

Matthias Laska

List of Publications by Year in descending order

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135
papers

4,101
citations

94433

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54
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136
all docs

136
docs citations

136
times ranked

2321
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Differences in Perception of Everyday Odors: a Japanese-German Cross-cultural Study. <i>Chemical Senses</i> , 1998, 23, 31-38. | 2.0 | 264 |
| 2 | Odor Identification, Consistency of Label Use, Olfactory Threshold and their Relationships to Odor Memory over the Human Lifespan. <i>Chemical Senses</i> , 1999, 24, 337-346. | 2.0 | 150 |
| 3 | Trigeminal Perception of Odorant Quality in Congenitally Anosmic Subjects. <i>Chemical Senses</i> , 1997, 22, 447-456. | 2.0 | 141 |
| 4 | Olfactory Discrimination Ability and Odor Structure-Activity Relationships in Honeybees. <i>Chemical Senses</i> , 1999, 24, 429-438. | 2.0 | 125 |
| 5 | A comparison of the detection thresholds of odour mixtures and their components. <i>Chemical Senses</i> , 1991, 16, 651-662. | 2.0 | 122 |
| 6 | Olfactory Discrimination Ability for Homologous Series of Aliphatic Alcohols and Aldehydes. <i>Chemical Senses</i> , 1999, 24, 263-270. | 2.0 | 92 |
| 7 | Which senses play a role in nonhuman primate food selection? A comparison between squirrel monkeys and spider monkeys. <i>American Journal of Primatology</i> , 2007, 69, 282-294. | 1.7 | 92 |
| 8 | Olfactory Discrimination Ability for Aliphatic Esters in Squirrel Monkeys and Humans. <i>Chemical Senses</i> , 1997, 22, 457-465. | 2.0 | 80 |
| 9 | Discriminating parts from the whole: determinants of odor mixture perception in squirrel monkeys, <i>Saimiri sciureus</i> . <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1993, 173, 249-56. | 1.6 | 70 |
| 10 | Unilateral olfactory perception and magical ideation. <i>Schizophrenia Research</i> , 2001, 47, 255-264. | 2.0 | 68 |
| 11 | Olfactory sensitivity to food odor components in the short-tailed fruit bat, <i>Carollia perspicillata</i> (phyllostomatidae, chiroptera). <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1990, 166, 395. | 1.6 | 64 |
| 12 | Olfactory sensitivity for aliphatic alcohols in squirrel monkeys and pigtail macaques. <i>Journal of Experimental Biology</i> , 2002, 205, 1633-1643. | 1.7 | 63 |
| 13 | Olfactory Sensitivity for Aliphatic Esters in Spider Monkeys (<i>Ateles geoffroyi</i>).. <i>Behavioral Neuroscience</i> , 2003, 117, 1142-1149. | 1.2 | 57 |
| 14 | Olfactory sensitivity for aliphatic esters in squirrel monkeys and pigtail macaques. <i>Behavioural Brain Research</i> , 2002, 134, 165-174. | 2.2 | 56 |
| 15 | Detecting danger or just another odorant? Olfactory sensitivity for the fox odor component 2,4,5-trimethylthiazoline in four species of mammals. <i>Physiology and Behavior</i> , 2005, 84, 211-215. | 2.1 | 56 |
| 16 | Olfactory Discrimination Ability of Asian Elephants (<i>Elephas maximus</i>) for Structurally Related Odorants. <i>Chemical Senses</i> , 2013, 38, 107-118. | 2.0 | 55 |
| 17 | Different forms of human odor memory: a developmental study. <i>Neuroscience Letters</i> , 1999, 272, 17-20. | 2.1 | 50 |
