Daniel Grabner

List of Publications by Year
in descending order

18 papers	232 citations	1163117 8 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	342 citing authors

#	Article	IF	Citations
1	Effects of Silver Nitrate and Silver Nanoparticles on a Planktonic Community: General Trends after Short-Term Exposure. PLoS ONE, 2014, 9, e95340.	2.5	65
2	Assessment of sublethal endpoints after chronic exposure of the nematode Caenorhabditis elegans to palladium, platinum and rhodium. Environmental Pollution, 2017, 230, 31-39.	7.5	23
3	Paradeontacylix buri n. sp. (Trematoda: Aporocotylidae) from Seriola quinqueradiata cultured in Japan with a description of unidentified Paradeontacylix sp. from S. lalandi. Fish Pathology, 2015, 50, 183-191.	0.7	18
4	Cryptic species and their utilization of indigenous and non-indigenous intermediate hosts in the acanthocephalanPolymorphus minutus sensu lato(Polymorphidae). Parasitology, 2018, 145, 1421-1429.	1.5	16
5	The Ecological Importance of Amphipodâ€“Parasite Associations for Aquatic Ecosystems. Water (Switzerland), 2020, 12, 2429.	2.7	13
6	Development of a PBPK Model for Silver Accumulation in Chub Infected with Acanthocephalan Parasites. Environmental Science & Technology, 2018, 52, 12514-12525.	10.0	12
7	Bioaccumulation and metal-associated biomarker responses in a freshwater mussel, Dreissena polymorpha, following short-term platinum exposure. Environmental Pollution, 2019, 246, 69-78.	7.5	12
8	Development and Validation of a Biodynamic Model for Mechanistically Predicting Metal Accumulation in Fish-Parasite Systems. PLoS ONE, 2016, 11, e0161091.	2.5	11
9	Modelling copper toxicokinetics in the zebra mussel, Dreissena polymorpha, under chronic exposures at various pH and sodium concentrations. Chemosphere, 2021, 267, 129278.	8.2	10
10	Amphipod parasites may bias results of ecotoxicological research. Diseases of Aquatic Organisms, 2019, 136, 121-132.	1.0	10
11	Modelling chronic toxicokinetics and toxicodynamics of copper in mussels considering ionoregulatory homeostasis and oxidative stress. Environmental Pollution, 2021, 287, 117645.	7.5	8
12	Morphological comparison of genetically differentiated Polymorphus cf. minutus types. Parasitology Research, 2020, 119, 153-163.	1.6	6
13	Molecular and morphological characterisation of Diplostomum phoxini (Faust, 1918) with a revised classification and an updated nomenclature of the species-level lineages of Diplostomum (Digenea: Diplostomidae) sequenced worldwide. Parasitology, 2021, 148, 1648-1664.	1.5	6
14	Parasite infection influences the biomarker response and locomotor activity of Gammarus fossarum exposed to conventionally-treated wastewater. Ecotoxicology and Environmental Safety, 2022, 236, 113474.	6.0	6
15	Mechanistic simulation of bioconcentration kinetics of waterborne Cd, Ag, Pd, and Pt in the zebra mussel Dreissena polymorpha. Chemosphere, 2020, 242, 124967.	8.2	5
16	Delineation of the exposure-response causality chain of chronic copper toxicity to the zebra mussel, Dreissena polymorpha, with a TK-TD model based on concepts of biotic ligand model and subcellular metal partitioning model. Chemosphere, 2022, 286, 131930.	8.2	4
17	Development of a toxicokinetic-toxicodynamic model simulating chronic copper toxicity to the Zebra mussel based on subcellular fractionation. Aquatic Toxicology, 2021, 241, 106015.	4.0	4
18	What contributes to the metal-specific partitioning in the chub-acanthocephalan system?. Aquatic Toxicology, 2022, 247, 106178.	4.0	3