

Lihua Lyu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Study on the Electrospinning of Gelatin/Pullulan Composite Nanofibers. <i>Polymers</i> , 2019, 11, 1424.	2.0	36
2	Sound Absorption Performance of the Poplar Seed Fiber/PCL Composite Materials. <i>Materials</i> , 2020, 13, 1465.	1.3	19
3	Flame-Retardant and Sound-Absorption Properties of Composites Based on Kapok Fiber. <i>Materials</i> , 2020, 13, 2845.	1.3	17
4	Bending Properties of Zigzag-Shaped 3D Woven Spacer Composites: Experiment and FEM Simulation. <i>Materials</i> , 2019, 12, 1075.	1.3	13
5	Axial Compression Experiments and Finite Element Analysis of Basalt Fiber/Epoxy Resin Three-Dimensional Tubular Woven Composites. <i>Materials</i> , 2020, 13, 2584.	1.3	13
6	Sound Absorption Properties of DFs/EVA Composites. <i>Polymers</i> , 2019, 11, 811.	2.0	12
7	Sound absorption properties of multi-layer structural composite materials based on waste corn husk fibers. <i>Journal of Engineered Fibers and Fabrics</i> , 2020, 15, 155892502091086.	0.5	5
8	Sound absorption, thermal, and flame retardant properties of nonwoven wall cloth with waste fibers. <i>Journal of Engineered Fibers and Fabrics</i> , 2020, 15, 155892502093412.	0.5	4
9	Electromagnetic Wave-Absorbing and Bending Properties of Three-Dimensional Gradient Woven Composites with Triangular Sections. <i>Polymers</i> , 2022, 14, 1745.	2.0	4
10	Coloration and Decoloration of Textiles Using a TiO ₂ Composite Pigment. <i>Fibers and Polymers</i> , 2018, 19, 1420-1427.	1.1	1
11	Compression properties of three-dimensional I-shaped woven composites with basalt fiber filament tows. <i>Journal of Engineered Fibers and Fabrics</i> , 2019, 14, 155892501988468.	0.5	1
12	Role of ethanol on crosslinking and properties of electrospun gelatin/pullulan nanofibrous membranes. <i>Journal of the Textile Institute</i> , 2022, 113, 2310-2317.	1.0	1
13	Axial-compression performance and finite element analysis of special-shaped tubular three-dimensional woven composites with different thicknesses and shapes. <i>Textile Research Journal</i> , 2022, 92, 2391-2401.	1.1	1