

Jiwei Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2135980/publications.pdf>

Version: 2024-02-01

8
papers

307
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

498
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel polysulfone hybrid ultrafiltration membrane prepared with TiO ₂ -g-HEMA and its antifouling characteristics. <i>Journal of Membrane Science</i> , 2013, 436, 163-173.	8.2	195
2	Fouling mechanism of low-pressure hollow fiber membranes used in separating nanosized photocatalysts. <i>Journal of Membrane Science</i> , 2012, 389, 532-543.	8.2	44
3	Influence of azo dye-TiO ₂ interactions on the filtration performance in a hybrid photocatalysis/ultrafiltration process. <i>Journal of Colloid and Interface Science</i> , 2013, 389, 273-283.	9.4	43
4	Preparation and characteristics of TiO ₂ nanotube catalysts used in hybrid photocatalysis/membrane process. <i>Catalysis Communications</i> , 2012, 18, 76-80.	3.3	17
5	Photocatalytic Membrane Reactor Used for Water and Wastewater Treatment. <i>Recent Patents on Engineering</i> , 2012, 6, 127-136.	0.4	8
6	Methods and Apparatuses for Advanced Drinking Water Treatment. <i>Recent Patents on Engineering</i> , 2012, 6, 48-57.	0.4	0
7	Organic-inorganic Hybrid Membrane (OIHM) Used in Water Treatment: from Preparation to Application. <i>Recent Patents on Chemical Engineering</i> , 2013, 6, 87-98.	0.5	0
8	Heterogeneous Fenton Catalytic Removal of Organic Pollutant in Aqueous Solution by using Coal Gangue as a Catalyst. <i>Recent Innovations in Chemical Engineering</i> , 2019, 12, 312-325.	0.4	0