

Rachid Hadji

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

620
citations

1040056

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1281871

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13
all docs

13
docs citations

13
times ranked

1282
citing authors

#	ARTICLE	IF	CITATIONS
1	Harmonic Nanocrystals for Biolabeling: A Survey of Optical Properties and Biocompatibility. ACS Nano, 2012, 6, 2542-2549.	14.6	174
2	Effect of ultrasonication and dispersion stability on the cluster size of alumina nanoscale particles in aqueous solutions. Ultrasonics Sonochemistry, 2011, 18, 382-388.	8.2	173
3	Unraveling Unprecedented Charge Carrier Mobility through Structure Property Relationship of Four Isomers of Didodecyl[1]benzothieno[3,2- <i>b</i>][1]benzothiophene. Advanced Materials, 2016, 28, 7106-7114.	21.0	138
4	Preparation and characterization of P(VDF-TrFE)/Al ₂ O ₃ nanocomposite. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2012, 59, 163-167.	3.0	31
5	Indolinoxazolidine: A Versatile Switchable Unit. Journal of Physical Chemistry B, 2015, 119, 307-315.	2.6	31
6	Huge Electro-/Photo-/Acid-induced Second-Order Nonlinear Contrasts From Multiaddressable Indolinoxazolidine. Journal of Physical Chemistry B, 2015, 119, 6758-6765.	2.6	22
7	In Situ Crystallization and Growth Dynamics of Acentric Iron Iodate Nanocrystals in w/o Microemulsions Probed by Hyper-Rayleigh Scattering Measurements. Journal of Physical Chemistry C, 2011, 115, 23-30.	3.1	19
8	The stepwise oxidation of indolino[2,1- <i>b</i>]oxazolidine derivatives. Journal of Electroanalytical Chemistry, 2015, 749, 1-9.	3.8	11
9	Investigation of elastic constants of polymer/nanoparticles composites using the Brillouin spectroscopy and the mechanical homogenization modeling. Polymer Engineering and Science, 2013, 53, 1502-1511.	3.1	10
10	Oxacyclic Fused [1]Benzothieno[3,2- <i>b</i>][1]benzothiophene Derivatives: Synthesis, Electronic Structure, Electrochemical Properties, Ionisation Potential, and Crystal Structure. ChemPlusChem, 2019, 84, 1263-1269.	2.8	6
11	Temperature-dependent adsorption of surfactant molecules and associated crystallization kinetics of noncentrosymmetric Fe(IO ₃) ₃ nanorods in microemulsions. Materials Research Bulletin, 2013, 48, 4431-4437.	5.2	3
12	P(VDF-TrFE)/Al ₂ O ₃ piezoelectric nanocomposite thin films. , 2010, , .		2
13	Charge Carrier Mobility: Unraveling Unprecedented Charge Carrier Mobility through Structure Property Relationship of Four Isomers of Didodecyl[1]benzothieno[3,2- <i>b</i>][1]benzothiophene (Adv.) Tj ETQq1 1 0.7843 14 rgBT /Over	21.0	138