

Yevhen Plakhtii

List of Publications by Year in descending order

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12
papers

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citations

2258059

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2053705

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g-index

12
all docs

12
docs citations

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times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	Sum Decomposition Method for Gaussian Functions Comprising an Experimental Photoluminescence Spectrum. Journal of Applied Spectroscopy, 2021, 88, 357-362.	0.7	5
2	The peculiarities of the properties of ZnS _x Se _{1-x} nanocrystals obtained by self-propagating high-temperature synthesis. Functional Materials, 2018, 25, 665-669.	0.1	5
3	Research of Photoluminescence Spectra of ZnSXSe _{1-x} Mn Nanocrystals Obtained by Method of Self-propagating High-temperature Synthesis. Journal of Nano- and Electronic Physics, 2019, 11, 04031-1-04031-5.	0.5	3
4	Smoothing photoluminescence spectra and their derivatives for identification of individual bands. Functional Materials, 2020, 27, .	0.1	2
5	Method of smoothing photoluminescence spectra. Journal of Physics and Electronics, 2018, 26, 73-80.	0.0	2
6	Action of the ultrasonic fluctuation on photoluminescence of ZnS:Mn crystals. , 2015, , .		0
7	Removal of Narrow Spectral Lines from Experimental Photoluminescence Spectra of ZnS:Mn Nanocrystals. Journal of Applied Spectroscopy, 2021, 87, 995-999.	0.7	0
8	Natural Languages vs Languages of Augmented Reality. , 0, , .		0
9	Influence of heat treatment on photoluminescence spectra in ZnS:Mn crystals with hexagonal structure. Journal of Physics and Electronics, 2018, 26, 73-76.	0.0	0
10	The analysis of the EPR spectra in ZnO: Mn nanocrystals using the derivative spectroscopy method. Journal of Physics and Electronics, 2019, 27, 89-92.	0.0	0
11	Peculiarities of doping of ZnO:Mn nanocrystals during their synthesis by the aerosol pyrolysis method. Journal of Physics and Electronics, 2020, 28, 91-94.	0.0	0
12	Ferromagnetic properties of ZnO:Mn nanocrystals obtained by the freeze-drying method. Journal of Physics and Electronics, 2020, 28, 55-60.	0.0	0