| 18 | Manual Laterality in Spider Monkeys (<i>Ateles geoffroyi</i>) Solving Visually and Tactually Guided Food-Reaching Tasks. <i>Cortex</i> , 1996, 32, 717-726. | 2.4 | 48 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Odor structure-activity relationships compared in human and nonhuman primates.. Behavioral Neuroscience, 1999, 113, 998-1007. | 1.2 | 48 |
| 20 | Assessing olfactory performance in a new world primate, Saimiri sciureus. Physiology and Behavior, 1993, 53, 89-95. | 2.1 | 47 |
| 21 | Enantioselectivity of odor perception in honeybees (<i>Apis mellifera carnica</i>).. Behavioral Neuroscience, 2001, 115, 632-639. | 1.2 | 47 |
| 22 | Failure to Demonstrate Systematic Changes in Olfactory Perception in the Course of Pregnancy: a Longitudinal Study. Chemical Senses, 1996, 21, 567-571. | 2.0 | 46 |
| 23 | Successful acquisition of an olfactory discrimination paradigm by spider monkeys, <i>Ateles geoffroyi</i> . Physiology and Behavior, 2003, 78, 321-329. | 2.1 | 44 |
| 24 | The Number of Functional Olfactory Receptor Genes and the Relative Size of Olfactory Brain Structures Are Poor Predictors of Olfactory Discrimination Performance with Enantiomers. Chemical Senses, 2005, 30, 171-175. | 2.0 | 44 |
| 25 | Olfactory sensitivity for aliphatic alcohols and aldehydes in spider monkeys (<i>Ateles geoffroyi</i>). American Journal of Physical Anthropology, 2006, 129, 112-120. | 2.1 | 44 |
| 26 | Food Preferences and Nutrient Composition in Captive Spider Monkeys, <i>Ateles geoffroyi</i> . International Journal of Primatology, 2000, 21, 671-683. | 1.9 | 43 |
| 27 | Enantioselectivity of odor perception in squirrel monkeys and humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1999, 277, R1098-R1103. | 1.8 | 42 |
| 28 | Perception of Trigeminal Chemosensory Qualities in the Elderly. Chemical Senses, 2001, 26, 681-689. | 2.0 | 42 |
| 29 | Olfactory Sensitivity for Six Predator Odorants in CD-1 Mice, Human Subjects, and Spider Monkeys. PLoS ONE, 2013, 8, e80621. | 2.5 | 42 |
| 30 | Olfactory sensitivity for aliphatic alcohols in squirrel monkeys and pigtail macaques. Journal of Experimental Biology, 2002, 205, 1633-43. | 1.7 | 42 |
| 31 | Ability to discriminate between related odor mixtures. Chemical Senses, 1992, 17, 403-415. | 2.0 | 41 |
| 32 | Olfactory discrimination ability for homologous series of aliphatic ketones and acetic esters. Behavioural Brain Research, 2001, 119, 193-201. | 2.2 | 41 |
| 33 | Gustatory thresholds for food-associated sugars in the spider monkey (<i>Ateles geoffroyi</i>). , 1996, 39, 189-193. | | 39 |
| 34 | Odor structure-activity relationships of carboxylic acids correspond between squirrel monkeys and humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 274, R1639-R1645. | 1.8 | 39 |
| 35 | Chemical recognition of fruit ripeness in spider monkeys (<i>Ateles geoffroyi</i>). Scientific Reports, 2015, 5, 14895. | 3.3 | 39 |
| 36 | A two-choice discrimination method to assess olfactory performance in pigtailed macaques, <i>Macaca nemestrina</i> . Physiology and Behavior, 2001, 72, 511-519. | 2.1 | 38 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Olfactory Sensitivity for Carboxylic Acids in Spider Monkeys and Pigtail Macaques. <i>Chemical Senses</i> , 2004, 29, 101-109. | 2.0 | 38 |
| 38 | Olfactory sensitivity for putrefaction-associated thiols and indols in three species of non-human primate. <i>Journal of Experimental Biology</i> , 2007, 210, 4169-4178. | 1.7 | 38 |
| 39 | Olfactory discrimination ability of CD-1 mice for a large array of enantiomers. <i>Neuroscience</i> , 2007, 144, 295-301. | 2.3 | 38 |
