Marina A Elistratova

List of Publications by Year
in descending order

16	44	1684188 5	1872680 6
papers	citations	h-index	g-index

17	17	17	54
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photoluminescence spectra of thin films of ZnTPPâ€“C60 and CuTPPâ€“C60 molecular complexes. Semiconductors, 2016, 50, 1191-1197.	0.5	8
2	Effect of gamma irradiation on the photoluminescence of porous silicon. Semiconductors, 2017, 51, 483-487.	0.5	7
3	Specific Features of the Electron Structure of ZnTPP Aggregated Forms: Data of Optical Measurements and Quantum-Chemical Calculations. Semiconductors, 2018, 52, 1708-1714.	0.5	7
4	Self-Organization Features of Tetraphenylporphyrins according to Quantum Chemical Calculations. Macroheterocycles, 2019, 12, 370-374.	0.5	7
5	The Effect of Crystallization Conditions on the Spectral Characteristics of Tetraphenylporphyrin Thin Films. Semiconductors, 2019, 53, 51-54.	0.5	5
6	Obtaining and investigation of C60<A2B6> semiconductor compounds with a view to create effective solar cells. Journal of Physics: Conference Series, 2015, 661, 012030.	0.4	2
7	Temperature-dependent photoluminescence of thin tetraphenylporphyrin-based thin films and their composites with C60 fullerene. Journal of Materials Science: Materials in Electronics, 2022, 33, 15554-15562.	2.2	2
8	Optical spectroscopy of organic materials based on C60<A2B6>. Journal of Physics: Conference Series, 2014, 541, 012021.	0.4	1
9	X-ray radiation influence on photoluminescence spectra of composite thin films based on C₆₀<CdTe>. Journal of Physics: Conference Series, 2015, 586, 012002.	0.4	1
10	Dynamics of Changes in the Photoluminescence of Porous Silicon after Gamma Irradiation. Semiconductors, 2018, 52, 1051-1055.	0.5	1
11	Electrical and Photoelectric Properties of Î±-Si/SiO2 and Î±-Ge/SiO2 Multilayer Nanostructures on p-Si Substrates Annealed at Various Temperatures. Semiconductors, 2020, 54, 1315-1319.	0.5	1
12	Electrical characteristics of thin zinc tetraphenylporphyrin films in strong electric fields. AIP Conference Proceedings, 2020, , .	0.4	1
13	Electronic structure, optical and magnetic properties of tetraphenylporphyrins-fullerene molecular complexes. Journal of Physics: Conference Series, 2016, 690, 012012.	0.4	0
14	Degradation of the Photoluminescence of ZnTPP and ZnTPPâ€“C60 Thin Films under Gamma Irradiation. Semiconductors, 2018, 52, 1061-1067.	0.5	0
15	5,10,15,20-tetraphenylporphyrin photoluminescence on nanoporous silicon substrates. Journal of Physics: Conference Series, 2020, 1482, 012009.	0.4	0
16	Scanning tunneling microscopy of the tetraphenylporphyrin thin films on a graphite single-crystal substrate. Journal of Physics: Conference Series, 2020, 1482, 012015.	0.4	0