

Qing Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10136678/publications.pdf>

Version: 2024-02-01

11
papers

279
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of calcination on structure and photocatalytic property of N-TiO ₂ /g-C ₃ N ₄ @diatomite hybrid photocatalyst for improving reduction of Cr(VI). Environmental Pollution, 2019, 245, 53-62.	7.5	93
2	Highly Sensitive, Breathable, and Flexible Pressure Sensor Based on Electrospun Membrane with Assistance of AgNW/TPU as Composite Dielectric Layer. Sensors, 2020, 20, 2459.	3.8	52
3	The preparation of bifunctional electrospun air filtration membranes by introducing attapulgite for the efficient capturing of ultrafine PMs and hazardous heavy metal ions. Environmental Pollution, 2019, 249, 851-859.	7.5	37
4	Construction of ZnFe ₂ O ₄ /rGO composites as selective magnetically recyclable photocatalysts under visible light irradiation. Nanotechnology, 2019, 30, 315706.	2.6	28
5	Efficient degradation of antibiotics over Co(II)-doped Bi ₂ MoO ₆ nanohybrid via the synergy of peroxydisulfate activation and photocatalytic reaction under visible irradiation. Chemosphere, 2022, 302, 134807.	8.2	24
6	Crystallinity and photocatalytic properties of BiVO ₄ /halloysite nanotubes hybrid catalysts for sunlight-driven decomposition of dyes from aqueous solution. Nanotechnology, 2021, 32, 135602.	2.6	17
7	Controllable morphology of electrospun nanofiber membranes with tunable groove structure and the enhanced filtration performance for ultrafine particulates. Nanotechnology, 2021, 32, 315708.	2.6	11
8	Surface modification of phosphogypsum and application in polyolefin composites. Environmental Science and Pollution Research, 2022, 29, 66177-66190.	5.3	9
9	Investigation of sintering properties and ceramifying process of amorphous silica/mica-based ceramifiable polyethylene composites. Fire and Materials, 2022, 46, 1157-1167.	2.0	5
10	Improved shape stability and ceramifiable properties of ceramifiable polyethylene composites by crystallization reaction. Polymer Degradation and Stability, 2022, 200, 109965.	5.8	3
11	Modified phosphogypsum used as reinforcing material in composites. Journal of Reinforced Plastics and Composites, 0, , 073168442211029.	3.1	0