

Gilles Ulrich

List of Publications by Year in descending order

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31902

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all docs

147
docs citations

147
times ranked

7939
citing authors

#	ARTICLE	IF	CITATIONS
1	Fused BODIPY: Synthesis of diketobenzofuran derivatives towards DiBenzoFuranBODIPYs. Dyes and Pigments, 2022, 198, 110032.	2.0	1
2	Blue-Emitting 2-(2-Hydroxyphenyl)benzazole Fluorophores by Modulation of Excited-State Intramolecular Proton Transfer: Spectroscopic Studies and Theoretical Calculations. Journal of Physical Chemistry B, 2022, 126, 2108-2118.	1.2	12
3	Hetero-Substituted Fused BODIPY. Chemistry - A European Journal, 2022, 28, .	1.7	6
4	Excited-State Intramolecular Proton Transfer Dyes with Dual-State Emission Properties: Concept, Examples and Applications. Molecules, 2022, 27, 2443.	1.7	48
5	Color-Tunable Multifunctional Excited-State Intramolecular Proton Transfer Emitter: Stimulated Emission of a Single Dye. Chemistry - A European Journal, 2022, 28, .	1.7	9
6	Oligo(ethylene glycol) (OEG) functionalized 2-(2-Hydroxy benzofuranyl) benzoxazole (HBBO) derivatives: Synthesis, photophysical properties and biomolecules binding studies. Dyes and Pigments, 2021, 185, 108895.	2.0	3
7	Impact of Heteroatom Substitution on Dual-State Emissive Rigidified 2-(2-Hydroxyphenyl)benzazole Dyes: Towards Ultra-Bright ESIPT Fluorophores**. Chemistry - A European Journal, 2021, 27, 3483-3495.	1.7	33
8	Ultra-Narrow-Band NIR Photomultiplication Organic Photodetectors Based on Charge Injection Narrowing. Journal of Physical Chemistry Letters, 2021, 12, 2937-2943.	2.1	90
9	2,2-Dipicolylamino substituted 2-(2-hydroxybenzofuranyl) benzoxazole (HBBO) derivative: Towards ratiometric sensing of divalent zinc cations. Dyes and Pigments, 2021, 190, 109338.	2.0	7
10	Dual-State Emissive Extended Salicylaldehyde Fluorophores: Synthesis, Photophysical Properties and First-Principle Calculations. European Journal of Organic Chemistry, 2021, 2021, 3726-3736.	1.2	12
11	Boranils: Versatile Multifunctional Organic Fluorophores for Innovative Applications. Organics, 2021, 2, 365-375.	0.6	9
12	Dual Solution-/Solid-State Emissive Excited-State Intramolecular Proton Transfer (ESIPT) Dyes: A Combined Experimental and Theoretical Approach. Journal of Organic Chemistry, 2021, 86, 17606-17619.	1.7	36
13	Phosphorescent Cyclometalated Iridium(III) Complexes Bearing Ethynyl-Extended 2-(2-Hydroxyphenyl) Benzoxazole Ancillary Ligands. European Journal of Inorganic Chemistry, 2020, 2020, 1775-1782.	1.0	1
14	Tuning the Emission Color of Indolo[3,2-b]carbazole-Based Boron Complexes and their Application in Organic Field Effect Transistors and Bioimaging. ChemPhotoChem, 2020, 4, 729-741.	1.5	10
15	Fluorine-18-Labeled Fluorescent Dyes for Dual-Mode Molecular Imaging. Molecules, 2020, 25, 6042.	1.7	9
16	Natural Born Laser Dyes: Excited-State Intramolecular Proton Transfer (ESIPT) Emitters and Their Use in Random Lasing Studies. Nanomaterials, 2019, 9, 1093.	1.9	34
17	Functional panchromatic BODIPY dyes with near-infrared absorption: design, synthesis, characterization and use in dye-sensitized solar cells. Beilstein Journal of Organic Chemistry, 2019, 15, 1758-1768.	1.3	8
18	Excited-state intramolecular proton transfer (ESIPT) emitters based on a 2-(2-hydroxybenzofuranyl)benzoxazole (HBBO) scaffold functionalised with oligo(ethylene glycol) (OEG) chains. New Journal of Chemistry, 2019, 43, 9162-9169.	1.4	10

