

Chelsea A Weitekamp

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

447
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

697
citing authors

#	ARTICLE	IF	CITATIONS
1	Transposable Element Proliferation and Genome Expansion Are Rare in Contemporary Sunflower Hybrid Populations Despite Widespread Transcriptional Activity of LTR Retrotransposons. <i>Genome Biology and Evolution</i> , 2011, 3, 156-167.	2.5	52
2	Genetics and Evolution of Social Behavior in Insects. <i>Annual Review of Genetics</i> , 2017, 51, 219-239.	7.6	43
3	A systematic review of the health effects associated with the inhalation of particle-filtered and whole diesel exhaust. <i>Inhalation Toxicology</i> , 2020, 32, 1-13.	1.6	43
4	Health effects from freshly emitted versus oxidatively or photochemically aged air pollutants. <i>Science of the Total Environment</i> , 2020, 704, 135772.	8.0	42
5	Neuromolecular correlates of cooperation and conflict during territory defense in a cichlid fish. <i>Hormones and Behavior</i> , 2017, 89, 145-156.	2.1	39
6	Evolutionary themes in the neurobiology of social cognition. <i>Current Opinion in Neurobiology</i> , 2014, 28, 22-27.	4.2	33
7	Social context affects behavior, preoptic area gene expression, and response to $D2$ receptor manipulation during territorial defense in a cichlid fish. <i>Genes, Brain and Behavior</i> , 2017, 16, 601-611.	2.2	29
8	A state-of-the-science review of polychlorinated biphenyl exposures at background levels: Relative contributions of exposure routes. <i>Science of the Total Environment</i> , 2021, 776, 145912.	8.0	28
9	Neural activity in the social decision-making network of the brown anole during reproductive and agonistic encounters. <i>Hormones and Behavior</i> , 2018, 106, 178-188.	2.1	27
10	Triclosan-Selected Host-Associated Microbiota Perform Xenobiotic Biotransformations in Larval Zebrafish. <i>Toxicological Sciences</i> , 2019, 172, 109-122.	3.1	17
11	Neuromolecular Regulation of Aggression Differs by Social Role during Joint Territory Defense. <i>Integrative and Comparative Biology</i> , 2017, 57, 631-639.	2.0	16
12	A Role for Oxytocin-Like Receptor in Social Habituation in a Teleost. <i>Brain, Behavior and Evolution</i> , 2017, 89, 153-161.	1.7	13
13	Arginine Vasotocin Preprohormone Is Expressed in Surprising Regions of the Teleost Forebrain. <i>Frontiers in Endocrinology</i> , 2017, 8, 195.	3.5	12
14	Brain Systems Underlying Social Behavior. , 2017, , 327-334.		11
15	Monoassociation with bacterial isolates reveals the role of colonization, community complexity and abundance on locomotor behavior in larval zebrafish. <i>Animal Microbiome</i> , 2021, 3, 12.	3.8	10
16	Effects of air pollution exposure on social behavior: a synthesis and call for research. <i>Environmental Health</i> , 2021, 20, 72.	4.0	10
17	An Examination of National Cancer Risk Based on Monitored Hazardous Air Pollutants. <i>Environmental Health Perspectives</i> , 2021, 129, 37008.	6.0	8
18	A Comparison of Pollen and Syrup Exposure Routes in <i>Bombus impatiens</i> (Hymenoptera: Apidae) Microcolonies: Implications for Pesticide Risk Assessment. <i>Environmental Entomology</i> , 2022, 51, 613-620.	1.4	5

#	ARTICLE	IF	CITATIONS
19	Genetic Variation and Mating Success in Managed American Plains Bison. <i>Journal of Heredity</i> , 2013, 104, 182-191.	2.4	3
20	A comparison of hourly with annual air pollutant emissions: Implications for estimating acute exposure and public health risk. <i>Journal of the Air and Waste Management Association</i> , 2019, 69, 848-856.	1.9	3
21	Human Population Density and Reproductive Health: A Changing World Needs Endocrinology. <i>Endocrinology</i> , 2021, 162, .	2.8	1
22	An evidence map of polychlorinated biphenyl exposure and health outcome studies among residents of the Akwesasne Mohawk Nation. <i>Chemosphere</i> , 2022, 306, 135454.	8.2	1