| 40 | Olfactory discrimination ability in short-tailed fruit bat, <i>carollia perspicillata</i> (Chiroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,622 Td (P | 1.8 | 36 |
| 41 | Olfactory Responsiveness to Two Odorous Steroids in Three Species of Nonhuman Primates. <i>Chemical Senses</i> , 2005, 30, 505-511. | 2.0 | 35 |
| 42 | Relative taste preferences for food-associated sugars in the spider monkey (<i>Ateles geoffroyi</i>). <i>Primates</i> , 1998, 39, 91-96. | 1.1 | 33 |
| 43 | Olfactory sensitivity for aliphatic aldehydes in CD-1 mice. <i>Behavioural Brain Research</i> , 2006, 167, 349-354. | 2.2 | 33 |
| 44 | A study of long-term odor memory in squirrel monkeys (<i>Saimiri sciureus</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1996, 110, 125-130. | 0.5 | 32 |
| 45 | Gustatory responsiveness to polycose in four species of nonhuman primates. <i>Journal of Chemical Ecology</i> , 2001, 27, 1997-2011. | 1.8 | 32 |
| 46 | Olfactory Sensitivity for Enantiomers and Their Racemic Mixtures--A Comparative Study in CD-1 Mice and Spider Monkeys. <i>Chemical Senses</i> , 2006, 31, 655-664. | 2.0 | 31 |
| 47 | Olfactory and Visuospatial Learning and Memory Performance in Two Strains of Alzheimer's Disease Model Mice--A Longitudinal Study. <i>PLoS ONE</i> , 2011, 6, e19567. | 2.5 | 31 |
| 48 | A comparison of food preferences and nutrient composition in captive squirrel monkeys, <i>Saimiri sciureus</i> , and pigtail macaques, <i>Macaca nemestrina</i> . <i>Physiology and Behavior</i> , 2001, 73, 111-120. | 2.1 | 30 |
| 49 | Ability of Female Squirrel Monkeys (<i>Saimiri sciureus</i>) to Discriminate between Conspecific Urine Odours. <i>Ethology</i> , 1995, 99, 39-52. | 1.1 | 30 |
| 50 | Behavioral Responses of CD-1 Mice to Six Predator Odor Components. <i>Chemical Senses</i> , 2016, 41, 399-406. | 2.0 | 30 |
| 51 | Taste preference thresholds for food-associated sugars in the squirrel monkey (<i>Saimiri sciureus</i>). <i>Primates</i> , 1996, 37, 91-95. | 1.1 | 29 |
| 52 | Olfactory Discrimination Ability of Human Subjects for Enantiomers with an Isopropenyl Group at the Chiral Center. <i>Chemical Senses</i> , 2004, 29, 143-152. | 2.0 | 29 |
| 53 | Self-anointing behavior in free-ranging spider monkeys (<i>Ateles geoffroyi</i>) in Mexico. <i>Primates</i> , 2007, 48, 160-163. | 1.1 | 28 |
| 54 | Odor Interaction between Bourgeonal and Its Antagonist Undecanal. <i>Chemical Senses</i> , 2009, 34, 625-630. | 2.0 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Successful acquisition of an olfactory discrimination test by Asian elephants, <i>Elephas maximus</i> . <i>Physiology and Behavior</i> , 2012, 105, 809-814. | 2.1 | 28 |
| 56 | Taste Preferences for Five Food-Associated Sugars in the Squirrel Monkey (<i>Saimiri sciureus</i>). <i>Journal of Chemical Ecology</i> , 1997, 23, 659-672. | 1.8 | 27 |
| 57 | Assessing olfactory performance in an Old World primate, <i>Macaca nemestrina</i> . <i>Physiology and Behavior</i> , 1998, 64, 521-527. | 2.1 | 27 |
| 58 | Red junglefowl have individual body odors. <i>Journal of Experimental Biology</i> , 2010, 213, 1619-1624. | 1.7 | 27 |
| 59 | Odor structure-activity relationships compared in human and nonhuman primates.. <i>Behavioral Neuroscience</i> , 1999, 113, 998-1007. | 1.2 | 26 |