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19	Pairing of π -Fused BODIPY: Towards Panchromatic n-Type Semiconducting Materials. Chemistry - A European Journal, 2019, 25, 6613-6620.	1.7	12
20	Solution and solid-state Excited-State Intramolecular Proton Transfer (ESIPT) emitters incorporating Bis-triethyl- or triphenylsilylethynyl units. Dyes and Pigments, 2019, 160, 915-922.	2.0	30
21	Turning ESIPT-Based triazine fluorophores into dual emitters: From theory to experiment. Dyes and Pigments, 2019, 163, 475-482.	2.0	28
22	Ethynyl-Tolyl Extended 2-(2-Hydroxyphenyl)benzoxazole Dyes: Solution and Solid-State Excited-State Intramolecular Proton Transfer (ESIPT) Emitters. European Journal of Organic Chemistry, 2019, 2019, 1134-1144.	1.2	25
23	Synthesis and spectral properties of non-symmetrical red and near IR emitter dibenzoBODIPYs. Tetrahedron Letters, 2018, 59, 878-881.	0.7	6
24	Synthesis of Indolo[3,2- <i>b</i>]carbazole-Based Boron Complexes with Tunable Photophysical and Electrochemical Properties. Journal of Organic Chemistry, 2018, 83, 14406-14418.	1.7	28
25	Fluorescent pH-Responsive Probes Based on Water-Soluble Boron-Dipyrromethene (BODIPY) Derivatives, Featuring Long-Wavelength Emission. Chemistry - A European Journal, 2018, 24, 11119-11130.	1.7	24
26	Molecular Engineering of Excited-state Intramolecular Proton Transfer (ESIPT) Dual and Triple Emitters. Chemistry Letters, 2018, 47, 1083-1089.	0.7	82
27	An extended excited-state intramolecular proton transfer (ESIPT) emitter for random lasing applications. Physical Chemistry Chemical Physics, 2018, 20, 19958-19963.	1.3	29
28	Synthesis of Fluorescent BODIPY-Labeled Analogue of Miltefosine for Staining of Acanthamoeba .. ChemistrySelect, 2018, 3, 7674-7679.	0.7	4
29	Versatile synthesis of π -fused BODIPY displaying intense absorption in the NIR region and high electron affinity. Journal of Materials Chemistry C, 2018, 6, 9925-9931.	2.7	22
30	Vectorization and Intracellular Distribution of a Two-Photon-Absorbing, Near-Infrared-Emitting π -Extended Boranil Dye. ChemPhotoChem, 2017, 1, 109-112.	1.5	25
31	Modulation of the Excited-State Intramolecular Proton Transfer (ESIPT) process in 2-(2-Hydroxybenzofuran)benzoxazole (HBBO) dimers. Dyes and Pigments, 2017, 143, 18-24.	2.0	27
32	Original method for synthesis of chitosan-based antimicrobial agent by quaternary ammonium grafting. Carbohydrate Polymers, 2017, 157, 1922-1932.	5.1	64
33	On the Fine-Tuning of the Excited-State Intramolecular Proton Transfer (ESIPT) Process in 2-(2-Hydroxybenzofuran)benzazole (HBBX) Dyes. Chemistry - A European Journal, 2017, 23, 7324-7336.	1.7	66
34	Synthesis and optical properties of π -conjugated push-pull dyes incorporating a functionalized benzo[1,2- <i>b</i> :3,4- <i>b'</i>]difuran spacer. Tetrahedron, 2016, 72, 2593-2599.	1.0	6
35	2,4 and 2,5-bis(benzoxazol-2-yl)hydroquinone (DHBO) and their borate complexes: synthesis and optical properties. New Journal of Chemistry, 2016, 40, 5877-5884.	1.4	24
36	Polyanils and Polyboranils: Synthesis, Optical Properties, and Aggregation-Induced Emission. Journal of Organic Chemistry, 2016, 81, 9658-9668.	1.7	47

