

Ewa Gondek

List of Publications by Year in descending order

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29
papers

231
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1039880

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	1H-pyrazolo[3,4-b]quinoline and 1H-pyrazolo[3,4-b]quinoxaline derivatives as promising materials for optoelectronic applications. <i>Optical Materials</i> , 2009, 32, 267-273.	1.7	37
2	One-dimensional photonic crystals as selective back reflectors. <i>Optics and Laser Technology</i> , 2013, 48, 438-446.	2.2	32
3	Photovoltaic cells with various azo dyes as components of the active layer. <i>Solar Energy</i> , 2020, 203, 19-24.	2.9	28
4	Pyrazoloquinolines – alternative chromophores for organic LED fabrication. <i>Macromolecular Symposia</i> , 2004, 212, 473-478.	0.4	17
5	Photovoltaic solar cells based on pyrazole derivative. <i>Materials Letters</i> , 2013, 112, 94-96.	1.3	16
6	Thermal stability of the solid DNA as a novel optical material. <i>Optical Materials</i> , 2017, 66, 344-350.	1.7	12
7	The photophysical properties of 1H-pyrazolo[3,4-b]quinoxalines derivatives and their possible optoelectronic application. <i>Optical Materials</i> , 2018, 80, 87-97.	1.7	12
8	Porous titania films fabricated via sol gel rout – Optical and AFM characterization. <i>Optical Materials</i> , 2016, 56, 64-70.	1.7	11
9	Characterization of solution and solid state properties of polyaniline processed from trifluoroacetic acid. <i>Journal of Materials Science: Materials in Electronics</i> , 2012, 23, 2194-2201.	1.1	9
10	Optical optimization of organic solar cells. <i>Optical Materials</i> , 2013, 36, 98-101.	1.7	9
11	DNA-hexadecyltrimethyl ammonium chloride complex with enhanced thermostability as promising electronic and optoelectronic material. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 259-268.	1.1	8
12	Photovoltaic Effect in Single Layer 1H-Pyrazolo[3,4-b]quinoline and 1H-Pyrazolo[3,4-b]quinoxaline/Poly(3-Decylthiophene) Polymer Cells. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2009, 64, 632-638.	0.7	7
13	Trifluoromethyl Substituted Derivatives of Pyrazoles as Materials for Photovoltaic and Electroluminescent Applications. <i>Crystals</i> , 2022, 12, 434.	1.0	7
14	High Refractive Index Silica-Titania Films Fabricated via the Sol-Gel Method and Dip-Coating Technique – Physical and Chemical Characterization. <i>Materials</i> , 2021, 14, 7125.	1.3	6
15	1H-Pyrazolo[3,4-b]quinolines: Synthesis and Properties over 100 Years of Research. <i>Molecules</i> , 2022, 27, 2775.	1.7	6
16	Synthesis, ellipsometry and non-linear optical features of substituted 1,3,5-triphenylpyrazolines. <i>Dyes and Pigments</i> , 2019, 162, 741-745.	2.0	5
17	Nano-quantum size effect in sol-gel derived mesoporous titania layers deposited on soda-lime glass substrate. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2014, 62, 128-135.	1.3	2
18	Influence of substrate refractive index and antireflection coating on excitons generation in organic solar cell. <i>Optical and Quantum Electronics</i> , 2014, 46, 221-227.	1.5	2

#	ARTICLE	IF	CITATIONS
19	Theoretical and Experimental Studies of NLO Properties of New Carbazole Derivatives. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 485, 887-893.	0.4	1
20	Influence of dispersed core-shell nano-sized particles on P3OT based photovoltaic device. , 2009, , .		1
21	Effect of temperature changes on parameters of the sol-gel derived silica-titania films. <i>Materials Letters</i> , 2018, 223, 102-104.	1.3	1
22	Synthesis and characterization of silane based binder for the amorphous metal ribbon. <i>Thin Solid Films</i> , 2020, 716, 138433.	0.8	1
23	Changes in Optical Parameters of SiO ₂ :TiO ₂ Films Obtained by Sol-Gel Method Observed as a Result of Thermal Treatment. <i>Materials</i> , 2021, 14, 2290.	1.3	1
24	Properties of a copolymer based on N-vinylcarbazole and 1,3,4-triphenyl-6-vinyl-1H-pyrazol[3,4-B]quinoline applied in electroluminescent devices. , 2009, , .		0
25	Photovoltaic effect based on pyrazole derivatives. , 2009, , .		0
26	NLO Properties of Poled Azocarbazole-Epoxy Composites. <i>Molecular Crystals and Liquid Crystals</i> , 2010, 522, 249/[549]-254/[554].	0.4	0
27	Optical optimization of organic solar cells based on azaheterocyclic group. , 2016, , .		0
28	1-D photonic crystals for photovoltaics. <i>Photonics Letters of Poland</i> , 2012, 4, .	0.2	0
29	Chemical Doping of a Silica Matrix with a New Organic Dye from the Group of Heterocyclic Compoundsâ€”Chemical, Optical and Surface Characteristics. <i>Crystals</i> , 2022, 12, 478.	1.0	0