intern Med. 2018;32(1), S. 428–32.
WIELAENDER, F., SARVIAHO, R., JAMES, F., HYTÖNEN, M. K., CORTEZ, M. A., KLUGER, G., KOSKINEN, L. L. E., ARUMILLI, M., KORNBERG, M., BATHEN-NOETHEN, A., TIPOLD, A., RENTMEISTER, K., BHATTI, S. F. M., HÜLSMEYER, BOETTCHER, I. C., TÄSTENSEN, C., FLEGEL, T., DIETSCHI, E., LEEB, T., MATIASEK,	Generalized myoclonic epilepsy with photosensitivity in juvenile dogs caused by a defective DIRAS family GTPase 1. Proc Natl Acad Sci. 2017; 114:2669–74.

K., FISCHER, A. & LOHI, H. (2017):	
WIELAND, G. (1938):	Über die Größe des Riechfeldes beim Hunde (Ein Beitrag zur Methodik derartiger Untersuchungen). Zeitschrift für Hundeforschung, Bd. XII, Heft 3, S. 1-23.
WILD, M. (2008):	Tierphilosophie zur Einführung, Junius.
WILKINS, A. S., WRANGHAM, R. W. & FITCH, W. T. (2014):	The “domestication syndrome” in mammals: a unified explanation based on neural crest cell behavior and genetics. <i>Genetics</i> , 197(3).
WILLIS, M. B. (1995):	Genetic aspects of dog behaviour with particular reference to working ability. In: Serpell, J. (Ed.) <i>The Domestic Dog: Its Evolution, Behaviour and Interactions with People</i> . Cambridge University Press, Cambridge, S. 51–64.
WILLIS-OWEN, S. A. & FLINT, J. (2006):	The genetic basis of emotional behaviour in mice. <i>European Journal of Human Genetics</i> , 14, S. 721-728.
WILSON, D. S., CLARK, A. B., COLEMAN, K. & DEARSTYNE, T. (1994):	Shyness and boldness in humans and other animals. <i>Trends in Ecology & Evolution</i> , 9, S. 442–446.
WIMMER, M. & L. CIOMPI (HRSG.) (2005):	Emotion Kognition Evolution. Filander Fürth.
WINGO, T., NESIL, T., CHOI, J. S. & LI, M. D. (2016):	Novelty Seeking and Drug Addiction in Humans and Animals: From Behavior to Molecules. <i>J Neuroimmune Pharmacol</i> 11, 456–470 https://doi.org/10.1007/s11481-015-9636-7 .
WINKLER, S. L. & BRYANT, G. A. (2021):	Play vocalisations and human laughter: a comparative review. <i>Bioacoustics</i> , S. 1-28.
WOOLPY, J. H. & GINSBURG, B. E. (1967):	Wolf socialization: a study of temperament in a wild social species. <i>American Zoologist</i> , 7(2) S. 357-363.
WÖRNER, K., KAUFMANN, C. A. & GANSLOßER, U. (2017):	Sexuelle Belästigung kastrierter Hunderüden -welche Rolle spielt der Kastrationsmonat? <i>Veterinärspiegel</i> 3: 1-4.
WRIGHT, A. G. C., CRESWELL, K. G., FLORY, J. D., MULDOON, M. F. & MANUCK, S. B. (2019):	Neurobiological Functioning and the Personality-Trait Hierarchy Central Serotonergic Responsivity and the Stability Metatrait. <i>Psychological Science</i> , (), 095679761986453–. Doi. 10.1177/0956797619864530.
WRIGHT, H. F., MILLS, D. S. & POLLUX, P. M. J. (2011):	Development and validation of a psychometric tool for assessing impulsivity in the domestic dog. <i>Int. J. Comp. Psychol.</i> 24, S. 210-215.