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37	Highly fluorescent extended 2-(2-hydroxyphenyl)benzazole dyes: synthesis, optical properties and first-principle calculations. <i>Chemical Communications</i> , 2016, 52, 9216-9219.	2.2	37
38	5-Quinolinecarboxaldehyde as a precursor of luminescent boron complexes: synthesis and optical studies. <i>Tetrahedron Letters</i> , 2016, 57, 1976-1980.	0.7	3
39	Tuning ESIPT fluorophores into dual emitters. <i>Chemical Science</i> , 2016, 7, 3763-3774.	3.7	168
40	New π -(Heteroaryl)- π -aminocoumarin-based Borate Complexes: Synthesis, Photophysical Properties, and Rational Functionalization for Biosensing/Biolabeling Applications. <i>Chemistry - A European Journal</i> , 2015, 21, 14589-14601.	1.7	14
41	Rational Design of Latent Fluorophores from Water-Soluble Hydroxyphenyltriazine Dyes Suitable for Lipase Sensing. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1664-1669.	1.2	10
42	Red and Blue Liquid-Crystalline Borondipyromethene Dendrimers. <i>Chemistry of Materials</i> , 2015, 27, 2332-2342.	3.2	27
43	Photoinduced Proton Transfer Promoted by Peripheral Subunits for Some Hantzsch Esters. <i>Journal of Physical Chemistry A</i> , 2015, 119, 39-49.	1.1	9
44	Substituent and Solvent Effects on the Excited State Deactivation Channels in Anils and Boranils. <i>Chemistry - A European Journal</i> , 2015, 21, 1312-1327.	1.7	45
45	Luminescent Materials: Locking π -Conjugated and Heterocyclic Ligands with Boron(III). <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2290-2310.	7.2	509
46	Modeling optical signatures and excited-state reactivities of substituted hydroxyphenylbenzoxazole (HBO) ESIPT dyes. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 1319-1321.	1.3	53
47	BODIPY-Bridged Push-Pull Chromophores for Nonlinear Optical Applications. <i>ChemPhysChem</i> , 2014, 15, 2693-2700.	1.0	71
48	Solution- and Solid-State Luminescent Borate Complexes Based on a Substituted π -Conjugated 2-(6-hydroxy-5-benzofuryl) Scaffold. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 7156-7164. ^{1,2}	1.2	20
49	White Emitters by Tuning the Excited-State Intramolecular Proton-Transfer Fluorescence Emission in 2-(2-hydroxybenzofuran)benzoxazole Dyes. <i>Chemistry - A European Journal</i> , 2014, 20, 12843-12857.	1.7	135
50	Fluorescent 2-(2-hydroxybenzofuran)benzoxazole (HBBO) borate complexes: synthesis, optical properties, and theoretical calculations. <i>Tetrahedron Letters</i> , 2014, 55, 4136-4140.	0.7	6
51	Effect of 3,5-Disubstitution on the Optical Properties of Luminescent 2-(2-hydroxyphenyl)benzoxazoles and Their Borate Complexes. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5701-5709.	1.2	50
52	An Artificial Light-Harvesting Array Constructed from Multiple Bodipy Dyes. <i>Journal of the American Chemical Society</i> , 2013, 135, 11330-11344.	6.6	179
53	Ultrafast Photoinduced Electron Transfer in Viologen-Linked BODIPY Dyes. <i>ChemPhysChem</i> , 2013, 14, 3348-3354.	1.0	25
54	Synthesis of luminescent BPH2-coordinated 2-(2-hydroxyphenyl)benzoxazole (HBO). <i>New Journal of Chemistry</i> , 2013, 37, 1224.	1.4	30