| 60 | Behavioral Responses to Mammalian Blood Odor and a Blood Odor Component in Four Species of Large Carnivores. <i>PLoS ONE</i> , 2014, 9, e112694. | 2.5 | 26 |
| 61 | Taste difference thresholds for sucrose in two species of nonhuman primates. <i>American Journal of Primatology</i> , 1999, 48, 153-160. | 1.7 | 25 |
| 62 | Gustatory responsiveness to food-associated sugars and acids in pigtail macaques, <i>Macaca nemestrina</i> . <i>Physiology and Behavior</i> , 2000, 70, 495-504. | 2.1 | 25 |
| 63 | Olfactory-based interspecific recognition of human emotions: Horses (<i>Equus ferus caballus</i>) can recognize fear and happiness body odour from humans (<i>Homo sapiens</i>). <i>Applied Animal Behaviour Science</i> , 2020, 230, 105072. | 1.9 | 25 |
| 64 | Taste Preference Thresholds for Food-Associated Sugars in Baboons (<i>Papio hamadryas anubis</i>). <i>International Journal of Primatology</i> , 1999, 20, 25-34. | 1.9 | 24 |
| 65 | Olfactory sensitivity for aliphatic aldehydes in squirrel monkeys and pigtail macaques. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2003, 189, 263-271. | 1.6 | 24 |
| 66 | Gustatory responsiveness to monosodium glutamate and sodium chloride in four species of nonhuman primates. <i>The Journal of Experimental Zoology</i> , 2004, 301A, 898-905. | 1.4 | 24 |
| 67 | Olfactory Sensitivity and Odor Structure-Activity Relationships for Aliphatic Carboxylic Acids in CD-1 Mice. <i>PLoS ONE</i> , 2012, 7, e34301. | 2.5 | 24 |
| 68 | Sex-Specific Differences in Olfactory Sensitivity for Putative Human Pheromones in Nonhuman Primates.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2006, 120, 106-112. | 0.5 | 23 |
| 69 | A study of correlates of hand preferences in squirrel monkeys (<i>Saimiri sciureus</i>). <i>Primates</i> , 1996, 37, 457-465. | 1.1 | 22 |
| 70 | Olfactory discrimination of aliphatic odorants at 1Âµppm: too easy for CD-1 mice to show odor structure-activity relationships?. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2008, 194, 971-980. | 1.6 | 21 |
| 71 | Successful acquisition of an olfactory discrimination paradigm by South African fur seals, <i>Arctocephalus pusillus</i> . <i>Physiology and Behavior</i> , 2008, 93, 1033-1038. | 2.1 | 20 |
| 72 | Olfactory sensitivity for alkylpyrazines—a comparative study in CD-1 mice and spider monkeys. <i>Journal of Experimental Zoology</i> , 2009, 311A, 278-288. | 1.2 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Olfactory discrimination of aliphatic odorants in South African fur seals (<i>arctocephalus pusillus</i>).. Journal of Comparative Psychology (Washington, D C: 1983), 2010, 124, 187-193. | 0.5 | 20 |
| 74 | Human and Animal Olfactory Capabilities Compared. , 2017, , 81-82. | | 20 |
| 75 | A mammalian blood odor component serves as an approach-avoidance cue across phylum border - from flies to humans. Scientific Reports, 2017, 7, 13635. | 3.3 | 20 |
| 76 | Food Avoidance Learning in Squirrel Monkeys and Common Marmosets. Learning and Memory, 1998, 5, 193-203. | 1.3 | 20 |
| 77 | Sensitivity to biologically relevant odours may exceed the sum of component thresholds. Chemoecology, 1990, 1, 139-141. | 1.1 | 19 |
| 78 | Odour perception in relation to age, general health, anthropometry and dental state. Archives of Gerontology and Geriatrics, 1997, 25, 263-275. | 3.0 | 19 |
| 79 | Food preferences and nutrient composition in captive pacas, <i>Agouti paca</i> (Rodentia, Dasyproctidae). Mammalian Biology, 2003, 68, 31-41. | 1.5 | 19 |
