

Giorgio Nasillo

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

296
citations

1040056

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1281871

11
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11
all docs

11
docs citations

11
times ranked

430
citing authors

#	ARTICLE	IF	CITATIONS
1	PMMA/titania nanocomposites: Properties and thermal degradation behaviour. <i>Polymer Degradation and Stability</i> , 2012, 97, 1325-1333.	5.8	65
2	Ce:YAG Nanoparticles Embedded in a PMMA Matrix: Preparation and Characterization. <i>Langmuir</i> , 2010, 26, 13442-13449.	3.5	60
3	Synthesis of Nd:YAG nanopowder using the citrate method with microwave irradiation. <i>Journal of Alloys and Compounds</i> , 2010, 491, 737-741.	5.5	45
4	Particle size-related limitations of persistent phosphors based on the doped Y3Al2Ga3O12 system. <i>Scientific Reports</i> , 2021, 11, 141.	3.3	28
5	Catalytic and photocatalytic epoxidation of limonene: Using mesoporous silica nanoparticles as functional support for a Janus-like approach. <i>Journal of Catalysis</i> , 2020, 391, 202-211.	6.2	22
6	Synthesis and characterization of mesoporous Mn-MCM-41 materials. <i>Journal of Alloys and Compounds</i> , 2011, 509, 8798-8803.	5.5	20
7	On the Role of Extensional Flow in Morphology and Property Modifications of MWCNT/Polyamide-Based Fibers. <i>Macromolecular Materials and Engineering</i> , 2011, 296, 645-657.	3.6	19
8	Effect of the nanotube aspect ratio and surface functionalization on the morphology and properties of multiwalled carbon nanotube polyamide-based fibers. <i>Journal of Applied Polymer Science</i> , 2013, 129, 2479-2489.	2.6	19
9	Organic-inorganic nanocomposites prepared by reactive suspension method: investigation on filler/matrix interactions and their effect on the nanoparticles dispersion. <i>Colloid and Polymer Science</i> , 2017, 295, 695-701.	2.1	12
10	Polyamide/carbonaceous particles nanocomposites fibers: Morphology and performances. <i>Polymer Composites</i> , 2015, 36, 1020-1028.	4.6	5
11	Polyamide-Based Fibers Containing Microwave-Exfoliated Graphite Nanoplatelets. <i>Advances in Polymer Technology</i> , 2018, 37, 786-797.	1.7	1