

Andrzej Danel

List of Publications by Year in descending order

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201674

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1661
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#	ARTICLE	IF	CITATIONS
1	Trifluoromethyl Substituted Derivatives of Pyrazoles as Materials for Photovoltaic and Electroluminescent Applications. <i>Crystals</i> , 2022, 12, 434.	2.2	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.	2.2	0
3	1H-Pyrazolo[3,4-b]quinolines: Synthesis and Properties over 100 Years of Research. <i>Molecules</i> , 2022, 27, 2775.	3.8	6
4	Fleeting Beauty – The World of Plant Fragrances and Their Application. <i>Molecules</i> , 2021, 26, 2473.	3.8	9
5	Synthesis of 1 H -Pyrazolo[3,4-b]quinoxaline Derivatives by Modification of the Regiospecific Reaction – the Influence of the Microwave Field. <i>ChemistrySelect</i> , 2021, 6, 4330-4335.	1.5	3
6	Palladium-catalyzed amino group arylation of 1,3-disubstituted 1H-pyrazol-5-amine based on Buchwald – Hartwig reaction. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 633-639.	1.2	5
7	1H-Pyrazolo[3,4-b]quinoline derivative with the chelating substituent: Synthesis and spectral properties as a fluorescent sensor for cation detection. <i>Dyes and Pigments</i> , 2021, 195, 109713.	3.7	5
8	Combined XRD and DFT studies towards understanding the impact of intramolecular H-bonding on the reductive cyclization process in pyrazole derivatives. <i>Journal of Molecular Structure</i> , 2020, 1200, 127087.	3.6	20
9	The Synthesis of 1 H -Pyrazolo[3,4-b]quinoxaline Derivatives Oriented towards Modification of Carbocyclic Ring in the Parent Skeleton. <i>ChemistrySelect</i> , 2020, 5, 5521-5525.	1.5	2
10	Pyrazoline-based colorimetric and fluorescent probe for detection of sulphite. <i>New Journal of Chemistry</i> , 2019, 43, 874-883.	2.8	29
11	Photophysical properties of 1-pyridine-3-phenylpyrazoloquinoline and molecular logic gate implementation. <i>Dyes and Pigments</i> , 2019, 166, 490-501.	3.7	13
12	Ellipsometric studies for thin polymer layers of organic photovoltaic cells. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2019, 37, 062402.	1.2	5
13	Spectral Properties of Highly Emissive Derivative of Coumarin with N,N-Diethylamino, Nitrile and Thiophenecarbonyl Moieties in Water-Methanol Mixture. <i>Journal of Fluorescence</i> , 2019, 29, 1393-1399.	2.5	3
14	Synthesis, ellipsometry and non-linear optical features of substituted 1,3,5-triphenylpyrazolines. <i>Dyes and Pigments</i> , 2019, 162, 741-745.	3.7	5
15	Synthesis and spectral properties of halogen methyl-phenyl-pyrazoloquinoxaline fluorescence dyes: Experiment and DFT/TDDFT calculations. <i>Journal of Luminescence</i> , 2018, 198, 370-377.	3.1	8
16	Stationary and time-resolved spectra analysis of pyrazoloquinoline derivatives with pyridyl moiety. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 193, 492-498.	3.9	2
17	Efficient green electroluminescence from 1,3-diphenyl-1 H -pyrazolo[3,4-b]quinoxaline dyes in dye-doped polymer based electroluminescent devices. <i>Dyes and Pigments</i> , 2018, 151, 380-384.	3.7	10
18	The photophysical properties of 1H-pyrazolo[3,4-b]quinoxalines derivatives and their possible optoelectronic application. <i>Optical Materials</i> , 2018, 80, 87-97.	3.6	12

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19	Laser-induced linear and non-linear optical features in novel benzoxazole-based on donor-acceptor chromophores. Journal of Molecular Structure, 2018, 1173, 531-540.	3.6	2
