

Xiang Wang

List of Publications by Year in descending order

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14
papers

157
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved the surface properties of carbon fiber through hyperbranched polyaryletherketone sizing. <i>Polymer Composites</i> , 2022, 43, 1948-1960.	4.6	12
2	A High Performance Polyacrylonitrile Composite Separator with Cellulose Acetate and Nano-Hydroxyapatite for Lithium-Ion Batteries. <i>Membranes</i> , 2022, 12, 124.	3.0	12
3	A Novel Electrospinning Polyacrylonitrile Separator with Dip-Coating of Zeolite and Phenoxy Resin for Li-ion Batteries. <i>Membranes</i> , 2021, 11, 267.	3.0	11
4	Facile synthesis of silver malonate conductive MOD ink for screen printing. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 22119-22128.	2.2	4
5	Synthesis and Characterization of Hyperbranched Epoxy with Terminal Ally Group and Its Application of Toughen Bismaleimide. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2021, 36, 720-729.	1.0	0
6	Design of A High Performance Zeolite/Polyimide Composite Separator for Lithium-Ion Batteries. <i>Polymers</i> , 2020, 12, 764.	4.5	24
7	3D-structured assembly of RGO and Ag nanowires for enhanced microwave absorption performance epoxy composites. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 10321-10331.	2.2	15
8	MOF-derived rambutan-like nanoporous carbon/nanotubes/Co composites with efficient microwave absorption property. <i>Materials Letters</i> , 2019, 244, 138-141.	2.6	44
9	The influence of fiber type and conformation on the damping property of FRP composite. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2012, 27, 450-453.	1.0	1
10	Study on Processes and Properties of Continuous Woven Roving Reinforced Polyurethane Composites. <i>Advanced Materials Research</i> , 2011, 306-307, 879-883.	0.3	3
11	Electrical resistance behavior of vinylester composites filled with glass-carbon hybrid fibers. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2009, 24, 295-299.	1.0	0
12	Toughening modification of unsaturated polyester resin using HDI trimer. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2009, 24, 627-630.	1.0	9
13	Damping properties of flexible epoxy resin. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2008, 23, 411-414.	1.0	21
14	Isocyanate-terminated polyethers toughened epoxy resin: Chemical modification, thermal properties, and mechanical strength. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2007, 22, 256-260.	1.0	1