

Shahriar Ghaffari-Mosanenzadeh

List of Publications by Year in descending order

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10
papers

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citations

1040056

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docs citations

10
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on high thermally conductive polymeric composites. <i>Polymer Composites</i> , 2022, 43, 692-711.	4.6	32
2	Novel, flexible, and transparent thin film polyimide aerogels with enhanced thermal insulation and high service temperature. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5088-5108.	5.5	35
3	Recent advances in tailoring and improving the properties of polyimide aerogels and their application. <i>Advances in Colloid and Interface Science</i> , 2022, 304, 102646.	14.7	39
4	Polyimide aerogels with novel bimodal micro and nano porous structure assembly for airborne nano filtering applications. <i>RSC Advances</i> , 2020, 10, 22909-22920.	3.6	28
5	Double Dianhydride Backbone Polyimide Aerogels with Enhanced Thermal Insulation for High Temperature Applications. <i>Macromolecular Materials and Engineering</i> , 2020, 305, 1900777.	3.6	35
6	A High Performance Triboelectric Nanogenerator Using Porous Polyimide Aerogel Film. <i>Scientific Reports</i> , 2019, 9, 1370.	3.3	72
7	High thermally conductive PLA based composites with tailored hybrid network of hexagonal boron nitride and graphene nanoplatelets. <i>Polymer Composites</i> , 2016, 37, 2196-2205.	4.6	54
8	Design of thermal hybrid composites based on liquid crystal polymer and hexagonal boron nitride fiber network in polylactide matrix. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2016, 54, 457-464.	2.1	5
9	Effect of filler arrangement and networking of hexagonal boron nitride on the conductivity of new thermal management polymeric composites. <i>Composites Part B: Engineering</i> , 2016, 85, 24-30.	12.0	66
10	Thermal Composites of Biobased Polyamide with Boron Nitride Micro Networks. <i>Journal of Polymers and the Environment</i> , 2015, 23, 566-579.	5.0	15