

# Dong Wei

## List of Publications by Year in descending order

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9  
papers

161  
citations

1478505  
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1474206  
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docs citations

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times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature silane coupling agent modified biomimetic micro/nanoscale roughness hierarchical structure superhydrophobic polyethylene terephthalate filter media. <i>Polymers for Advanced Technologies</i> , 2022, 33, 1655-1664.	3.2	7
2	Fabrication of superhydrophobic PET filter material with fluorinated SiO <sub>2</sub> nanoparticles via simple sol-gel process. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 98, 224-237.	2.4	20
3	Photocatalytic degradation performance of gaseous formaldehyde by Ce-Eu/TiO <sub>2</sub> hollow microspheres: from experimental evaluation to simulation. <i>Environmental Science and Pollution Research</i> , 2021, 28, 34762-34775.	5.3	6
4	Sandwiched meshes with superwettability for oil/water separation and heavy metal ion absorption. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2020, 15, e2542.	1.5	5
5	Subset-Guided Consistency Enhancement Assessment Criterion for an Imageset Without Reference. <i>IEEE Access</i> , 2019, 7, 83024-83033.	4.2	1
6	Superhydrophobic Civil Engineering Materials: A Review from Recent Developments. <i>Coatings</i> , 2019, 9, 753.	2.6	36
7	Synthesis of N-(dimethylalkylammoniummethyl) benzoyl]caprolactam chlorides as cationic bleach activators for low-temperature bleaching of cotton fabric under near-neutral pH conditions. <i>Coloration Technology</i> , 2014, 130, 432-436.	1.5	14
8	Role of dihydroxyacetone kinases I and II in the dha regulon of <i>Klebsiella pneumoniae</i> . <i>Journal of Biotechnology</i> , 2014, 177, 13-19.	3.8	24
9	Red recombinase assisted gene replacement in <i>Klebsiella pneumoniae</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2012, 39, 1219-1226.	3.0	48