

# Satya Brat Tiwari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4152459/publications.pdf>

Version: 2024-02-01

7  
papers

222  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

266  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailoring Fe <sub>2</sub> O <sub>3</sub> –Al <sub>2</sub> O <sub>3</sub> catalyst structure and activity via hydrothermal synthesis for carbon nanotubes and hydrogen production from polyolefin plastics. <i>Chemosphere</i> , 2022, 297, 134148.	8.2	14
2	Epidemiology and diagnosis, environmental resources quality and socio-economic perspectives for COVID-19 pandemic. <i>Journal of Environmental Management</i> , 2021, 280, 111700.	7.8	53
3	Surveillance of Wastewater for Early Epidemic Prediction (SWEEP): Environmental and health security perspectives in the post COVID-19 Anthropocene. <i>Environmental Research</i> , 2021, 195, 110831.	7.5	30
4	Carbon-based conductive materials facilitated anaerobic co-digestion of agro waste under thermophilic conditions. <i>Waste Management</i> , 2021, 124, 17-25.	7.4	24
5	Imprints of Lockdown and Treatment Processes on the Wastewater Surveillance of SARS-CoV-2: A Curious Case of Fourteen Plants in Northern India. <i>Water (Switzerland)</i> , 2021, 13, 2265.	2.7	12
6	Conductive material engineered direct interspecies electron transfer (DIET) in anaerobic digestion: Mechanism and application. <i>Environmental Technology and Innovation</i> , 2020, 20, 101056.	6.1	89
7	Thermal Pre/Treatment of Organic Fraction of Municipal Solid Waste. <i>Clean Energy Production Technologies</i> , 2020, , 105-120.	0.5	0