

# Kushal Adhikari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3756470/publications.pdf>

Version: 2024-02-01

8  
papers

130  
citations

1683934

5  
h-index

1719901

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimizing Errors in the Prediction of Water Levels Using Kriging Technique in Residuals of the Groundwater Model. <i>Water (Switzerland)</i> , 2022, 14, 426.	1.2	2
2	Water reuse and sustainability with a single pond-in-pond system. , 2021, , .		0
3	Mechanical and Durability Properties of Portland Limestone Cement (PLC) Incorporated with Nano Calcium Carbonate (CaCO <sub>3</sub> ). <i>Materials</i> , 2021, 14, 905.	1.3	23
4	Environmental sustainability in cement industry: An integrated approach for green and economical cement production. <i>Resources, Environment and Sustainability</i> , 2021, 4, 100024.	2.9	55
5	Nano Calcium Carbonate (CaCO <sub>3</sub> ) as a Reliable, Durable, and Environment-Friendly Alternative to Diminishing Fly Ash. <i>Materials</i> , 2021, 14, 3729.	1.3	10
6	2-D modeling to understand the design configuration and flow dynamics of Pond-In-Pond (PIP) wastewater treatment system for reuse. <i>Chemical Engineering Research and Design</i> , 2021, 153, 205-214.	2.7	5
7	Pond-In-Pond: An alternative system for wastewater treatment for reuse. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103523.	3.3	17
8	Water sustainability using pond-in-pond wastewater treatment system: Case studies. <i>Journal of Water Process Engineering</i> , 2020, 36, 101281.	2.6	10