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55	The first comparative study of the ability of different hydrophilic groups to water-solubilise fluorescent BODIPY dyes. <i>New Journal of Chemistry</i> , 2013, 37, 1016.	1.4	46
56	Fluorescent boron(III) iminocoumarins (Boricos). <i>Chemical Communications</i> , 2013, 49, 4908.	2.2	70
57	The NBO pattern in luminescent chromophores: unravelling excited-state features using TD-DFT. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 7534.	1.3	30
58	Synthesis of Luminescent Ethynyl-Extended Regioisomers of Borate Complexes Based on 2-(2-Hydroxyphenyl)benzoxazole. <i>Chemistry - A European Journal</i> , 2013, 19, 5375-5386.	1.7	69
59	2-(2-Hydroxyphenyl)benzimidazole and 9,10-Phenanthroimidazole Chelates and Borate Complexes: Solution- and Solid-State Emitters. <i>Organic Letters</i> , 2013, 15, 2918-2921.	2.4	117
60	Elaboration, structure and fluorescence spectroscopy of iodophenyl-BODIPY crystals. <i>Dyes and Pigments</i> , 2013, 96, 296-303.	2.0	3
61	Synthetic Routes to Fluorescent Dyes Exhibiting Large Stokes Shifts. <i>Journal of Organic Chemistry</i> , 2012, 77, 8851-8863.	1.7	37
62	Chemistry on Boranils: An Entry to Functionalized Fluorescent Dyes. <i>Organic Letters</i> , 2012, 14, 4774-4777.	2.4	89
63	Synthesis of Luminescent 2-(2-Hydroxyphenyl)benzoxazole (HBO) Borate Complexes. <i>Organic Letters</i> , 2012, 14, 230-233.	2.4	98
64	A General Synthetic Route to 3,5-Substituted Boron Dipyrromethenes: Applications and Properties. <i>Journal of Organic Chemistry</i> , 2012, 77, 4298-4311.	1.7	38
65	Carbonyl Derivatives of Boradiazaindacene via Catalytic CO Insertion. <i>Journal of Organic Chemistry</i> , 2012, 77, 5036-5048.	1.7	28
66	Water-Soluble Red-Emitting Distyryl-Borondipyrromethene (BODIPY) Dyes for Biolabeling. <i>Chemistry - A European Journal</i> , 2012, 18, 7229-7242.	1.7	87
67	Regioselective Synthesis of 5-Monostyryl and 2-Tetracyanobutadiene BODIPY Dyes. <i>Organic Letters</i> , 2011, 13, 4996-4999.	2.4	59
68	Highly Substituted Bodipy Dyes with Spectroscopic Features Sensitive to the Environment. <i>Journal of Organic Chemistry</i> , 2011, 76, 1109-1117.	1.7	107
69	Facile Synthesis of Highly Fluorescent Boranil Complexes. <i>Organic Letters</i> , 2011, 13, 3414-3417.	2.4	163
70	Chemistry at Boron: Synthesis and Properties of Red to Near-IR Fluorescent Dyes Based on Boron-Substituted Diisindolomethene Frameworks. <i>Journal of Organic Chemistry</i> , 2011, 76, 4489-4505.	1.7	87
71	Water-solubilisation and bio-conjugation of a red-emitting BODIPY marker. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 66-69.	1.5	68
72	BODIPY-bridged push-pull chromophores: optical and electrochemical properties. <i>Tetrahedron Letters</i> , 2011, 52, 4848-4853.	0.7	45

