

Hongxian Yu

List of Publications by Year in descending order

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papers

534
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933447

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#	ARTICLE	IF	CITATIONS
1	Complete mitochondrial genome of the common Pochard (<i>Aythya ferina</i>) from Ningxia Hui autonomous region, China. Mitochondrial DNA Part B: Resources, 2022, 7, 62-63.	0.4	0
2	Environmentally relevant concentration of cypermethrin or/and sulfamethoxazole induce neurotoxicity of grass carp: Involvement of blood-brain barrier, oxidative stress and apoptosis. Science of the Total Environment, 2021, 762, 143054.	8.0	74
3	Construction and application of evaluation system for integrated development of agricultural industry in China. Environment, Development and Sustainability, 2021, 23, 7469-7479.	5.0	8
4	Population genetic pattern of the freshwater fish Amur sleeper (<i>Perccottus glenii</i>) across its native distribution area in China. Conservation Genetics, 2021, 22, 125-131.	1.5	3
5	Complete mitochondrial genome of the gray-headed lapwing (<i>Vanellus cinereus</i>) from Ningxia Hui Autonomous Region, China. Mitochondrial DNA Part B: Resources, 2021, 6, 701-702.	0.4	1
6	The complete mitochondrial genome of the Ferruginous Duck (<i>Aythya nyroca</i>) from Ningxia, China. Mitochondrial DNA Part B: Resources, 2021, 6, 546-547.	0.4	2
7	ROS-Induced Hepatotoxicity under Cypermethrin: Involvement of the Crosstalk between Nrf2/Keap1 and NF- κ B/ $\text{I}\kappa$ B Pathways Regulated by Proteasome. Environmental Science & Technology, 2021, 55, 6171-6183.	10.0	99
8	Interactions between Fe and light strongly affect phytoplankton communities in a eutrophic lake. Ecological Indicators, 2021, 126, 107664.	6.3	8
9	Effect of Water Level Fluctuation and Nitrate Concentration on Soil-Surface CO ₂ and CH ₄ Emissions from Riparian Freshwater Marsh Wetland. Wetlands, 2021, 41, 1.	1.5	4
10	Grass carps co-exposed to environmentally relevant concentrations of cypermethrin and sulfamethoxazole bear immunodeficiency and are vulnerable to subsequent <i>Aeromonas hydrophila</i> infection. Environmental Pollution, 2020, 266, 115156.	7.5	50
11	Lycopene alleviates sulfamethoxazole-induced hepatotoxicity in grass carp (<i>Ctenopharyngodon</i>) Tj ETQq1 1 0.784314 rgBT /Overl... 2020, 11, 8547-8559.	4.6	19
12	Relationships between zooplankton biomass and environmental factors of Xiaoxingkai Lake in northeastern China. Environmental Science and Pollution Research, 2019, 26, 30279-30285.	5.3	6
13	The cardiotoxicity of the common carp (<i>Cyprinus carpio</i>) exposed to environmentally relevant concentrations of arsenic and subsequently relieved by zinc supplementation. Environmental Pollution, 2019, 253, 741-748.	7.5	78
14	Phytoplankton functional groups response to environmental parameters in Muling River basin of northeast China. Annales De Limnologie, 2019, 55, 17.	0.6	4
15	Greenhouse gas emissions from intact riparian wetland soil columns continuously loaded with nitrate solution: a laboratory microcosm study. Environmental Science and Pollution Research, 2019, 26, 33702-33714.	5.3	4
16	Zinc alleviates arsenism in common carp: Varied change profiles of cytokines and tight junction proteins among two intestinal segments. Fish and Shellfish Immunology, 2019, 94, 761-768.	3.6	27
17	Hepatoprotective effects of zinc (II) via cytochrome P-450/reactive oxygen species and canonical apoptosis pathways after arsenite waterborne exposure in common carp. Chemosphere, 2019, 236, 124869.	8.2	17
18	Seasonal dynamics of zooplankton functional group and its relationship with physico-chemical variables in high turbid nutrient-rich Small Xingkai Wetland Lake, Northeast China. Journal of Freshwater Ecology, 2019, 34, 65-79.	1.2	21

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19	Phytoplankton community structure in relation to environmental factors and ecological assessment of water quality in the upper reaches of the Genhe River in the Greater Hinggan Mountains. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17512-17519.	5.3	15
20	Spatial and temporal variation of phytoplankton functional groups in extremely alkaline Dali Nur Lake, North China. <i>Journal of Freshwater Ecology</i> , 2019, 34, 91-105.	1.2	11
21	Destruction of redox and mitochondrial dynamics co-contributes to programmed cell death in chicken kidney under arsenite or/and copper (II) exposure. <i>Ecotoxicology and Environmental Safety</i> , 2019, 179, 167-174.	6.0	41
22	Effects of Habitat Types on Macroinvertebrates Assemblages Structure: Case Study of Sun Island Bund Wetland. <i>BioMed Research International</i> , 2019, 2019, 1-13.	1.9	11
23	Laboratory study on nitrate removal and nitrous oxide emission in intact soil columns collected from nitrogenous loaded riparian wetland, Northeast China. <i>PLoS ONE</i> , 2019, 14, e0214456.	2.5	5
24	Complete mitochondrial genome of a Siberian Crane (<i>Grus leucogeranus</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 575-576.	0.4	1
25	Interferences of Tourism Activities on Plant Communities in Yabuli National Forest Park in China. <i>Journal of Computational and Theoretical Nanoscience</i> , 2015, 12, 6084-6087.	0.4	0
26	Changes in Stream Peak Flow and Regulation in Naoli River Watershed as a Result of Wetland Loss. <i>Scientific World Journal, The</i> , 2014, 2014, 1-10.	2.1	5
27	Zooplankton community structure in relation to environmental factors and ecological assessment of water quality in the Harbin Section of the Songhua River. <i>Chinese Journal of Oceanology and Limnology</i> , 2014, 32, 1344-1351.	0.7	12
28	Phytoplankton community structure in reservoirs of different trophic status, Northeast China. <i>Chinese Journal of Oceanology and Limnology</i> , 2013, 31, 471-481.	0.7	8