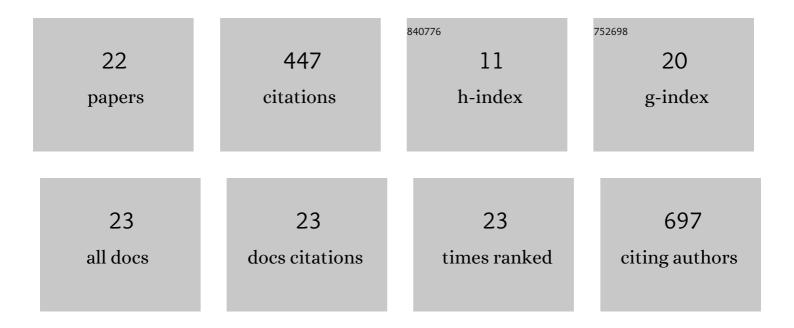
Chelsea A Weitekamp

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/666296/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transposable Element Proliferation and Genome Expansion Are Rare in Contemporary Sunflower Hybrid Populations Despite Widespread Transcriptional Activity of LTR Retrotransposons. Genome Biology and Evolution, 2011, 3, 156-167.	2.5	52
2	Genetics and Evolution of Social Behavior in Insects. Annual Review of Genetics, 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. Inhalation Toxicology, 2020, 32, 1-13.	1.6	43
4	Health effects from freshly emitted versus oxidatively or photochemically aged air pollutants. Science of the Total Environment, 2020, 704, 135772.	8.0	42
5	Neuromolecular correlates of cooperation and conflict during territory defense in a cichlid fish. Hormones and Behavior, 2017, 89, 145-156.	2.1	39
6	Evolutionary themes in the neurobiology of social cognition. Current Opinion in Neurobiology, 2014, 28, 22-27.	4.2	33
7	Social context affects behavior, preoptic area gene expression, and response to <scp>D2</scp> receptor manipulation during territorial defense in a cichlid fish. Genes, Brain and Behavior, 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. Science of the Total Environment, 2021, 776, 145912.	8.0	28
9	Neural activity in the social decision-making network of the brown anole during reproductive and agonistic encounters. Hormones and Behavior, 2018, 106, 178-188.	2.1	27
10	Triclosan-Selected Host-Associated Microbiota Perform Xenobiotic Biotransformations in Larval Zebrafish. Toxicological Sciences, 2019, 172, 109-122.	3.1	17
11	Neuromolecular Regulation of Aggression Differs by Social Role during Joint Territory Defense. Integrative and Comparative Biology, 2017, 57, 631-639.	2.0	16
12	A Role for Oxytocin-Like Receptor in Social Habituation in a Teleost. Brain, Behavior and Evolution, 2017, 89, 153-161.	1.7	13
13	Arginine Vasotocin Preprohormone Is Expressed in Surprising Regions of the Teleost Forebrain. Frontiers in Endocrinology, 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. Animal Microbiome, 2021, 3, 12.	3.8	10
16	Effects of air pollution exposure on social behavior: a synthesis and call for research. Environmental Health, 2021, 20, 72.	4.0	10
17	An Examination of National Cancer Risk Based on Monitored Hazardous Air Pollutants. Environmental Health Perspectives, 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. Environmental Entomology, 2022, 51, 613-620.	1.4	5

#	Article	IF	CITATIONS
19	Genetic Variation and Mating Success in Managed American Plains Bison. Journal of Heredity, 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. Journal of the Air and Waste Management Association, 2019, 69, 848-856.	1.9	3
21	Human Population Density and Reproductive Health: A Changing World Needs Endocrinology. Endocrinology, 2021, 162, .	2.8	1
22	An evidence map of polychlorinated biphenyl exposure and health outcome studies among residents of the Akwesasne Mohawk Nation. Chemosphere, 2022, 306, 135454.	8.2	1