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73	Luminescent Ionic Liquid Crystals from Self-Assembled BODIPY Disulfonate and Imidazolium Frameworks. <i>Chemistry - A European Journal</i> , 2010, 16, 7134-7142.	1.7	67
74	Rodlike Fluorescent π -Conjugated 3,3'-Bipyridazine Ligand: Optical, Electronic, and Complexation Properties. <i>Inorganic Chemistry</i> , 2010, 49, 3991-4001.	1.9	28
75	Carborane-Bodipy scaffolds for through space energy transfer. <i>Chemical Communications</i> , 2010, 46, 7978.	2.2	47
76	Boron Asymmetry in a BODIPY Derivative. <i>Organic Letters</i> , 2010, 12, 1672-1675.	2.4	87
77	Solid-State Gas Sensors Developed from Functional Difluoroboradiazaindacene Dyes. <i>Chemistry - A European Journal</i> , 2009, 15, 1359-1369.	1.7	119
78	Electronic Energy Transfer to the $S_{2/3}$ Level of the Acceptor in Functionalised Boron Dipyrromethene Dyes. <i>Chemistry - A European Journal</i> , 2009, 15, 4553-4564.	1.7	60
79	Electronic Energy Transfer in Molecular Dyads Built Around Boron-Ethyne-Substituted Subphthalocyanines. <i>Chemistry - A European Journal</i> , 2009, 15, 4980-4984.	1.7	52
80	Color Tuning in New Metal-Free Organic Sensitizers (Bodipys) for Dye-Sensitized Solar Cells. <i>Chemistry - A European Journal</i> , 2009, 15, 6335-6339.	1.7	192
81	New insights into the solubilization of Bodipy dyes. <i>Tetrahedron Letters</i> , 2009, 50, 3840-3844.	0.7	55
82	Dual Bodipy fluorophores linked by polyethyleneglycol spacers. <i>Tetrahedron Letters</i> , 2009, 50, 6383-6388.	0.7	28
83	Oxidative dehydrogenation of 9,10-dihydroanthracene using multi-walled carbon nanotubes. <i>Journal of Molecular Catalysis A</i> , 2009, 302, 119-123.	4.8	36
84	Length Dependence for Intramolecular Energy Transfer in Three- and Four-Color Donor-Spacer-Acceptor Arrays. <i>Journal of the American Chemical Society</i> , 2009, 131, 13375-13386.	6.6	139
85	BODIPY derivatives as donor materials for bulk heterojunction solar cells. <i>Chemical Communications</i> , 2009, , 1673.	2.2	319
86	Water-Soluble BODIPY Derivatives. <i>Organic Letters</i> , 2009, 11, 2049-2052.	2.4	170
87	Multi-donor molecular bulk heterojunction solar cells: improving conversion efficiency by synergistic dye combinations. <i>Journal of Materials Chemistry</i> , 2009, 19, 2298.	6.7	138
88	Improved push-pull-push E-Bodipy fluorophores for two-photon cell-imaging. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3639.	1.5	102
89	Luminescent Excited-State Intramolecular Proton-Transfer (ESIPT) Dyes Based on π -Alkyne-Functionalized [2,2'-Bipyridine]-3,3'-diol Dyes. <i>Chemistry - A European Journal</i> , 2008, 14, 4381-4392.	1.7	43
90	Energy- and Charge-Transfer Processes in a Perylene-BODIPY-Pyridine Tripartite Array. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2774-2782.	1.2	30

