

# Omme Kulsum Nayna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8669664/publications.pdf>

Version: 2024-02-01

7  
papers

145  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reviews and syntheses: Anthropogenic perturbations to carbon fluxes in Asian river systems – concepts, emerging trends, and research challenges. <i>Biogeosciences</i> , 2018, 15, 3049-3069.	3.3	55
2	Variability of water quality and metal pollution index in the Ganges River, Bangladesh. <i>Environmental Science and Pollution Research</i> , 2020, 27, 42582-42599.	5.3	49
3	Localized Pollution Impacts on Greenhouse Gas Dynamics in Three Anthropogenically Modified Asian River Systems. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG006124.	3.0	20
4	Phytoplankton nutrient use and CO <sub>2</sub> dynamics responding to long-term changes in riverine N and P availability. <i>Water Research</i> , 2021, 203, 117510.	11.3	9
5	Seasonal shifts in diurnal variations of pCO <sub>2</sub> and O <sub>2</sub> in the lower Ganges River. <i>Limnology and Oceanography Letters</i> , 2022, 7, 191-201.	3.9	7
6	Reassessing riverine carbon dioxide emissions from the Indian subcontinent. <i>Science of the Total Environment</i> , 2022, 816, 151610.	8.0	3
7	Improving Carbonate Equilibria-Based Estimation of pCO <sub>2</sub> in Anthropogenically Impacted River Systems. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	2