

# Taeyong Shim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9184224/publications.pdf>

Version: 2024-02-01

9  
papers

199  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of steam activation of biochar produced from a giant Miscanthus on copper sorption and toxicity. <i>Bioresource Technology</i> , 2015, 197, 85-90.	9.6	116
2	Role of polarity fractions of effluent organic matter in binding and toxicity of silver and copper. <i>Journal of Hazardous Materials</i> , 2016, 317, 344-351.	12.4	18
3	Linking multiple biomarker responses in <i>Daphnia magna</i> under thermal stress. <i>Environmental Pollution</i> , 2020, 263, 114432.	7.5	15
4	Integrating hydraulic and physiologic factors to develop an ecological habitat suitability model. <i>Environmental Modelling and Software</i> , 2020, 131, 104760.	4.5	10
5	Elevated temperature alleviates benzophenone-3 toxicity in <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2022, 242, 106047.	4.0	10
6	Prediction of three-dimensional shift in the distribution of largemouth bass ( <i>Micropterus salmoides</i> ) under climate change in South Korea. <i>Ecological Indicators</i> , 2022, 137, 108731.	6.3	10
7	Predicting the Impact of Climate Change on Freshwater Fish Distribution by Incorporating Water Flow Rate and Quality Variables. <i>Sustainability</i> , 2020, 12, 10001.	3.2	9
8	Evaluation of the combined effect of elevated temperature and cadmium toxicity on <i>Daphnia magna</i> using a simplified DEBtox model. <i>Environmental Pollution</i> , 2021, 291, 118250.	7.5	7
9	Evaluation of Classification Algorithms to Predict Largemouth Bass ( <i>Micropterus salmoides</i> ) Occurrence. <i>Sustainability</i> , 2021, 13, 9507.	3.2	4