

# Sughosh Madhav

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10475978/publications.pdf>

Version: 2024-02-01

15  
papers

898  
citations

759233

12  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of textile industry: Wet processing, environmental impacts, and effluent treatment methods. <i>Environmental Quality Management</i> , 2018, 27, 31-41.	1.9	230
2	Current and emerging trends in bioremediation of petrochemical waste: A review. <i>Critical Reviews in Environmental Science and Technology</i> , 2017, 47, 155-201.	12.8	87
3	Geochemical assessment of groundwater quality for its suitability for drinking and irrigation purpose in rural areas of Sant Ravidas Nagar (Bhadohi), Uttar Pradesh. , 2018, 2, 127-136.		87
4	Climate-resilient strategies for sustainable management of water resources and agriculture. <i>Environmental Science and Pollution Research</i> , 2021, 28, 41576-41595.	5.3	78
5	Water Pollutants: Sources and Impact on the Environment and Human Health. <i>Advanced Functional Materials and Sensors</i> , 2020, , 43-62.	1.2	75
6	Trace elements contamination in groundwater and associated human health risk in the industrial region of southern Sonbhadra, Uttar Pradesh, India. <i>Environmental Geochemistry and Health</i> , 2020, 42, 3373-3391.	3.4	63
7	Impact of non-engineered Bhalswa landfill on groundwater from Quaternary alluvium in Yamuna flood plain and potential human health risk, New Delhi, India. <i>Quaternary International</i> , 2019, 507, 352-369.	1.5	61
8	Assessment of groundwater quality with special emphasis on nitrate contamination in parts of Varanasi City, Uttar Pradesh, India. <i>Applied Water Science</i> , 2018, 8, 1.	5.6	45
9	Potentially toxic elements in soil and road dust around Sonbhadra industrial region, Uttar Pradesh, India: Source apportionment and health risk assessment. <i>Environmental Research</i> , 2021, 202, 111685.	7.5	41
10	Hydrogeochemical assessment of groundwater quality and associated potential human health risk in Bhadohi environs, India. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	28
11	A study of hydrogeochemical processes using integrated geochemical and multivariate statistical methods and health risk assessment of groundwater in Trans-Varuna region, Uttar Pradesh. <i>Environment, Development and Sustainability</i> , 2021, 23, 7480-7508.	5.0	27
12	Comparative study of dye degradation using TiO <sub>2</sub> -activated carbon nanocomposites as catalysts in photocatalytic, sonocatalytic, and photosonocatalytic reactor. <i>Desalination and Water Treatment</i> , 2016, 57, 20552-20564.	1.0	22
13	Bioremediation. , 2020, , 1-23.		20
14	Types of Water Pollutants: Conventional and Emerging. <i>Advanced Functional Materials and Sensors</i> , 2020, , 21-41.	1.2	20
15	Impact of climate change on water resources, challenges and mitigation strategies to achieve sustainable development goals. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	1.3	10