

# Xiaohang Tuo

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1018147/xiaohang-tuo-publications-by-year.pdf>

**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Study on metal alloy-reinforced polycaprolactone 3D printed composites for electromagnetic protection. <i>Composites Science and Technology</i> , <b>2022</b> , 109516	8.6	0
11	Polyethylene glycol modified epoxy acrylate UV curable 3D printing materials. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50102	2.9	1
10	Tensile properties and corrosion resistance of PCL-based 3D printed composites. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50253	2.9	2
9	Study on performance characteristics of fused deposition modeling 3D-printed composites by blending and lamination. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 32495	2.9	5
8	FeO@Carbon Nanofibers Synthesized from Cellulose Acetate and Application in Lithium-Ion Battery. <i>Langmuir</i> , <b>2020</b> , 36, 11237-11244	4	14
7	A study on dispersions of CB and CNT in PP/EPDM composites and their mechanical reinforcement. <i>Polymers and Polymer Composites</i> , <b>2020</b> , 28, 35-44	0.8	7
6	Formaldehyde-Controlled Synthesis of Multishelled Hollow Mesoporous SiO <sub>2</sub> Microspheres. <i>Langmuir</i> , <b>2019</b> , 35, 14517-14521	4	3
5	Starch-graft-polyacrylonitrile nanofibers by electrospinning. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 120, 2552-2559	7.9	13
4	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> , <b>2018</b> , 57, 101801	1.4	4
3	Validation study on the theory of composites by using three-dimensional printing technology. <i>Journal of Reinforced Plastics and Composites</i> , <b>2018</b> , 37, 1004-1010	2.9	3
2	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
1	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