

# Jiefu Liu

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Influence of Aging Time on Vertical Static Stiffness of Air Spring. Applied Sciences (Switzerland), 2022, 12, 4219.	1.3	3
2	In-plane crushing behaviors of hexagonal honeycombs with different Poisson's ratio induced by topological diversity. Thin-Walled Structures, 2021, 159, 107223.	2.7	47
3	Sandwich panel with in-plane honeycombs in different Poisson's ratio under low to medium impact loads. Reviews on Advanced Materials Science, 2021, 60, 145-157.	1.4	24
4	Numerical and theoretical analysis of honeycomb structure filled with circular aluminum tubes subjected to axial compression. Composites Part B: Engineering, 2019, 165, 626-635.	5.9	79
5	Numerical study of low-speed impact response of sandwich panel with tube filled honeycomb core. Composite Structures, 2019, 220, 736-748.	3.1	72
6	Blast resistance and parametric study of sandwich structure consisting of honeycomb core filled with circular metallic tubes. Composites Part B: Engineering, 2018, 145, 261-269.	5.9	81
7	Mechanical performance of honeycomb filled with circular CFRP tubes. Composites Part B: Engineering, 2018, 135, 232-241.	5.9	58
8	On folding mechanics of multi-cell thin-walled square tubes. Composites Part B: Engineering, 2018, 132, 17-27.	5.9	84