

Evgenia Maraeva

List of Publications by Year in descending order

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20
papers

126
citations

1478505

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h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanostructured materials obtained under conditions of hierarchical self-assembly and modified by derivative forms of fullerenes. Journal of Non-Crystalline Solids, 2012, 358, 433-439.	3.1	37
2	The study of porous silicon powders by capillary condensation. Journal of Physics: Conference Series, 2015, 586, 012017.	0.4	17
3	Models of the formation of oxide phases in nanostructured materials based on lead chalcogenides subjected to treatment in oxygen and iodine vapors. Semiconductors, 2013, 47, 1422-1425.	0.5	13
4	Structural characteristics and photoluminescence of $Pb_{1-x}Cd_xSe$ ($x = 0 \dots 0.20$) layers. Journal of Non-Crystalline Solids, 2010, 356, 2010-2014.	3.1	10
5	Study of the self-organization processes in lead sulfide quantum dots. Semiconductors, 2014, 48, 1729-1731.	0.5	7
6	Growth and properties of nanostructured layers based on $Pb_{1-x}Cd_xSe$ ($x = 0 \dots 0.20$) solid solutions. Inorganic Materials, 2011, 47, 18-22.	0.8	6
7	Composition and reactivity of porous silicon nanopowders. Inorganic Materials, 2012, 48, 965-970.	0.8	6
8	Luminescence properties of Si-containing porous matrix PbS nanoparticle systems. Semiconductors, 2015, 49, 1710-1713.	0.5	6
9	The study of metal sulphide nanomaterials obtained by chemical bath deposition and hot-injection technique. Journal of Physics: Conference Series, 2015, 643, 012117.	0.4	3
10	Study of porous sol-gel nanocomposites based on silicon dioxide and tin dioxide modified by fullerene $C_{60}(OH)_n$ ($n = 22-24$). Journal of Physics: Conference Series, 2016, 690, 012031.	0.4	3
11	Oxidation model of polycrystalline lead-chalcogenide layers in an iodine-containing medium. Semiconductors, 2016, 50, 775-777.	0.5	3
12	Effect of Ascorbic Acid Additions on the Mechanism Underlying the Growth of Nanostructured $PbSe$ Films via Hydrochemical Deposition. Inorganic Materials, 2018, 54, 221-228.	0.8	3
13	Overview of the State-of-the-Art on Using Alumina-Based Nanoporous Membranes for Adsorptive Enrichment and Phase Separation. Petroleum Chemistry, 2019, 59, 822-830.	1.4	3
14	The photoluminescence and phase composition of lead sulphide PbS layers obtained by chemical bath deposition. Journal of Physics: Conference Series, 2016, 735, 012056.	0.4	2
15	Fractal analyses of porous sol-gel nanocomposites modified by fullerene $C_{60}(OH)_n$ ($n = 22-24$). Journal of Physics: Conference Series, 2016, 741, 012185.	0.4	2
16	The analyses of the parameters of microporous structure in metal-oxide nanomaterials by comparative sorption methods. Journal of Physics: Conference Series, 2018, 1038, 012052.	0.4	2
17	Research of materials for porous matrices in sol-gel systems based on silicon dioxide and metallic oxides. Journal of Physics: Conference Series, 2015, 643, 012116.	0.4	1
18	Synthesis and study of transparent multicomponent metal oxide for use in multisensor system. Journal of Physics: Conference Series, 2016, 735, 012008.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Study of Chemical Bath Deposited In ₂ S ₃ Thin Films. Asian Journal of Chemistry, 2017, 29, 995-998.	0.3	1
20	The study of metal-oxide sol-gel nanocomposites using scanning probe microscopy and X-ray photoelectron spectroscopy. Journal of Physics: Conference Series, 2018, 1038, 012045.	0.4	0