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91	The Chemistry of Fluorescent Bodipy Dyes: Versatility Unsurpassed. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 1184-1201.	7.2	2,753
92	Ethynyl- π -Boron Subphthalocyanines Displaying Efficient Cascade Energy Transfer and Large Stokes Shifts. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 8876-8880.	7.2	54
93	Synthesis of multi-branched dipyrromethene dyes with soluble diethynylphenyl links. <i>Tetrahedron Letters</i> , 2008, 49, 3716-3721.	0.7	27
94	Tailoring the Properties of Boron- π -Dipyrromethene Dyes with Acetylenic Functions at the 2,6,8 and 4-B Substitution Positions. <i>Organic Letters</i> , 2008, 10, 2183-2186.	2.4	114
95	Synthesis of Bisisoindolomethene Dyes Bearing Anisole or Ethylthiophene Residues for Red and Near-IR Fluorescence. <i>Synlett</i> , 2007, 2007, 1517-1520.	1.0	61
96	Design and Synthesis of Alkyne-Substituted Boron in Dipyrromethene Frameworks. <i>Synthesis</i> , 2007, 2007, 936-949.	1.2	56
97	Tetrahedral Boron Chemistry for the Preparation of Highly Efficient π -Cascatelle-Devices. <i>Journal of Organic Chemistry</i> , 2007, 72, 313-322.	1.7	136
98	The chemistry of Bodipy: A new El Dorado for fluorescence tools. <i>New Journal of Chemistry</i> , 2007, 31, 496.	1.4	867
99	Ionic Self-Assembly of Ammonium-Based Amphiphiles and Negatively Charged Bodipy and Porphyrin Luminophores. <i>Chemistry - A European Journal</i> , 2007, 13, 2189-2200.	1.7	86
100	Boron Dipyrromethene Dyes Bearing Ancillary 2,2',6',6'-Terpyridine Coordination Sites. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 3191-3198.	1.2	19
101	Rapid Intersystem Crossing in Closely-Spaced but Orthogonal Molecular Dyads. <i>ChemPhysChem</i> , 2007, 8, 1207-1214.	1.0	109
102	Boron dipyrromethene dyes: a rational avenue for sensing and light emitting devices. <i>Dalton Transactions</i> , 2006, , 2913.	1.6	29
103	New fluorescent aryl- or ethynylaryl-boron-substituted indacenes as promising dyes. <i>New Journal of Chemistry</i> , 2006, 30, 982.	1.4	68
104	Unusual Fluorescent Monomeric and Dimeric Dialkynyl Dipyrromethene- π -Borane Complexes. <i>Organic Letters</i> , 2006, 8, 4445-4448.	2.4	94
105	Electron Transfer in Self-Assembled Orthogonal Structures. <i>Journal of Physical Chemistry A</i> , 2006, 110, 7994-8002.	1.1	65
106	Synthesis and Photophysical Properties of Borondipyrromethene Dyes Bearing Aryl Substituents at the Boron Center. <i>Journal of the American Chemical Society</i> , 2006, 128, 10231-10239.	6.6	195
107	Isocyanate-, Isothiocyanate-, Urea-, and Thiourea-Substituted Boron Dipyrromethene Dyes as Fluorescent Probes. <i>Journal of Organic Chemistry</i> , 2006, 71, 3093-3102.	1.7	111
108	Self-Assembly of Fluorescent Amphiphathic Borondipyrromethene Scaffoldings in Mesophases and Organogels. <i>Chemistry of Materials</i> , 2006, 18, 5009-5021.	3.2	99

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109	NIR Lanthanide Luminescence by Energy Transfer from Appended Terpyridine-Boradiazaindacene Dyes. <i>Chemistry - A European Journal</i> , 2006, 12, 5060-5067.	1.7	112
110	Convenient Synthesis of Isocyanate and Isothiocyanate-Substituted Boron Dipyrromethene Dyes and Derivatives. <i>Synlett</i> , 2006, 2006, 0450-0454.	1.0	3
111	Pyrromethene Dialkynyl Borane Complexes for Energy Transfer and Protein Labeling. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 3694-3698.	7.2	188
112	Intramolecular Energy Transfer in Pyrene-Bodipy Molecular Dyads and Triads. <i>Chemistry - A European Journal</i> , 2005, 11, 7366-7378.	1.7	169
113	New Platforms Integrating Ethynyl-Grafted Modules for Organogels and Mesomorphic Superstructures.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
114	The elusive phosphorescence of pyrromethene-BF ₂ dyes revealed in new multicomponent species containing Ru(II)-terpyridine subunits. <i>Chemical Communications</i> , 2005, , 4222.	2.2	107
115	Engineering of an electronically decoupled difluoroindacene-pyrene dyad possessing high affinity for DNA. <i>New Journal of Chemistry</i> , 2005, 29, 1241.	1.4	20
116	Highly Luminescent Probes from Terpyridine, Phenanthroline, and Pyrromethene-BF ₂ Auxiliaries. <i>Synlett</i> , 2004, 2004, 439-444.	1.0	1
117	Functional dyes: bipyridines and bipyrimidine based boradiazaindacene. <i>Tetrahedron Letters</i> , 2004, 45, 1949-1953.	0.7	35
118	New Platforms Integrating Ethynyl-Grafted Modules for Organogels and Mesomorphic Superstructures. <i>Organic Letters</i> , 2004, 6, 4171-4174.	2.4	31
119	Convenient and Efficient Synthesis of Functionalized Oligopyridine Ligands Bearing Accessory Pyrromethene-BF ₂ Fluorophores. <i>Journal of Organic Chemistry</i> , 2004, 69, 2070-2083.	1.7	148
120	Cation Sensors Based on Terpyridine-Functionalized Boradiazaindacene. <i>Chemistry - A European Journal</i> , 2003, 9, 3748-3755.	1.7	140
121	Carboxylate Derivatives of Oligopyridines Bearing Bromomethyl Groups. <i>Synthesis</i> , 2002, 2002, 1564-1570.	1.2	3
122	Alternative approach to the free radical bromination of oligopyridine benzylic-methyl group. <i>Tetrahedron Letters</i> , 2002, 43, 1697-1700.	0.7	21
123	Phloroglucinol based podands, versatile tripodal ligands. <i>Tetrahedron Letters</i> , 2002, 43, 8835-8837.	0.7	14
124	Synthesis of bisfunctionalized-oligopyridines bearing an ester group. <i>Tetrahedron Letters</i> , 2001, 42, 6113-6115.	0.7	34
125	Oligopyridine bis(nitronyl nitroxides): synthesis, structures, electrochemical, magnetic and electronic properties. <i>Journal of Materials Chemistry</i> , 1999, 9, 1435-1448.	6.7	53
126	Design and synthesis of diphenyldiazomethanes possessing stable aminoxyl radicals: photolytic generation of quartet species and their reaction with C ₆₀ . <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 1581-1588.	0.9	10