| 80 | Gustatory Responsiveness to food-associated acids in the spider monkey (<i>Ateles geoffroyi</i>). Primates, 2000, 41, 213-221. | 1.1 | 18 |
| 81 | Deviant olfactory experiences, magical ideation, and olfactory sensitivity: a study with healthy German and Japanese subjects. Psychiatry Research, 2002, 111, 21-33. | 3.3 | 18 |
| 82 | Human Male Superiority in Olfactory Sensitivity to the Sperm Attractant Odorant Bourgeonal. Chemical Senses, 2010, 35, 427-432. | 2.0 | 18 |
| 83 | Taste Difference Thresholds for Sucrose in Squirrel Monkeys <i>(Saimiri sciureus)</i> . Folia Primatologica, 1994, 63, 144-148. | 0.7 | 17 |
| 84 | Olfactory sensitivity for aliphatic ketones in squirrel monkeys and pigtail macaques. Experimental Brain Research, 2005, 160, 302-311. | 1.5 | 17 |
| 85 | Gustatory Responsiveness to Six Bitter Tastants in Three Species of Nonhuman Primates. Journal of Chemical Ecology, 2009, 35, 560-571. | 1.8 | 17 |
| 86 | Olfactory Detectability of L-Amino Acids in the European Honeybee (<i>Apis mellifera</i>). Chemical Senses, 2012, 37, 631-638. | 2.0 | 17 |
| 87 | Chimpanzee extractive foraging with excavating tools: Experimental modeling of the origins of human technology. PLoS ONE, 2019, 14, e0215644. | 2.5 | 17 |
| 88 | Olfactory Discrimination Ability for Aromatic Odorants as a Function of Oxygen Moiety. Chemical Senses, 2002, 27, 23-29. | 2.0 | 16 |
| 89 | The Frequency of Occurrence of Acyclic Monoterpene Alcohols in the Chemical Environment does not Determine Olfactory Sensitivity in Nonhuman Primates. Journal of Chemical Ecology, 2006, 32, 1317-1331. | 1.8 | 16 |
| 90 | Olfactory Perception of 6 Amino Acids by Human Subjects. Chemical Senses, 2010, 35, 279-287. | 2.0 | 16 |

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|-----|---|-----|-----------|
| 91 | Olfactory sensitivity for six amino acids: a comparative study in CD-1 mice and spider monkeys. <i>Amino Acids</i> , 2012, 42, 1475-1485. | 2.7 | 16 |
| 92 | Laterality of tail resting posture in three species of New World primates. <i>Neuropsychologia</i> , 2000, 38, 1040-1046. | 1.6 | 15 |
| 93 | Maturation of binaural interaction components in auditory brainstem responses of young guinea pigs with monaural or binaural conductive hearing loss. <i>European Archives of Oto-Rhino-Laryngology</i> , 1992, 249, 325-328. | 1.6 | 14 |
| 94 | Taste Responsiveness to Food-Associated Acids in the Squirrel Monkey (<i>Saimiri sciureus</i>). <i>Journal of Chemical Ecology</i> , 1999, 25, 1623-1632. | 1.8 | 14 |
| 95 | Ultra-high olfactory sensitivity for the human sperm-attractant aromatic aldehyde bourgeonal in CD-1 mice. <i>Neuroscience Research</i> , 2011, 71, 355-360. | 1.9 | 14 |
| 96 | Maturation of auditory evoked potentials in young guinea pigs with binaural conductive hearing loss. <i>European Archives of Oto-Rhino-Laryngology</i> , 1993, 250, 362-365. | 1.6 | 13 |
| 97 | Olfactory sensitivity for sperm-attractant aromatic aldehydes: a comparative study in human subjects and spider monkeys. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2011, 197, 15-23. | 1.6 | 13 |
| 98 | Laterality in The Use of The Prehensile Tail in The Spider Monkey (<i>Ateles geoffroyi</i>). <i>Cortex</i> , 1998, 34, 123-130. | 2.4 | 12 |
