

Helmi Hammami

List of Publications by Year in descending order

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9

papers

240

citations

1478505

6

h-index

1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

307

citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the interfacial MWS relaxation by dielectric spectroscopy in unidirectional PZT fibres/epoxy resin composites. <i>Journal of Alloys and Compounds</i> , 2007, 430, 1-8.	5.5	107
2	Experimental study of relaxations in unidirectional piezoelectric composites. <i>Composites Part A: Applied Science and Manufacturing</i> , 2006, 37, 1-8.	7.6	58
3	Interfacial polarization in piezoelectric fibre-polymer composites. <i>Journal of Non-Crystalline Solids</i> , 2007, 353, 4428-4431.	3.1	26
4	Thermal and dielectric behavior of polyamide-6/clay nanocomposites. <i>Materials Chemistry and Physics</i> , 2019, 232, 99-108.	4.0	16
5	Impact of nanoclay loading on the structural, thermal and dielectric properties of montmorillonite/polypropylene nanocomposites. <i>Polymer Composites</i> , 2021, 42, 2492-2501.	4.6	9
6	Dielectric and interfacial properties investigation of poly(acrylonitrile-co-2,2-trifluoroethyl methacrylate) copolymer/organomodified beidellite clay nanocomposites. <i>Polymer Composites</i> , 2020, 41, 4907-4919.	4.6	7
7	Investigation into the dynamic molecular and conductivity mechanisms of piezoelectric ceramics $\text{Pb}[\text{Zr}_{x/\text{Ti}_{1-x}}\text{O}_3]\text{O}_3$ /epoxy piezocomposites. <i>Polymer Composites</i> , 2020, 41, 4043-4053.	4.6	7
8	Effects of oil palm and montmorillonite nanofillers on stiffness and interfacial adhesion of kenaf/epoxy hybrid nanocomposites. <i>Polymer Composites</i> , 2021, 42, 2948-2957.	4.6	6
9	Investigation of Effects of ZrO ₂ Doping on Electrical Properties of Soda Lime Silicate Glasses Using Dielectric Spectroscopy. <i>Journal of Electronic Materials</i> , 2021, 50, 5915-5924.	2.2	4