

Naoki Nishida

List of Publications by Year in descending order

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papers

659
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932766

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all docs

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24
times ranked

761
citing authors

#	ARTICLE	IF	CITATIONS
1	Large Optical Activity of Gold Nanocluster Enantiomers Induced by a Pair of Optically Active Penicillamines. <i>Journal of the American Chemical Society</i> , 2005, 127, 15536-15543.	6.6	243
2	Synthesis and Chiroptical Study of <i>d/l</i> -Penicillamine-Capped Silver Nanoclusters. <i>Chemistry of Materials</i> , 2007, 19, 2831-2841.	3.2	118
3	Chiral Functionalization of Optically Inactive Monolayer-Protected Silver Nanoclusters by Chiral Ligand-Exchange Reactions. <i>Langmuir</i> , 2008, 24, 2759-2766.	1.6	77
4	Fluorescent Gold Nanoparticle Superlattices. <i>Advanced Materials</i> , 2008, 20, 4719-4723.	11.1	40
5	One-pot Preparation of Antioxidized Copper Fine Particles with a Unique Structure by Chemical Reduction at Room Temperature. <i>Chemistry Letters</i> , 2010, 39, 548-549.	0.7	31
6	Conformational study of chiral penicillamine ligand on optically active silver nanoclusters with IR and VCD spectroscopy. <i>Chemical Physics</i> , 2010, 368, 28-37.	0.9	24
7	Synthesis of superparamagnetic $\hat{\text{I}}\text{-FeOOH}$ nanoparticles by a chemical method. <i>Applied Surface Science</i> , 2016, 387, 996-1001.	3.1	22
8	Regenerative synthesis of copper nanoparticles by $\hat{\text{A}}$ photoirradiation. <i>European Physical Journal D</i> , 2011, 63, 307-310.	0.6	19
9	Detailed investigation of the reduction process of cupric oxide (CuO) to form metallic copper fine particles with a unique diameter. <i>Journal of Materials Science</i> , 2010, 45, 6433-6439.	1.7	11
10	M $\hat{\text{A}}$ ssbauer study of iron carbide nanoparticles produced by laser ablation in alcohols. <i>Hyperfine Interactions</i> , 2016, 237, 1.	0.2	10
11	Production of Oxidation-resistant Copper Nanoparticles on Carbon Nanotubes by Photoreduction. <i>Chemistry Letters</i> , 2013, 42, 168-170.	0.7	9
12	<i>In-Situ</i> Heating TEM Observation of Microscopic Structural Changes of Size-Controlled Metallic Copper/Gelatin Composite. <i>Journal of Nanoscience and Nanotechnology</i> , 2012, 12, 7764-7776.	0.9	8
13	One-pot production of copper ferrite nanoparticles using a chemical method. <i>Hyperfine Interactions</i> , 2016, 237, 1.	0.2	7
14	Effect of laser irradiation on iron carbide nanoparticles produced by laser ablation in ethanol. <i>Hyperfine Interactions</i> , 2017, 238, 1.	0.2	6
15	Wet chemical synthesis of zinc-iron oxide nanocomposite. <i>Hyperfine Interactions</i> , 2017, 238, 1.	0.2	6
16	Stable Transport of Gas-born Ag Nanoparticles into Liquid Phase Mediated by Poly(vinylpyrrolidone) Molecules. <i>Chemistry Letters</i> , 2011, 40, 144-146.	0.7	4
17	Intense Plasmon-induced Cotton Effects in Colloidal Silver Triangular Nanoplates Synthesized by a Ligand-exchange Process. <i>Chemistry Letters</i> , 2014, 43, 1227-1229.	0.7	4
18	Mixture of silver and iron oxide nanoparticles produced by chemical methods. <i>Hyperfine Interactions</i> , 2017, 238, 1.	0.2	4

#	ARTICLE	IF	CITATIONS
19	Synthesis of Cu-doped γ -FeOOH nanoparticles by a wet chemical method. Journal of Nanoparticle Research, 2018, 20, 1.	0.8	4
20	Iron-based Nanoparticles and Their Mössbauer Spectra. Radioisotopes, 2019, 68, 125-143.	0.1	4
21	Mössbauer spectra of iron (III) sulfide particles. Hyperfine Interactions, 2017, 238, 1.	0.2	3
22	Iron films deposited on porous alumina substrates. Hyperfine Interactions, 2016, 237, 1.	0.2	2
23	Manganese-doped ferrihydrite nano-urchins produced by chemical methods. Hyperfine Interactions, 2018, 239, 1.	0.2	2
24	Chiral Glutathione-protected Ag Triangular Nanoplates Synthesized by Protectant-substitution Reaction: Chiroptical and Surface Structure Analysis. Chemistry Letters, 2012, 41, 926-928.	0.7	1