## Lisheng Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1291501/publications.pdf

Version: 2024-02-01

1163117 1474206 9 265 8 9 citations h-index g-index papers 10 10 10 313 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Design of a self-healing and flame-retardant cyclotriphosphazene-based epoxy vitrimer. Journal of Materials Science, 2018, 53, 7030-7047.	3.7	77
2	Dynamic/quasi-static stab-resistance and mechanical properties of soft body armour composites constructed from Kevlar fabrics and shear thickening fluids. RSC Advances, 2017, 7, 39803-39813.	3.6	42
3	Synthesis and properties of polyimide foams containing benzimidazole units. RSC Advances, 2016, 6, 60094-60100.	3.6	40
4	Preparation and properties of polyimide/chopped carbon fiber composite foams. Polymers for Advanced Technologies, 2017, 28, 28-34.	3.2	29
5	Effects of ionic structures on shear thickening fluids composed of ionic liquids and silica nanoparticles. RSC Advances, 2016, 6, 81913-81923.	3.6	28
6	The synthesis, curing kinetics, thermal properties and flame rertardancy of cyclotriphosphazene-containing multifunctional epoxy resin. Thermochimica Acta, 2019, 680, 178348.	2.7	25
7	The flame retardancy and thermal stability properties of flame-retarded epoxy resins based on α-hydroxyphosphonate cyclotriphosphazene. Journal of Thermal Analysis and Calorimetry, 2017, 129, 1667-1678.	3.6	15
8	Synthesis and characterization of polyphenylaminophosphazene and fluorinated polyarylaminophosphazene. Journal of Applied Polymer Science, 2015, 132, .	2.6	8
9	Synthesis of $\hat{l}$ ±-hydroxyphosphonate cyclotriphosphazene under solvent-free conditions with a basic catalyst. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 1194-1198.	1.6	1