Arvinder Kaur

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8705720/publications.pdf

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23	479	687363 13	713466 21
papers	citations	h-index	g-index

23	23	23	349
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Source, bioaccumulation, degradability and toxicity of triclosan in aquatic environments: A review. Environmental Technology and Innovation, 2022, 25, 102122.	6.1	62
2	Biomolecular alterations in the early life stages of four food fish following acute exposure of Triclosan. Environmental Toxicology and Pharmacology, 2022, 91, 103820.	4.0	25
3	Combined effects of vermicompost and vermicompost leachate on the early growth of Meloidogyne incognitaÂstressed Withania somnifera (L.) Dunal. Environmental Science and Pollution Research, 2022, 29, 51686-51702.	5.3	3
4	Potential of vermicompost extract in enhancing the biomass and bioactive components along with mitigation of Meloidogyne incognita-induced stress in tomato. Environmental Science and Pollution Research, 2022, 29, 56023-56036.	5.3	13
5	Effects of Vermicompost and Vermicompost Leachate on the Biochemical and Physiological Response of Withania somnifera (L.) Dunal. Journal of Soil Science and Plant Nutrition, 2022, 22, 3228-3242.	3.4	5
6	Genomic markers for the biological responses of Triclosan stressed hatchlings of Labeo rohita. Environmental Science and Pollution Research, 2021, 28, 67370-67384.	5.3	11
7	Triclosan elicited biochemical and transcriptomic alterations in Labeo rohita larvae. Environmental Toxicology and Pharmacology, 2021, 88, 103748.	4.0	36
8	Environmentally Relevant Concentrations of Triclosan Induce Cyto-Genotoxicity and Biochemical Alterations in the Hatchlings of Labeo rohita. Applied Sciences (Switzerland), 2021, 11, 10478.	2.5	26
9	Biomarkers for the toxicity of sublethal concentrations of triclosan to the early life stages of carps. Scientific Reports, 2020, 10, 17322.	3.3	18
10	Biochemical markers for prolongation of the acute stress of triclosan in the early life stages of four food fishes. Chemosphere, 2020, 247, 125914.	8.2	23
11	Azolla pinnata, Aspergillus terreus, and Eisenia fetida for fasterrecycling of nutrients from wheat straw. Environmental Science and Pollution Research, 2019, 26, 32624-32635.	5.3	1
12	Functional properties and dynamic rheology of protein isolates extracted from male and female common carp (Cyprinus carpio) muscle subjected to pHâ€shifting method. Journal of Food Processing and Preservation, 2019, 43, e14181.	2.0	4
13	Ultra-morphology of the scale as an indicator of the stress of Acid Black-1 (AB-1, CI: 20470) and zinc (Zn). Environmental Science and Pollution Research, 2019, 26, 17121-17134.	5.3	2
14	Teratogenicity and accumulation of triclosan in the early life stages of four food fish during the bioassay. Ecotoxicology and Environmental Safety, 2019, 176, 346-354.	6.0	21
15	Azolla pinnata, Aspergillus terreus and Eisenia fetida for enhancing agronomic value of paddy straw. Scientific Reports, 2019, 9, 1341.	3.3	16
16	Scanning electron microscopy for analysing maturity of compost/vermicompost from crop residue spiked with cattle dung, Azolla pinnata and Aspergillus terreus. Environmental Science and Pollution Research, 2019, 26, 1761-1769.	5.3	8
17	Organic cultivation of Ashwagandha with improved biomass and high content of active Withanolides: Use of Vermicompost. PLoS ONE, 2018, 13, e0194314.	2.5	19
18	Scanning electron microscopic observations of Basic Violet-1 induced changes in the gill morphology of Labeo rohita. Environmental Science and Pollution Research, 2016, 23, 16579-16588.	5.3	7

#	Article	IF	Citations
19	Surface microstructural features of scales in relation to toxic stress of Basic Violet-1. Environmental Science and Pollution Research, 2016, 23, 1173-1182.	5.3	4
20	Fish Erythrocytes as Biomarkers for the Toxicity of Sublethal Doses of an Azo Dye, Basic Violet-1 (CI:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	6.4	15
21	Variability in antioxidant/detoxification enzymes of Labeo rohita exposed to an azo dye, acid black (AB). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2015, 167, 108-116.	2.6	23
22	Bioremediation of Distillery Sludge into Soil-Enriching Material Through Vermicomposting with the Help of Eisenia fetida. Applied Biochemistry and Biotechnology, 2014, 174, 1403-1419.	2.9	37
23	Cocomposting with and without Eisenia fetida for conversion of toxic paper mill sludge to a soil conditioner. Bioresource Technology, 2010, 101, 8192-8198.	9.6	100