Jihoon Shin

List of Publications by Year
in descending order

6 papers	107 citations	1684188 5 h-index	1872680 6 g-index
6 all docs	6 docs citations	6 times ranked	23 citing authors

#	Article	IF	Citations
1	Learning hierarchical Bayesian networks to assess the interaction effects of controlling factors on spatiotemporal patterns of fecal pollution in streams. Science of the Total Environment, 2022, 812, 152520.	8.0	3
2	Validity evaluation of a machine-learning model for chlorophyll a retrieval using Sentinel-2 from inland and coastal waters. Ecological Indicators, 2022, 137, 108737.	6.3	22
3	Simultaneous feature engineering and interpretation: Forecasting harmful algal blooms using a deep learning approach. Water Research, 2022, 215, 118289.	11.3	20
4	Forecasting Abrupt Depletion of Dissolved Oxygen in Urban Streams Using Discontinuously Measured Hourly Time‐Series Data. Water Resources Research, 2021, 57, e2020WR029188.	4.2	17
5	An interpretable machine learning method for supporting ecosystem management: Application to species distribution models of freshwater macroinvertebrates. Journal of Environmental Management, 2021, 291, 112719.	7.8	37
6	Assessing Land-Cover Effects on Stream Water Quality in Metropolitan Areas Using the Water Quality Index. Water (Switzerland), 2020, 12, 3294.	2.7	8