

# Xuelin Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10700069/publications.pdf>

Version: 2024-02-01

8  
papers

204  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the impact of COVID-19 pandemic on urban transportation and air quality in Canada. <i>Science of the Total Environment</i> , 2021, 765, 144270.	8.0	100
2	Exploring the use of cellulose nanocrystal as surface-washing agent for oiled shoreline cleanup. <i>Journal of Hazardous Materials</i> , 2021, 402, 123464.	12.4	33
3	Sources, behaviors, transformations, and environmental risks of organophosphate esters in the coastal environment: A review. <i>Marine Pollution Bulletin</i> , 2022, 180, 113779.	5.0	22
4	Inexact inventory-theory-based optimization of oily waste management system in shoreline spill response. <i>Science of the Total Environment</i> , 2021, 777, 146078.	8.0	15
5	Spatiotemporal analysis of land use pattern and stream water quality in southern Alberta, Canada. <i>Journal of Contaminant Hydrology</i> , 2021, 242, 103852.	3.3	11
6	A green initiative for oiled sand cleanup using chitosan/rhamnolipid complex dispersion with pH-stimulus response. <i>Chemosphere</i> , 2022, 288, 132628.	8.2	11
7	Assessment of reductions in NO <sub>2</sub> emissions from thermal power plants in Canada based on the analysis of policy, inventory, and satellite data. <i>Journal of Cleaner Production</i> , 2022, 341, 130859.	9.3	6
8	Impact from the evolution of private vehicle fleet composition on traffic related emissions in the small-medium automotive city. <i>Science of the Total Environment</i> , 2022, 840, 156657.	8.0	6