

Ewa Gondek

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

231
citations

1039880

9
h-index

996849

15
g-index

29
all docs

29
docs citations

29
times ranked

342
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Trifluoromethyl Substituted Derivatives of Pyrazoles as Materials for Photovoltaic and Electroluminescent Applications. <i>Crystals</i> , 2022, 12, 434. | 1.0 | 7 |
| 2 | Chemical Doping of a Silica Matrix with a New Organic Dye from the Group of Heterocyclic Compounds”Chemical, Optical and Surface Characteristics. <i>Crystals</i> , 2022, 12, 478. | 1.0 | 0 |
| 3 | 1H-Pyrazolo[3,4-b]quinolines: Synthesis and Properties over 100 Years of Research. <i>Molecules</i> , 2022, 27, 2775. | 1.7 | 6 |
| 4 | 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 |
| 5 | 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 |
| 6 | Synthesis and characterization of silane based binder for the amorphous metal ribbon. <i>Thin Solid Films</i> , 2020, 716, 138433. | 0.8 | 1 |
| 7 | Photovoltaic cells with various azo dyes as components of the active layer. <i>Solar Energy</i> , 2020, 203, 19-24. | 2.9 | 28 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | Thermal stability of the solid DNA as a novel optical material. <i>Optical Materials</i> , 2017, 66, 344-350. | 1.7 | 12 |
| 12 | 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 |
| 13 | Optical optimization of organic solar cells based on azaheterocyclic group. , 2016, , . | | 0 |
| 14 | Porous titania films fabricated via sol gel rout ” Optical and AFM characterization. <i>Optical Materials</i> , 2016, 56, 64-70. | 1.7 | 11 |
| 15 | 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 |
| 16 | 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 |
| 17 | Photovoltaic solar cells based on pyrazole derivative. <i>Materials Letters</i> , 2013, 112, 94-96. | 1.3 | 16 |
| 18 | One-dimensional photonic crystals as selective back reflectors. <i>Optics and Laser Technology</i> , 2013, 48, 438-446. | 2.2 | 32 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Optical optimization of organic solar cells. <i>Optical Materials</i> , 2013, 36, 98-101. | 1.7 | 9 |
| 20 | 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 |
| 21 | 1-D photonic crystals for photovoltaics. <i>Photonics Letters of Poland</i> , 2012, 4, . | 0.2 | 0 |
| 22 | NLO Properties of Poled Azocarbazole-Epoxy Composites. <i>Molecular Crystals and Liquid Crystals</i> , 2010, 522, 249/[549]-254/[554]. | 0.4 | 0 |
| 23 | 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 |
| 24 | Influence of dispersed core-shell nano-sized particles on P3OT based photovoltaic device. , 2009, , . | | 1 |
| 25 | Photovoltaic effect based on pyrazole derivatives. , 2009, , . | | 0 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | Pyrazoloquinolinesâ€™ alternative chromophores for organic LED fabrication. <i>Macromolecular Symposia</i> , 2004, 212, 473-478. | 0.4 | 17 |