20	Synthesis and spectral properties of Methyl-Phenyl pyrazoloquinoxaline fluorescence emitters: Experiment and DFT/TDDFT calculations. Optical Materials, 2018, 75, 719-726.	3.6	7
21	Photophysical properties of 6-N,N-dimethylpyrazolo[3,4-b]quinoline substituted with pyridyl in the 3-position. Optical Materials, 2017, 66, 527-533.	3.6	7
22	Optically operated second order optical effects in some substituted 4-(5-nitro-1,3-benzoxazol-2-yl)aniline chromophores. Dyes and Pigments, 2017, 141, 333-341.	3.7	8
23	On the spectral properties of methyl and methoxy derivatives of 1,3-diphenyl-1 H-pyrazolo[3,4-b]quinoxalines: Experiment and DFT/TDDFT calculations. Spectrochimica Acta - Part A: Molecular and Radiative Processes, 2017, 174, 218-226.	3.9	9
24	Synthesis, UV-Vis spectroscopy and DFT/TDDFT calculations on 6-substituted halogen derivatives of 1,3-diphenyl-pyrazolo	3.1	13
25	A new regiospecific synthesis method of 1 H-pyrazolo[3,4-b]quinoxalines – Potential materials for organic optoelectronic devices, and a revision of an old scheme. Tetrahedron, 2017, 73, 5072-5081.	1.9	18
26	Facile and Regioselective Synthesis of Substituted 1 H-pyrazolo[3,4-b]quinolines from 2-fluorobenzaldehydes and 1 H-pyrazolamines. Journal of Heterocyclic Chemistry, 2017, 54, 1729-1745.	2.6	13
27	Novel scintillating material 2-(4-styrylphenyl)benzoxazole for the fully digital and MRI compatible J-PET tomograph based on plastic scintillators. PLoS ONE, 2017, 12, e0186728.	2.5	13
28	Spectral properties of 1H-pyrazolo[3,4-b]quinoline substituted with N,N-diethylamine moiety. Optical Materials, 2016, 57, 102-106.	3.6	5
29	Photovoltaic cells based on organic composites. , 2016, , .		0
30	A Pilot Study of the Novel J-PET Plastic Scintillator with 2-(4-styrylphenyl)benzoxazole as a Wavelength Shifter. Acta Physica Polonica A, 2015, 127, 1487-1490.	0.5	11
31	Solution processable double layer organic light emitting diodes (OLEDs) based on 6-arylsubstituted-1H-pyrazolo[3,4-b]quinolines. International Journal of Higher Education Management, 2015, 1, 17-22.	1.3	13
32	Synthesis, photophysical and electroluminescent properties of 1,3-diphenyl-1H-benzo[g]pyrazolo[3,4-b]quinoxaline. Materials Letters, 2015, 138, 9-12.	2.6	10
33	Applications of Fluorescent Sensor Based on 1H-pyrazolo[3,4-b]quinoline in Analytical Chemistry. Journal of Fluorescence, 2013, 23, 1207-1215.	2.5	17
34	Electroluminescent properties of 6-N,N-diarylsubstituted-1H-pyrazolo[3,4-b]quinolines as light emitting diode chromophore. Journal of Materials Science: Materials in Electronics, 2013, 24, 613-617.	2.2	4
35	Single-layer electroluminescent devices based on fluorene-1H-pyrazolo[3,4-b]quinoxaline co-polymers. , 2013, , .		0
36	Influence of TiO ₂ nanoparticles on the photovoltaic efficiency of the ITO/PEDOT:PSS/fluorine copolymers/polythiophene: TiO ₂ /Al architecture. Journal of Materials Science: Materials in Electronics, 2012, 23, 2057-2064.	2.2	32

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37	Novel dipyrazolopyridine derivatives as deep blue emitters for polymer based organic light emitting diodes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2012, 95, 610-613.	3.9	7
38	Towards Color Stable Blue Primary for Displays: Suppress Field-Dependent Color Change in a Multilayered Electroluminescent Device. <i>Journal of Display Technology</i> , 2011, 7, 96-104.	1.2	5
39	Bisphenol A based pyrazoloquinoline dimers as dopants for electroluminescent applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2011, 22, 101-105.	2.2	3
