

Maryan V Partyka

List of Publications by Year in descending order

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docs citations

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times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Second and third order nonlinear optical properties of nanostructured ZnO thin films deposited on \pm -BBO and LiNbO ₃ . Optics Communications, 2008, 281, 6107-6111.	2.1	34
2	Effect of Graphene Oxide on the Properties of Porous Silicon. Nanoscale Research Letters, 2016, 11, 43.	5.7	22
3	Electrical and Photoelectrical Properties of Reduced Graphene Oxide/Porous Silicon Nanostructures. Nanoscale Research Letters, 2017, 12, 272.	5.7	22
4	Visible-spectroscopy study of the low dimensional (C ₂ H ₅ NH ₃) ₂ CuCl ₄ compound in the region of its low temperature phase transitions. Physica Status Solidi (B): Basic Research, 2007, 244, 2151-2158.	1.5	20
5	Preparation, structure and photoluminescence properties of SiO ₂ /ZnO nanocables via electrospinning and vapor transport deposition. Materials Letters, 2008, 62, 2088-2091.	2.6	17
6	Spectroscopic studies of the size effects in the absorption spectra of (NH ₂ (C ₂ H ₅) ₂) ₂ CuCl ₄ nanocrystals incorporated into the PMMA photopolymer matrix. Journal of Alloys and Compounds, 2010, 493, 26-30.	5.5	11
7	Structure and Cathodoluminescent Properties of Y ₂ O ₃ :Eu Thin Films at Different Activator Concentrations. Journal of Applied Spectroscopy, 2018, 84, 1072-1077.	0.7	6
8	Temperature variation of the optical absorption edge for ammonium aluminum alum. Journal of Applied Spectroscopy, 2007, 74, 289-294.	0.7	5
9	Spectroscopic study of the low-dimensional (C ₃ H ₇ NH ₃) ₂ CdCl ₄ crystal irradiated with X-rays. Physica Status Solidi (B): Basic Research, 2009, 246, 1686-1691.	1.5	4
10	Growth of thin CdS films on glass substrates via reaction of thiourea with cadmium acetate in aqueous solution. Inorganic Materials, 2014, 50, 762-767.	0.8	4
11	Formation of microtubes in CdI ₂ crystals doped with BiI ₃ . Technical Physics Letters, 2013, 39, 463-465.	0.7	3
12	On the Mechanism of Nanostructure Growth on the Surface of CdI ₂ Crystals. Ukrainian Journal of Physics, 2015, 60, 1143-1149.	0.2	3
13	Manifestation of the size effect in the optical and spectral properties of the (N(C ₂ H ₅) ₄) ₂ CoCl ₂ Br ₂ nanoclusters incorporated into the polymer matrix. Journal of Physics: Conference Series, 2007, 79, 012005.	0.4	2
14	Formation and Optical Properties of CdI ₂ Nanostructures. Journal of Applied Spectroscopy, 2015, 82, 84-90.	0.7	2
15	Radiochromic phenomena in the ferroics with hydrogen bonds. Phase Transitions, 2007, 80, 101-108.	1.3	1
16	Signs of phase transitions and a thermo-optic memory effect in absorption spectra of (N(CH ₃) ₄) ₂ Zn _{0.8} Ni _{0.2} Cl ₄ solid solutions. Journal of Applied Spectroscopy, 2008, 75, 723-729.	0.7	1
17	Low Temperature Study of the Optical Absorption Edge in the Layered Perovskite-Type Single Crystal Compound (NH ₃ C ₂ H ₅) ₂ CuCl ₄ . Ferroelectrics, 2008, 362, 72-78.	0.6	0