Mi-Jung Bae

List of Publications by Year
in descending order

13 papers	453 citations	1040056 9 h-index	1125743 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. Science of the Total Environment, 2014, 466-467, 635-649.	8.0	169
2	Relationships between stream macroinvertebrates and environmental variables at multiple spatial scales. Freshwater Biology, 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. Ecological Indicators, 2014, 47, 89-101.	6.3	42
4	Temperature and hydrologic alteration predict the spread of invasive Largemouth Bass (Micropterus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	8.0	41
5	Temperature change and macroinvertebrate biodiversity: assessments of organism vulnerability and potential distributions. Climatic Change, 2013, 119, 421-434.	3.6	39
6	Predicting potential impacts of climate change on freshwater fish in Korea. Ecological Informatics, 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 Selfâ€Organizing Map. Ecohydrology, 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. International Journal of Environmental Research and Public Health, 2012, 9, 1182-1200.	2.6	16
9	Evaluation of precipitation impacts on benthic macroinvertebrate communities at three different stream types. Ecological Indicators, 2019, 102, 446-456.	6.3	13
10	Characterization of Ecological Exergy Based on Benthic Macroinvertebrates in Lotic Ecosystems. Entropy, 2013, 15, 2319-2339.	2.2	6
11	Changes of Heavy Metals in Pollutant Release and Transfer Registers (PRTRs) in Korea. International Journal of Environmental Research and Public Health, 2014, 11, 2381-2394.	2.6	5
12	Prediction of Geosmin at Different Depths of Lake Using Machine Learning Techniques. International Journal of Environmental Research and Public Health, 2021, 18, 10303.	2.6	3
13	Evaluation of the Impacts of Abandoned Mining Areas: A Case Study with Benthic Macroinvertebrate Assemblages. International Journal of Environmental Research and Public Health, 2021, 18, 11132.	2.6	3