40	A New Fluorescent Sensor Based on 1H-pyrazolo[3,4-b]quinoline Skeleton. Part 2. <i>Journal of Fluorescence</i> , 2011, 21, 375-383.	2.5	17
41	New Fluorescent Sensors Based on 1H-pyrazolo[3,4-b]quinoline Skeleton. <i>Journal of Fluorescence</i> , 2010, 20, 525-532.	2.5	19
42	Photoluminescence spectra of bisphenol A based pyrazoloquinoline dimers in different solvents: Experiment and quantum chemical calculations. <i>Materials Chemistry and Physics</i> , 2010, 119, 140-144.	4.0	18
43	Exploring Reversible Quenching of Fluorescence from a Pyrazolo[3,4-b]quinoline Derivative by Protonation. <i>ChemPhysChem</i> , 2010, 11, 2623-2629.	2.1	9
44	Influence of chromophore dipole moments in parameters of organic light emitting devices based on phenyl and methyl modified pyrazoloquinoline. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 75, 1501-1505.	3.9	14
45	Some spirobiindane based 1H-pyrazolo [3,4-b] quinoline chromophore as novel chromophore for light-emitting diodes. <i>Journal of Luminescence</i> , 2010, 130, 2093-2099.	3.1	25
46	3-Methyl-1,4-diphenyl-1H-pyrazolo[3,4-b]quinoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o3009-o3009.	0.2	1
47	Star-burst 1H-pyrazolo[3,4-b]quinoline as chromophore for light-emitting diodes and photovoltaic devices. <i>Philosophical Magazine</i> , 2010, 90, 2677-2685.	1.6	7
48	Investigation of the photoisomerisation process in four p-benzoxazolyl-substituted stilbenes. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 357-364.	2.9	8
49	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
50	Influence of dispersed core-shell nano-sized particles on P3OT based photovoltaic device. , 2009, , .		1
51	Photovoltaic effect based on pyrazole derivatives. , 2009, , .		0
52	Spectral Features and Parameters of Some 1H-Pyrazolo[3,4-b]quinoxaline Derivative Dye Chromophores. <i>Spectroscopy Letters</i> , 2009, 42, 136-141.	1.0	2
53	Single-layered photovoltaics based on cyano-substituted pyrazoloquinoline chromophores. <i>Philosophical Magazine</i> , 2009, 89, 807-819.	1.6	7
54	6-N,N-diaryls substituted 1H-pyrazolo[3,4-b]quinoxalines-novel materials for single-layered photovoltaic devices. <i>Journal of Materials Science: Materials in Electronics</i> , 2009, 20, 461-468.	2.2	9

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55	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.	3.6	37
56	Thermoluminescence of the blue light-emitting system based on poly(9-vinylcarbazole) doped with a pyrazoloquinoline dye. <i>Journal of Luminescence</i> , 2009, 129, 1215-1218.	3.1	11
57	Nonlinear absorption of fullerene- and nanotubes-doped liquid crystal systems. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2009, 41, 391-394.	2.7	8
58	Photoluminescence of 1-phenyl,3-methyl pyrazoloquinoline derivatives. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 72, 582-590.	3.9	13
59	Spectral emission properties of 4-aryloxy-3-methyl-1-phenyl-1H-pyrazolo[3,4-b]quinolines. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 73, 281-285.	3.9	24
60	Optical absorption of bisphenol A based pyrazoloquinoline dimers. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 74, 685-690.	3.9	5
61	Excited-State Double Proton Transfer in 1H-Pyrazolo[3,4-b]quinoline Dimers. <i>Journal of Physical Chemistry A</i> , 2009, 113, 5273-5279.	2.5	12
62	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.	1.5	7
63	UV-operated pyrazoloquinoline piezooptical materials. <i>Optical Materials</i> , 2008, 30, 939-945.	3.6	1
