Giorgio Nasillo

List of Publications by Year in descending order

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