

Mi-Jung Bae

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

453
citations

1040018

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h-index

1125717

13
g-index

13
all docs

13
docs citations

13
times ranked

611
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological early warning system based on the responses of aquatic organisms to disturbances: A review. <i>Science of the Total Environment</i> , 2014, 466-467, 635-649.	8.0	169
2	Relationships between stream macroinvertebrates and environmental variables at multiple spatial scales. <i>Freshwater Biology</i> , 2012, 57, 2107-2124.	2.4	63
3	Concordance of diatom, macroinvertebrate and fish assemblages in streams at nested spatial scales: Implications for ecological integrity. <i>Ecological Indicators</i> , 2014, 47, 89-101.	6.3	42
4	Temperature and hydrologic alteration predict the spread of invasive Largemouth Bass (<i>Micropterus</i>) in the Tj ETQq0 0 0 ggBT /Overlock 10 Tf	8.0	41
5	Temperature change and macroinvertebrate biodiversity: assessments of organism vulnerability and potential distributions. <i>Climatic Change</i> , 2013, 119, 421-434.	3.6	39
6	Predicting potential impacts of climate change on freshwater fish in Korea. <i>Ecological Informatics</i> , 2015, 29, 156-165.	5.2	31
7	Characterizing differential responses of benthic macroinvertebrate communities to floods and droughts in three different stream types using a Self-Organizing Map. <i>Ecohydrology</i> , 2014, 7, 115-126.	2.4	22
8	Evaluation of Changes in Effluent Quality from Industrial Complexes on the Korean Nationwide Scale Using a Self-Organizing Map. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 1182-1200.	2.6	16
9	Evaluation of precipitation impacts on benthic macroinvertebrate communities at three different stream types. <i>Ecological Indicators</i> , 2019, 102, 446-456.	6.3	13
10	Characterization of Ecological Exergy Based on Benthic Macroinvertebrates in Lotic Ecosystems. <i>Entropy</i> , 2013, 15, 2319-2339.	2.2	6
11	Changes of Heavy Metals in Pollutant Release and Transfer Registers (PRTs) in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 2381-2394.	2.6	5
12	Prediction of Geosmin at Different Depths of Lake Using Machine Learning Techniques. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10303.	2.6	3
13	Evaluation of the Impacts of Abandoned Mining Areas: A Case Study with Benthic Macroinvertebrate Assemblages. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11132.	2.6	3