64	Photoluminescence and electroluminescence of methoxy and carboethoxy derivatives of 1,3-diphenyl-1H-pyrazolo[3,4-b]quinoline. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 69, 22-26.	3.9	35
65	Photovoltaic response and values of state dipole moments in single-layered pyrazoloquinoline/polymer composites. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 70, 117-121.	3.9	9
66	Single-layered light-emitting diodes possessing methoxy-modified pyrazoloquinoline dyes in poly-N-vinylcarbazole matrix. <i>Journal of Luminescence</i> , 2008, 128, 348-354.	3.1	20
67	Influence of dipole moments on light-emitting features of cardo-type 1H-pyrazolo[3,4-b]quinolines. <i>Journal of Luminescence</i> , 2008, 128, 1831-1835.	3.1	13
68	Some anthracene derivatives with N,N-dimethylamine moieties as materials for photovoltaic devices. <i>Materials Chemistry and Physics</i> , 2008, 112, 301-304.	4.0	31
69	A Color Stable Blue Light-Emitting Device Using a Pyrazolo[3,4-b]Quinoline Derivative as an Emitter. <i>IEEE Photonics Technology Letters</i> , 2008, 20, 1781-1783.	2.5	14
70	Intramolecular exciplexes based on benzoxazole: photophysics and applications as fluorescent cation sensors. <i>Photochemical and Photobiological Sciences</i> , 2008, 7, 633-641.	2.9	8
71	Tautomerism Phenomenon of Pyrazolo[3,4-b]quinoline: A Spectroscopic and Quantum Mechanical Studies. <i>Journal of Physical Chemistry A</i> , 2007, 111, 5408-5414.	2.5	7
72	Molecular engineering by light emitting diode parameters on the base of methoxy-pyrazoloquinoline dyes in polysilane matrices. <i>Journal Physics D: Applied Physics</i> , 2007, 40, 2748-2753.	2.8	10

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73	Fluorescent, molecularly imprinted thin-layer films based on a common polymer. <i>Journal of Applied Polymer Science</i> , 2007, 105, 229-235.	2.6	20
74	Photoluminescence of methoxy and carboethoxy derivatives of 1,3-diphenyl-1H-pyrazolo[3,4-b]quinoline: Experiment and quantum-chemical simulations. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2007, 137, 255-262.	3.5	12
75	Photoluminescence of 1,3-Diphenyl-1H-pyrazolo[3,4-b]quinoline and its derivatives: Experiment and quantum chemical simulations. <i>Optics Communications</i> , 2007, 271, 16-23.	2.1	36
76	Photophysical properties of some donor-acceptor 1H-pyrazolo[3,4-b]quinolines. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2007, 187, 78-86.	3.9	14
77	Charge transfer fluorescence of benzoxazol derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2007, 191, 32-41.	3.9	16
78	Thin-layer photoluminescence and electroluminescence observed from pyrazoloquinoline-doped polymer matrices. <i>Journal of Luminescence</i> , 2007, 122-123, 605-609.	3.1	11
79	Spectroscopy of PVK-phenyl derivatives disturbed the long-range ordering of liquid crystalline phase. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 66, 781-785.	3.9	11
80	Influence of polymer matrices on spectral properties of pyrazoloquinoline derivatives. <i>Materials Letters</i> , 2007, 61, 2018-2022.	2.6	11
81	Electroluminescence of 6-R-1,3-diphenyl-1H-pyrazolo[3,4-b]quinoline-based organic light-emitting diodes (R=F, Br, Cl, CH ₃ , C ₂ H ₃ and N(C ₆ H ₅) ₂). <i>Materials Letters</i> , 2007, 61, 3292-3295.	2.6	72
82	Push-pull benzoxazole based stilbenes as new promising electrooptics materials. <i>Journal of Materials Science: Materials in Electronics</i> , 2007, 18, 519-526.	2.2	31
