

Xiaohang Tuo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	54 citations	4 h-index	7 g-index
12 ext. papers	92 ext. citations	3.5 avg, IF	2.47 L-index

#	Paper	IF	Citations
12	FeO@Carbon Nanofibers Synthesized from Cellulose Acetate and Application in Lithium-Ion Battery. <i>Langmuir</i> , 2020 , 36, 11237-11244	4	14
11	Starch-graft-polyacrylonitrile nanofibers by electrospinning. <i>International Journal of Biological Macromolecules</i> , 2018 , 120, 2552-2559	7.9	13
10	A study on dispersions of CB and CNT in PP/EPDM composites and their mechanical reinforcement. <i>Polymers and Polymer Composites</i> , 2020 , 28, 35-44	0.8	7
9	Study on performance characteristics of fused deposition modeling 3D-printed composites by blending and lamination. <i>Journal of Applied Polymer Science</i> , 2021 , 138, 32495	2.9	5
8	Study of fiber morphology characteristics of discontinuous carbon-fiber-reinforced indium tin oxide transparent conductive film by image analysis method. <i>Japanese Journal of Applied Physics</i> , 2018 , 57, 101801	1.4	4
7	Formaldehyde-Controlled Synthesis of Multishelled Hollow Mesoporous SiO ₂ Microspheres. <i>Langmuir</i> , 2019 , 35, 14517-14521	4	3
6	Validation study on the theory of composites by using three-dimensional printing technology. <i>Journal of Reinforced Plastics and Composites</i> , 2018 , 37, 1004-1010	2.9	3
5	Performance evaluation on particle-reinforced rigid/flexible composites via fused deposition modeling 3D printing. <i>Journal of Applied Polymer Science</i> , 52149	2.9	2
4	Tensile properties and corrosion resistance of PCL-based 3D printed composites. <i>Journal of Applied Polymer Science</i> , 2021 , 138, 50253	2.9	2
3	Polyethylene glycol modified epoxy acrylate UV curable 3D printing materials. <i>Journal of Applied Polymer Science</i> , 2021 , 138, 50102	2.9	1
2	Study on the Relationship between Accelerated Aging, Color Characterization and Properties of Natural Fibers. <i>Journal of Natural Fibers</i> , 1-11	1.8	0
1	Study on metal alloy-reinforced polycaprolactone 3D printed composites for electromagnetic protection. <i>Composites Science and Technology</i> , 2022 , 109516	8.6	0