WRÓBLEWSKI, A., STRYCHARZ, J., ŚWIDERSKA, E., DREWNIAK, K., DRZEWOISKI, J., SZEMRAJ, J., KASZNICKI, J. & ŚLIWIŃSKA, A. (2019):	Molecular Insight Into the Interaction Between Epigenetics and Leptin in Metabolic Disorders. <i>Nutrients</i> ; 11(8), 1872. https://doi.org/10.3390/nu11081872 .
WU, T., DENG, S., LI, W. G., YU, Y., LI, F. & MAO, M. (2013):	Maternal obesity caused by overnutrition exposure leads to reversal learning deficits and striatal disturbance in rats. <i>PLoS One</i> , 8(11) e78876.
WUKETITS, F. M. (1995):	Die Entdeckung des Verhaltens. Eine Geschichte der Verhaltensforschung. Darmstadt.
WYNNE, C. D. L. (2019):	Dog is love: Why and how your dog loves you. Houghton Mifflin.
X	
XIAO, Y., LIU, D., CLINE, M. A. & GILBERT, E. R. (2020):	Chronic Stress, Epigenetics, and Adipose Tissue Metabolism in the Obese State. <i>Nutrition & Metabolism</i> , 17, 88. https://doi.org/10.1186/s12986-020-00513-4
Y	
YERKES, DODSON (1908):	The relation of strength of stimulus to rapidity of habit-formation. <i>Journal of Comparative Neurology and Psychology</i> , 18 (1908), S. 459–482.
YOUNG, B. G., NADEL, E. M., HILGAR, A. C. & BURSTEIN, S. (1958):	Urinary Corticosteroids in normal, Scorbutic and Stilboestrol-treated Guinea Pigs before and after Administration of Corticotrophin. <i>Acta Endocrinologica</i> , 28(3) S. 283-292. Retrieved Jun 25, 2021, from https://eje.bioscientifica.com/view/journals/eje/28/3/acta_28_3_003.xml .
Yu, C-L. & CHOU, T-L. (2018):	A Dual Route Model of Empathy: A Neurobiological Prospective. <i>Frontiers in Psychology</i> , 9 2212–. doi:10.3389/fpsyg.2018.02212.
Z	
ZAK, P. & BARRAZA, J. (2013):	The neurobiology of collective action. <i>Frontiers in neuroscience</i> , Volume 7, Article 211, S. 42–50.
ZANGHI, B. M., KERR, W., GIERER, J., DE RIVERA, C.,	Characterizing behavioral sleep using actigraphy in adult dogs of various ages fed once or twice daily. <i>J. Vet. Behav.</i> 8, S. 195–203. https://doi.org/10.1016/j.jveb.2012.10.007 .

ARAUJO, J. A. & MILGRAM, N.W. (2013):	
ZAPATA, I., LILLY, M. L., HERRON, M. E., SERPELL, J. A. & ALVARELZ, C. E. (2022):	Genetic testing of dogs predicts problem behaviors in clinical and non-clinical samples. <i>BMC Genomics</i> 23, 102.
ZHANG, B., MA, S., RACHMIN, I., HE, M., BARAL, P., CHOI, S., GONALVES, W. A., SHWARTZ, Y., FAST, E. M., SU, Y., ZON, L. I., REGEV, A., BUENROSTRO, J. D., CUNHA, T. M., CHIU, I. M., FISHER, D. E. & HSU, Y.-C. (2020):	Hyperactivation of sympathetic nerves drives depletion of melanocyte stem cells <i>Nature</i> volume 577, pages 676–681 (2020).
ZHANG, T. Y., KEOWN, C. L., WEN, X., LI, J., VOUSDEN, D. A., ANACKER, C., BHATTACHARYYA, U., RYAN, R., DIORIO, J., O'TOOLE, N., LERCH, J. P., MUKAMEL E. A. & MEANEY, M. J. (2018):	Environmental enrichment increases transcriptional and epigenetic differentiation between mouse dorsal and ventral dentate gyrus. <i>Nature communications</i> , 9 (1) S. 1-11.
ZILCHA-MANO, S., MIKULINCER, M. & SHAVER, P. R. (2012):	Pets as safe havens and secure bases: The moderating role of pet attachment orientations. <i>Journal of Research in Personality</i> , 46(5) S. 571-580.
ZIMEN, E. (1971):	Wölfe und Königspudel: vergleichende Verhaltensbeobachtungen. Piper.
ZIMMERMANN, B. (2018):	Dr. Jekyll und Mr Hund, Georg Thieme Verlag, Stuttgart.
ZIMMERMANN, R., HÜLSMEYER, V. I., SAUTER-LOUIS, C. & FISCHER, A. (2009):	Status epilepticus and epileptic seizures in dogs. <i>J Vet Intern Med</i> ; 23: S. 970-976.
ZINK, M. C., FARHOODY, P., ELSER, S. E., RUFFINI, L. D., GIBBONS, T. A. & RIEGER, R. H. (2014):	Evaluation of the risk and age of onset of cancer and behavioral disorders in gonadectomized Vizslas. <i>Journal of the American Veterinary Medical Association</i> , 244(3), S. 309-319.
ZUPANC, G. (2004):	Behavioral Neurobiology. Oxford UP
ZUPANC, G. (2009):	Behavioral Neurobiology. Oxford UP.