

Mircea Nicoara

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

657
citations

623574

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25
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docs citations

25
times ranked

727
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive Review Regarding Mercury Poisoning and Its Complex Involvement in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1992.	1.8	11
2	Assessing Anti-Social and Aggressive Behavior in a Zebrafish (<i>Danio rerio</i>) Model of Parkinson's Disease Chronically Exposed to Rotenone. <i>Brain Sciences</i> , 2022, 12, 898.	1.1	7
3	Preliminary investigation of lower Danube pollution caused by potentially toxic metals. <i>Chemosphere</i> , 2021, 264, 128496.	4.2	16
4	Preliminary Results Regarding Sleep in a Zebrafish Model of Autism Spectrum Disorder. <i>Brain Sciences</i> , 2021, 11, 556.	1.1	6
5	Zebrafish as a Screening Model to Study the Single and Joint Effects of Antibiotics. <i>Pharmaceuticals</i> , 2021, 14, 578.	1.7	28
6	Predictive Innovative Methods for Aquatic Heavy Metals Pollution Based on Bioindicators in Support of Blue Economy in the Danube River Basin. <i>Sustainability</i> , 2021, 13, 8936.	1.6	3
7	Response of aquatic macroinvertebrates communities to multiple anthropogenic stressors in a lowland tributary river. <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103687.	2.0	16
8	The Possible Role of <i>Bifidobacterium longum</i> BB536 and <i>Lactobacillus rhamnosus</i> HN001 on Locomotor Activity and Oxidative Stress in a Rotenone-Induced Zebrafish Model of Parkinson's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-11.	1.9	12
9	Vitamin C Mitigates Oxidative Stress and Behavioral Impairments Induced by Deltamethrin and Lead Toxicity in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12714.	1.8	26
10	Antagonistic effects in zebrafish (<i>Danio rerio</i>) behavior and oxidative stress induced by toxic metals and deltamethrin acute exposure. <i>Science of the Total Environment</i> , 2020, 698, 134299.	3.9	54
11	Vitamin C Attenuates Oxidative Stress and Behavioral Abnormalities Triggered by Fipronil and Pyriproxyfen Insecticide Chronic Exposure on Zebrafish Juvenile. <i>Antioxidants</i> , 2020, 9, 944.	2.2	17
12	Parkinson's Disease-Induced Zebrafish Models: Focussing on Oxidative Stress Implications and Sleep Processes. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	1.9	24
13	Toxicity of Deltamethrin to Zebrafish Gonads Revealed by Cellular Biomarkers. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 73.	1.2	74
14	Heavy Metals Accumulation in Fish Reared in a Pond Ecosystems and Health Risk Evaluation on Romanian Consumers. , 2020, , .		0
15	Toxicity and chronic effects of deltamethrin exposure on zebrafish (<i>Danio rerio</i>) as a reference model for freshwater fish community. <i>Ecotoxicology and Environmental Safety</i> , 2019, 171, 854-862.	2.9	43
16	AN OVERVIEW ON THE DEVELOPMENT AND PROGRESS OF WATER SUPPLY AND WASTEWATER TREATMENT IN ROMANIA. <i>Environmental Engineering and Management Journal</i> , 2019, 18, 407-416.	0.2	2
17	Bioconcentration of Essential and Nonessential Elements in Black Sea Turbot (<i>Psetta Maxima Maeotica</i>) Tj ETQq1 1,0,784314,rgBT /Ove	1.2	31
18	Acute exposure to methylmercury chloride induces fast changes in swimming performance, cognitive processes and oxidative stress of zebrafish (<i>Danio rerio</i>) as reference model for fish community. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 47, 115-123.	1.5	42

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19	Patterns of toxic metals bioaccumulation in a cross-border freshwater reservoir. <i>Chemosphere</i> , 2018, 207, 192-202.	4.2	26
20	Acute exposure to gold induces fast changes in social behavior and oxidative stress of zebrafish (<i>Danio rerio</i>). <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 50, 249-256.	1.5	11
21	Toxic metals in tissues of fishes from the Black Sea and associated human health risk exposure. <i>Environmental Science and Pollution Research</i> , 2017, 24, 7776-7787.	2.7	31
22	Toxic metals biomonitoring based on prey-predator interactions and environmental forensics techniques: A study at the Romanian-Ukraine cross border of the Black Sea. <i>Marine Pollution Bulletin</i> , 2017, 124, 321-330.	2.3	6
23	Influence of urban activity in modifying water parameters, concentration and uptake of heavy metals in <i>Typha latifolia</i> L. into a river that crosses an industrial city. <i>Journal of Environmental Health Science & Engineering</i> , 2015, 13, 5.	1.4	11
24	Bioaccumulation of heavy metals in marine organisms from the Romanian sector of the Black Sea. <i>New Biotechnology</i> , 2015, 32, 369-378.	2.4	143
25	STUDY OF HEAVY METAL POLLUTION AND BIOACCUMULATION IN THE BLACK SEA LIVING ENVIRONMENT. <i>Environmental Engineering and Management Journal</i> , 2013, 12, 271-276.	0.2	17