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127	Synthesis of Polydentate Acyclic and Macrocyclic Polyamine Ligands Bearing 2,2'-Bipyridine or 2,2'-Bipyridine N,N'-Dioxide Moieties. <i>Synthesis</i> , 1998, 1998, 1339-1346.	1.2	13
128	Calix[4]Arene Podands and Barrelands Incorporating 2,2'-Bipyridine Moieties and Their Lanthanide Complexes: Luminescence Properties. <i>Chemistry - A European Journal</i> , 1997, 3, 1815-1822.	1.7	52
129	EPR detection of alkali-metal cations using novel spin-labelled macrocyclic sensors. <i>Chemical Communications</i> , 1996, , 2461.	2.2	23
130	Electrochemical cation recognition by novel 2,2'-bipyridine-grafted calix[4]arenequinones. <i>Journal of Electroanalytical Chemistry</i> , 1996, 406, 247-250.	1.9	13
131	Nitroso spin-labelled calix[4]arene podands and cryptands: Allosteric regulation of spin-spin exchange interaction. <i>Tetrahedron Letters</i> , 1996, 37, 8755-8758.	0.7	47
132	Recent Experimental and Theoretical Studies of Molecular and Layered Metal-Radical Based Magnets. <i>Molecular Crystals and Liquid Crystals</i> , 1995, 273, 125-140.	0.3	39
133	Calixarene[4]-podands and barrel-shaped calixarene[4]-cryptands based on 5,5'-substituted-2,2'-bipyridine subunits. <i>Tetrahedron Letters</i> , 1994, 35, 6299-6302.	0.7	47
134	Synthesis of stable free radicals: A novel family of oligopyridine based nitronyl-nitroxide biradicals. <i>Tetrahedron Letters</i> , 1994, 35, 1211-1214.	0.7	30
135	Selective synthesis of a novel family of oligopyridine based imino-nitroxide biradicals catalysed by selenium dioxide. <i>Tetrahedron Letters</i> , 1994, 35, 1215-1218.	0.7	41
136	Synthesis, coordination and magnetic properties of a novel family of stable chelate based biradicals: molecular structure of a 2,2'-bipyridine N-oxide N-oxyl biradical and its copper(II) complex. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 741-742.	2.0	32
137	Synthesis and Optical Properties of Excited-State Intramolecular Proton Transfer (ESIPT) Emitters with Sulfobetaine Fragments. <i>Organic and Biomolecular Chemistry</i> , 0, , .	1.5	0