| 99 | Olfactory sensitivity for "green odors" (aliphatic C6 alcohols and C6 aldehydes) A comparative study in male CD-1 mice (<i>Mus musculus</i>) and female spider monkeys (<i>Ateles geoffroyi</i>). <i>Pharmacology Biochemistry and Behavior</i> , 2012, 101, 450-457. | 2.9 | 12 |
| 100 | Gestation period and between-birth intervals in <i>Carollia perspicillata</i> (Phyllostomatidae, Chiroptera). <i>Journal of Zoology</i> , 1990, 222, 697-702. | 1.7 | 11 |
| 101 | Olfactory Discrimination Ability for Aliphatic C6 Alcohols as a Function of Presence, Position, and Configuration of a Double Bond. <i>Chemical Senses</i> , 2005, 30, 755-760. | 2.0 | 11 |
| 102 | Food Preferences and Nutrient Composition in Captive White-handed Gibbons, <i>Hylobates lar</i> . <i>International Journal of Primatology</i> , 2008, 29, 1535-1547. | 1.9 | 11 |
| 103 | Gustatory Responsiveness of Black-and-White Ruffed Lemurs (<i>Varecia variegata variegata</i>) to Food-Associated Sugars. <i>International Journal of Primatology</i> , 2015, 36, 460-472. | 1.9 | 11 |
| 104 | Gustatory responsiveness to food-associated saccharides in European rabbits, <i>Oryctolagus cuniculus</i> . <i>Physiology and Behavior</i> , 2002, 76, 335-341. | 2.1 | 10 |
| 105 | Sour-Taste Tolerance in Four Species of Nonhuman Primates. <i>Journal of Chemical Ecology</i> , 2003, 29, 2637-2649. | 1.8 | 10 |
| 106 | Olfactory discrimination ability of CD-1 mice for aliphatic aldehydes as a function of stimulus concentration. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2007, 193, 955-961. | 1.6 | 10 |
| 107 | Facial expressions and other behavioral responses to pleasant and unpleasant tastes in cats (<i>Felis t. catus</i>). <i>Physiology and Behavior</i> , 2014, 129, 107-114. | 1.9 | 10 |
| 108 | Taste responsiveness to two steviol glycosides in three species of nonhuman primates. <i>Environmental Epigenetics</i> , 2018, 64, 63-68. | 1.8 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Taste Responsiveness of Spider Monkeys to Dietary Ethanol. <i>Chemical Senses</i> , 2019, 44, 631-638. | 2.0 | 10 |
| 110 | Olfactory Sensitivity for the Mammalian Blood Odor Component <i>Trans</i> -4,5-epoxy-(E)-2-decenal in CD-1 Mice. <i>Perception</i> , 2017, 46, 333-342. | 1.2 | 9 |
| 111 | How big is the gap between olfactory detection and recognition of aliphatic aldehydes?. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 806-812. | 1.3 | 8 |
| 112 | The Sensory Systems of <i>Alouatta</i> : Evolution with an Eye to Ecology. , 2015, , 317-336. | | 8 |
| 113 | Olfactory Sensitivity and Odor Structure-Activity Relationships for Aliphatic Ketones in CD-1 Mice. <i>Chemical Senses</i> , 2014, 39, 415-424. | 2.0 | 7 |
| 114 | Taste difference thresholds for monosodium glutamate and sodium chloride in pigtail macaques (<i>Macaca nemestrina</i>) and spider monkeys (<i>Ateles geoffroyi</i>). <i>American Journal of Primatology</i> , 2008, 70, 839-847. | 1.7 | 6 |
| 115 | Olfactory discrimination ability of South African fur seals (<i>Arctocephalus pusillus</i>) for enantiomers. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2013, 199, 535-544. | 1.6 | 6 |
| 116 | Taste responsiveness of chimpanzees (<i>Pan troglodytes</i>) and black-handed spider monkeys (<i>Ateles</i>) | 2.1 | 6 |
| 117 | Hand preferences in two unimanual and two bimanual coordinated tasks in the black-handed spider monkey (<i>Ateles geoffroyi</i>). <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2018, 132, 220-229. | 0.5 | 6 |
