Vadim Dodonov

List of Publications by Year
in descending order

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12	55	1937685 4	1720034 7
papers	citations	h-index	g-index

12	12	12	28
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structure of nanosize bimetals Fe-Co and Fe-Ni. Bulletin of the Russian Academy of Sciences: Physics, 2013, 77, 142-145.	0.6	17
2	Nanosize Powders of Transition Metals Binary Systems. Journal of Physics: Conference Series, 2012, 345, 012024.	0.4	9
3	Determination of the surface structure peculiarities of nanoscale metal particles via small-angle X-ray scattering. Inorganic Materials: Applied Research, 2016, 7, 804-814.	0.5	8
4	Nanostructured Niâ€”Cd powders. Russian Chemical Bulletin, 2018, 67, 1018-1025.	1.5	5
5	Nanostructured composites based on porous carbon matrices filled with nickel hydroxide crystallites. Inorganic Materials, 2015, 51, 405-411.	0.8	3
6	The Characteristics of the Atomic Structure and Morphology of the Ni-Cores in the Ni/Au Coreâ€“Shell Nanoparticles. Journal of Inorganic and Organometallic Polymers and Materials, 2019, 29, 22-32.	3.7	3
7	Multiwalled Carbon Nanotubes: Matrix Nanostructured Composites as Electrode Materials for Supercapacitors. Energy Technology, 2021, 9, 2100449.	3.8	3
8	Explosive decomposition of silver azide. Combustion, Explosion and Shock Waves, 1988, 24, 359-361.	0.8	2
9	Nanostructured carbonâ€”Ni(OH)2 composites. Russian Chemical Bulletin, 2016, 65, 120-124.	1.5	2
10	Nanostructured composites based on highly porous carbon matrices filled with gold. Nanotechnologies in Russia, 2015, 10, 388-399.	0.7	1
11	The non-equilibrium phases in the nanostructured Cdâ€“Ni powders and their specific formation. Materials Research Express, 2019, 6, 036508.	1.6	1
12	Morphology and Electrical Capacitance Characteristics of Nanostructured MnxOy/MWCNT Composites. Inorganic Materials, 2021, 57, 487-497.	0.8	1