

Xinyan Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

177
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of internal conditions on the gas flow path in semi-aerobic landfill reactors. <i>Science of the Total Environment</i> , 2021, 770, 144673.	8.0	4
2	Peat Properties and Holocene Carbon and Nitrogen Accumulation Rates in a Peatland in the Xinjiang Altai Mountains, Northwestern China. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2019JG005615.	3.0	3
3	Promoting effect of Ce and Mn addition on Cu-SSZ-39 zeolites for NH ₃ -SCR reaction: Activity, hydrothermal stability, and mechanism study. <i>Chemical Engineering Journal</i> , 2020, 393, 124782.	12.7	58
4	Flower-like shaped Bi ₁₂ TiO ₂₀ /g-C ₃ N ₄ heterojunction for effective elimination of organic pollutants: Preparation, characterization, and mechanism study. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5702.	3.5	18
5	Influence of the void fraction and vertical gas vents on the waste decomposition in semi-aerobic landfill: Lab-scale tests. <i>Waste Management</i> , 2019, 100, 28-35.	7.4	9
6	BiVO ₄ /g-C ₃ N ₄ composite visible-light photocatalyst for effective elimination of aqueous organic pollutants. <i>Journal of Molecular Catalysis A</i> , 2016, 424, 162-170.	4.8	73
7	Improvement of zeolites on solidification/stabilization of mercury-contaminated wastes in chemically bonded phosphate ceramics: stabilization effect and mechanism study. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2015, 10, 210-218.	1.5	4
8	Effective solidification/stabilisation of mercury-contaminated wastes using zeolites and chemically bonded phosphate ceramics. <i>Waste Management and Research</i> , 2015, 33, 183-190.	3.9	8