83	Blue electroluminescence in 1H-pyrazoloquinoline derivatives. <i>Synthetic Metals</i> , 2006, 156, 1348-1354.	3.9	26
84	Optical absorption of 1,3-diphenyl-1H-Pyrazolo[3,4-b]quinoline and its derivatives. <i>Optics Communications</i> , 2006, 268, 64-74.	2.1	31
85	Photophysical properties of TICT molecule adsorbed on semiconductor titania-silica colloids. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 177, 83-88.	3.9	3
86	Acid-base properties of 3,5-dimethyl-1,7-diphenyl derivative of bis-pyrazolopyridine in non-aqueous solutions. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 180, 80-87.	3.9	3
87	Electron transfer and intersystem crossing processes in new dyes based on 1H-pyrazolo[3,4-b]quinoxaline. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 180, 88-100.	3.9	16
88	Specific features of UV-vis absorption spectra of cis- and trans-polythiophenes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 64, 264-271.	3.9	12
89	Influence of bond lengths between substituents and mother molecule on spectral properties of pyrazoloquinolines. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 65, 833-840.	3.9	6
90	Influence of solvent polarity and temperature on dual fluorescence of 10,10-dibromo, 9,9-bianthryl. <i>Journal of Luminescence</i> , 2006, 121, 39-50.	3.1	4

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91	New-synthesized pyrazoloquinoline as promising luminescent materials. Optics and Laser Technology, 2006, 38, 487-492.	4.6	26
92	Electroluminescence of several pyrazoloquinoline and quinoksaline derivatives. Materials Letters, 2006, 60, 3301-3306.	2.6	35
93	Poly(N-vinylcarbazole) doped with a pyrazoloquinoline dye: A deep blue light-emitting composite for light-emitting diode applications. Journal of Applied Physics, 2006, 99, 024505.	2.5	42
94	Synthesis and Electro-Optic Properties of Pirazolo[3,4-b]Chinoline " PVK Copolymers. Molecular Crystals and Liquid Crystals, 2006, 447, 181/[499]-188/[506].	0.9	3
95	Probing the Photochemical Mechanism in Photoactive Yellow Protein. Journal of Physical Chemistry B, 2005, 109, 18699-18705.	2.6	30
96	Reply to Comment on "Optical poling of oligoether acrylate photopolymers doped by stilbene-benzoate derivative chromophores"™. Journal of Physics Condensed Matter, 2005, 17, 1765-1766.	1.8	0
97	Optical poling of oligoether acrylate photopolymers doped by stilbene-benzoate derivative chromophores. Journal of Physics Condensed Matter, 2005, 17, 1767-1767.	1.8	0
98	Optical poling of oligoether acrylate photopolymers doped by stilbene-benzoate derivative chromophores. Journal of Physics Condensed Matter, 2004, 16, 231-239.	1.8	58
99	Drift Mobility of Electrons in Pyrazoline-Containing Copolymers. Russian Journal of Electrochemistry, 2004, 40, 359-363.	0.9	7
100	Optical poling of oligoether acrylate photopolymers doped by 1-H-pyrazolo[3,4-b]quinolines derivative chromophores. Optics Communications, 2004, 231, 437-446.	2.1	15
101	Geometry computations of xH-pyrazolo[3,4-b]quinolines (x=1,2,9) in the ground state in tautomerism phenomenon. Computational and Theoretical Chemistry, 2004, 682, 179-183.	1.5	5
102	Optical absorption of 1H-pyrazolo[3,4-b]quinoline and its derivatives. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2004, 60, 3101-3106.	3.9	34
103	Second-order optical effects in several pyrazolo-quinoline derivatives. Chemical Physics, 2004, 306, 265-271.	1.9	27
104	Specific solute"solvent interactions and dual fluorescence of electron donor substituted bis-pyrazoquinoline in binary mixed solvents. Chemical Physics, 2004, 307, 45-52.	1.9	6