| 118 | SURE, Why Not? The SUBstitution-REciprocity Method for Measurement of Odor Quality Discrimination Thresholds: Replication and Extension to Nonhuman Primates. <i>Chemical Senses</i> , 2003, 28, 105-111. | 2.0 | 5 |
| 119 | Taste responsiveness of Western chimpanzees (<i>Pan troglodytes verus</i>) to five food-associated saccharides. <i>Primates</i> , 2019, 60, 29-39. | 1.1 | 5 |
| 120 | Olfactory Discrimination Learning in an Outbred and an Inbred Strain of Mice. <i>Chemical Senses</i> , 2015, 40, 489-496. | 2.0 | 4 |
| 121 | Behavioral responses of CD-1 mice to conspecific and heterospecific blood odors and to a blood odor component. <i>Physiology and Behavior</i> , 2018, 184, 205-210. | 2.1 | 4 |
| 122 | Meerkats (<i>Suricata suricatta</i>) are able to detect hidden food using olfactory cues alone. <i>Physiology and Behavior</i> , 2019, 202, 69-76. | 2.1 | 4 |
| 123 | Food preferences and nutrient composition in zoo-housed ring-tailed lemurs, <i>Lemur catta</i> . <i>Physiology and Behavior</i> , 2020, 226, 113125. | 2.1 | 4 |
| 124 | Non-visual senses in fruit selection by the mantled howler monkey (<i>Alouatta palliata</i>). <i>Primates</i> , 2022, 63, 293-303. | 1.1 | 4 |
| 125 | Gustatory responsiveness to the 20 proteinogenic amino acids in the spider monkey (<i>Ateles geoffroyi</i>). <i>Physiology and Behavior</i> , 2014, 127, 20-26. | 2.1 | 3 |
| 126 | Attractant or Repellent? Behavioral Responses to Mammalian Blood Odor and to a Blood Odor Component in a Mesopredator, the Meerkat (<i>Suricata suricatta</i>). <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 152. | 2.0 | 3 |

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|-----|--|-----|-----------|
| 127 | Spider monkeys (<i>Ateles geoffroyi</i>) are less sensitive to the odor of aliphatic ketones than to the odor of other classes of aliphatic compounds. <i>Neuroscience Research</i> , 2015, 99, 46-54. | 1.9 | 2 |
| 128 | Olfactory sensitivity for mold-associated odorants in CD-1 mice and spider monkeys. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2018, 204, 821-833. | 1.6 | 2 |
| 129 | Visual detection and fruit selection by the mantled howler monkey (<i>Alouatta palliata</i>). <i>American Journal of Primatology</i> , 2020, 82, e23186. | 1.7 | 2 |
| 130 | Using morphometrics to quantitatively differentiate African wild dog footprints from domestic dog footprints - a pilot study. <i>African Journal of Ecology</i> , 2016, 54, 3-8. | 0.9 | 1 |
| 131 | Preferential hand use by captive chimpanzees (<i>Pan troglodytes</i>) in manual and tool digging. <i>Primates</i> , 2019, 60, 367-373. | 1.1 | 1 |
| 132 | Taste-induced facial responses in black-handed spider monkeys (<i>Ateles geoffroyi</i>). <i>Behavioural Processes</i> , 2021, 188, 104417. | 1.1 | 1 |
| 133 | Effects of an odor or taste stimulus applied to an artificial teat on the suckling behavior of newborn dairy calves. <i>Journal of Animal Science and Technology</i> , 2018, 60, 16. | 2.5 | 0 |
| 134 | Taste detection threshold of human (<i>Homo sapiens</i>) subjects and taste preference threshold of black-handed spider monkeys (<i>Ateles geoffroyi</i>) for the sugar substitute isomalt. <i>Primates</i> , 2021, 62, 389-394. | 1.1 | 0 |
| 135 | Diet selectivity in relation to food quality and availability by the endemic Perote squirrel (<i>Xerospermophilus perotensis</i>). <i>Therya</i> , 2018, 9, 121-127. | 0.4 | 0 |