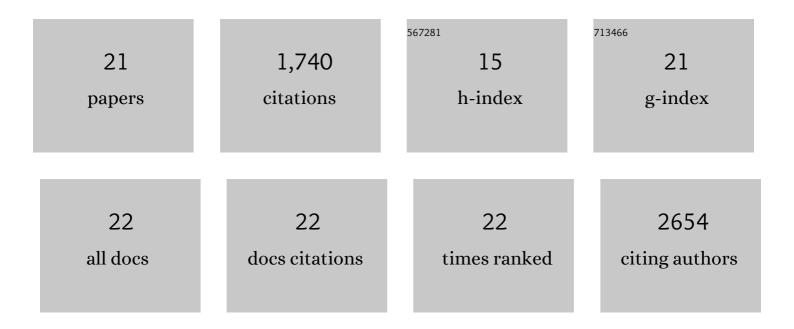
Natà lia Garcia-Reyero

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3193692/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Adverse Outcome Pathway (AOP) Development I: Strategies and Principles. Toxicological Sciences, 2014, 142, 312-320.	3.1	521
2	Applying Adverse Outcome Pathways (AOPs) to support Integrated Approaches to Testing and Assessment (IATA). Regulatory Toxicology and Pharmacology, 2014, 70, 629-640.	2.7	291
3	Multi-platform assessment of transcriptome profiling using RNA-seq in the ABRF next-generation sequencing study. Nature Biotechnology, 2014, 32, 915-925.	17.5	217
4	Adverse Outcome Pathway Development II: Best Practices. Toxicological Sciences, 2014, 142, 321-330.	3.1	207
5	Adverse Outcome Pathways for Regulatory Applications: Examination of Four Case Studies With Different Degrees of Completeness and Scientific Confidence. Toxicological Sciences, 2015, 148, 14-25.	3.1	81
6	Differential Effects and Potential Adverse Outcomes of Ionic Silver and Silver Nanoparticles in Vivo and in Vitro. Environmental Science & amp; Technology, 2014, 48, 4546-4555.	10.0	79
7	Genomic Methods and Microbiological Technologies for Profiling Novel and Extreme Environments for the Extreme Microbiome Project (XMP). Journal of Biomolecular Techniques, 2017, 28, 31-39.	1.5	53
8	Are Adverse Outcome Pathways Here to Stay?. Environmental Science & Technology, 2015, 49, 3-9.	10.0	49
9	Effects of BDE-209 contaminated sediments on zebrafish development and potential implications to human health. Environment International, 2014, 63, 216-223.	10.0	47
10	Environmental Reviews and Case Studies: Biological Effects–Based Tools for Monitoring Impacted Surface Waters in the Great Lakes: A Multiagency Program in Support of the Great Lakes Restoration Initiative. Environmental Practice, 2013, 15, 409-426.	0.3	41
11	Assessment of Chemical Mixtures and Groundwater Effects on <i>Daphnia magna</i> Transcriptomics. Environmental Science & Technology, 2012, 46, 42-50.	10.0	27
12	Differential transcription of fathead minnow immune-related genes following infection with frog virus 3, an emerging pathogen of ectothermic vertebrates. Virology, 2014, 456-457, 77-86.	2.4	20
13	Integrated approach to explore the mechanisms of aromatase inhibition and recovery in fathead minnows (Pimephales promelas). General and Comparative Endocrinology, 2014, 203, 193-202.	1.8	17
14	Therapeutic potential of N-acetylcysteine in acrylamide acute neurotoxicity in adult zebrafish. Scientific Reports, 2019, 9, 16467.	3.3	17
15	Transcriptional signature of progesterone in the fathead minnow ovary (Pimephales promelas). General and Comparative Endocrinology, 2013, 192, 159-169.	1.8	15
16	Endocrinology: Advances through omics and related technologies. General and Comparative Endocrinology, 2014, 203, 262-273.	1.8	15
17	Targeting redox metabolism: the perfect storm induced by acrylamide poisoning in the brain. Scientific Reports, 2020, 10, 312.	3.3	14

18

Natural Variation in Fish Transcriptomes: Comparative Analysis of the Fathead Minnow (Pimephales) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5

#	Article	IF	CITATIONS
19	Morphological and Behavioral Effects in Zebrafish Embryos after Exposure to Smoke Dyes. Toxics, 2021, 9, 9.	3.7	9
20	Keanu: a novel visualization tool to explore biodiversity in metagenomes. BMC Bioinformatics, 2019, 20, 103.	2.6	4
21	Developmental, Behavioral and Transcriptomic Changes in Zebrafish Embryos after Smoke Dye Exposure. Toxics, 2022, 10, 210.	3.7	2