105	Pyrazoloquinolines" alternative chromophores for organic LED fabrication. Macromolecular Symposia, 2004, 212, 473-478.	0.7	17
106	Thin-Layer Film with an Incorporated Pyrazoloquinoline Derivative as a Fluorescent Sensor for Nucleotides. Adsorption Science and Technology, 2004, 22, 719-729.	3.2	11
107	Optical absorption measurements and quantum-chemical simulations on 1H-pyrazolo[3,4-b]quinoline derivatives. Optics Communications, 2003, 227, 115-123.	2.1	32
108	Investigations of the heavy atom effect occurring in bianthryl and 10,10-dibromobianthryl. Fluorescence, cyclovoltamperometric and actinometric studies Dedicated to Professor Dr Z. R. Grabowski and Professor Dr J. Wirz on the occasions of their 75th and 60th birthdays.. Physical Chemistry Chemical Physics, 2003, 5, 988-997.	2.8	21

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109	1,3-Diphenyl-1H-pyrazolo[3,4-b]quinoline: A Versatile Fluorophore for the Design of Brightly Emissive Molecular Sensors. <i>Organic Letters</i> , 2002, 4, 4647-4650.	4.6	59
110	Optical properties of new pyrazolo[3,4-b]quinoline and its composites. <i>Synthetic Metals</i> , 2002, 127, 175-180.	3.9	25
111	Organic Light-Emitting Diodes Based on Variously Substituted Pyrazoloquinolines as Emitting Material. <i>Chemistry of Materials</i> , 2001, 13, 1207-1212.	6.7	89
112	Pyrazoloquinoline derivatives as efficient blue electroluminescent materials. <i>Journal of Materials Chemistry</i> , 2001, 11, 768-772.	6.7	43
113	Organic Light-Emitting Diodes Based on 2-(Stilben-4-yl)benzoxazole Derivatives: An Implication on the Emission Mechanism. <i>Chemistry of Materials</i> , 2001, 13, 2441-2446.	6.7	77
114	The efficient blue photoluminescence of pyrazolo-[3,4-b]-quinoline derivatives and the energy transfer in polymer matrices. <i>Journal of Luminescence</i> , 2000, 86, 1-14.	3.1	68
115	Electron drift mobility in pyrazolo[3,4-b]quinoline doped polystyrene layers. <i>Applied Physics Letters</i> , 2000, 77, 322-324.	3.3	23
116	Sharp green electroluminescence from 1H-pyrazolo[3,4-b]quinoline-based light-emitting diodes. <i>Applied Physics Letters</i> , 2000, 77, 1575-1577.	3.3	82
117	Dipyrazolopyridine derivatives as bright blue electroluminescent materials. <i>Applied Physics Letters</i> , 2000, 77, 933.	3.3	98
118	Blue Light-Emitting Diodes Based on Dipyrazolopyridine Derivatives. <i>Chemistry of Materials</i> , 2000, 12, 2788-2793.	6.7	67
119	Microwave-assisted, facile route to 1H-pyrazolo[3,4-b]quinolines. <i>Arkivoc</i> , 2000, 2000, 51-57.	0.5	16
120	Electroluminescence from novel pyrazole-based polymer systems. <i>Journal of Materials Chemistry</i> , 1999, 9, 339-342.	6.7	56
121	Fluorescence Properties of Donor-Acceptor-Substituted Pyrazoloquinolines. <i>Journal of Fluorescence</i> , 1998, 8, 375-387.	2.5	37
122	Blue electroluminescence of novel pyrazoloquinoline and bispyrazolopyridine derivatives in doped polymer matrices. <i>Journal of Materials Chemistry</i> , 1997, 7, 2323-2325.	6.7	78
123	Emissive Properties and Intramolecular Charge Transfer of Pyrazoloquinoline Derivatives. <i>Journal of Fluorescence</i> , 1997, 7, 301-309.	2.5	43
124	QUANTUM CHEMICAL CLUSTER ANALYSIS OF UV ABSORPTION SPECTRA OF 1H-PYRAZOLO[3,4-b]QUINOLINE SYSTEM. <i>Bulletin Des Sociétés Chimiques Belges</i> , 1994, 103, 725-741.	0.0	5
125	Plants as a treasury of fragrant substances for food industry and perfumery. <i>Annales Universitatis Paedagogicae Cracoviensis Studia Naturae</i> , 0, , 149-160.	0.0	1