

Jihoon Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4198063/publications.pdf>

Version: 2024-02-01

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