

# Laszlo Biczok

## List of Publications by Year in descending order

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119  
papers

4,184  
citations

126907

33  
h-index

118850

62  
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120  
all docs

120  
docs citations

120  
times ranked

3632  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of the rate of photoinduced electron transfer on the photodecarboxylation efficiency in phthalimide photochemistry. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 408, 113109.	3.9	3
2	Self-assembly of quaternary benzo[c]phenanthridine plant alkaloids into dimer in aqueous solution. <i>Journal of Molecular Liquids</i> , 2021, 334, 116014.	4.9	4
3	Simultaneous analyte indicator binding assay (SBA) for the monitoring of reversible host-guest complexation kinetics. <i>Chemical Communications</i> , 2021, 57, 12663-12666.	4.1	5
4	Encapsulation of Metronidazole in Biocompatible Macrocycles and Structural Characterization of Its Nano Spray-Dried Nanostructured Composite. <i>Molecules</i> , 2021, 26, 7335.	3.8	2
5	Push or Pull for a Better Selectivity? A Study on the Electronic Effects of Substituents of the Pyridine Ring on the Enantiomeric Recognition of Chiral Pyridino-18-Crown-6 Ethers. <i>Symmetry</i> , 2020, 12, 1795.	2.2	2
6	Teaching indicators to unravel the kinetic features of host-guest inclusion complexes. <i>Chemical Communications</i> , 2020, 56, 12327-12330.	4.1	16
7	Photophysical properties and electron transfer photochemical reactivity of substituted phthalimides. <i>New Journal of Chemistry</i> , 2020, 44, 17252-17266.	2.8	8
8	Kinetics and Mechanism of Cation-Induced Guest Release from Cucurbit[7]uril. <i>Chemistry - A European Journal</i> , 2020, 26, 7433-7441.	3.3	24
9	4-Sulfonatocalixarene-induced nanoparticle formation of methylimidazolium-conjugated dextrans: Utilization for drug encapsulation. <i>Carbohydrate Polymers</i> , 2019, 223, 115071.	10.2	11
10	Influence of molecular design on the morphology of nanoparticles formed from 1-alkyl-6-alkoxy-quinolinium cations and 4-sulfonatocalix[n]arenes. <i>Journal of Molecular Liquids</i> , 2019, 294, 111656.	4.9	1
11	Application of 4-amino-N-adamantylphthalimide solvatochromic dye for fluorescence microscopy in selective visualization of lipid droplets and mitochondria. <i>Sensors and Actuators B: Chemical</i> , 2019, 286, 52-61.	7.8	18
12	Change of the kinetics of inclusion in cucurbit[7]uril upon hydrogenation and methylation of palmatine. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 4912-4919.	2.8	13
13	Binding affinities of cucurbit[ <i>n</i> ]urils with cations. <i>Chemical Communications</i> , 2019, 55, 14131-14134.	4.1	64
14	Effect of amino acid addition on the micelle formation of the surface-active ionic liquid 1-tetradecyl-3-methylimidazolium bromide in aqueous solution. <i>Journal of Physical Organic Chemistry</i> , 2019, 32, e3814.	1.9	24
15	Self-assembly of anionic pyrene derivatives with cationic surfactants bearing a tetradecyl chain. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 552, 161-168.	4.7	4
16	Substituent effect on the dynamics of the inclusion complex formation between protoberberine alkaloids and cucurbit[7]uril. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 15986-15994.	2.8	21
17	Substituent Effects on the Inclusion of 1-Alkyl-6-alkoxy-quinolinium in 4-Sulfonatocalix[n]arenes. <i>ACS Omega</i> , 2018, 3, 8631-8637.	3.5	4
18	Electron transfer kinetics of methylviologen included in 4-sulfonatocalix[n]arenes at glassy carbon electrode; adiabaticity and activation energy. <i>Chemical Physics Letters</i> , 2018, 708, 222-227.	2.6	2

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19	Kinetics of the reversible inclusion of flavopereirine in cucurbit[7]uril. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 766-773.	2.8	22
20	Structural insight into a partially unfolded state preceding aggregation in an intracellular lipid-binding protein. <i>FEBS Journal</i> , 2017, 284, 3637-3661.	4.7	9
21	Extensive astrocyte synchronization advances neuronal coupling in slow wave activity in vivo. <i>Scientific Reports</i> , 2017, 7, 6018.	3.3	65
22	Effect of Headgroup Variation on the Self-Assembly of Cationic Surfactants with Sulfonatocalix[6]arene. <i>Langmuir</i> , 2017, 33, 8052-8061.	3.5	16
23	Multiple inclusion complex formation of protonated ellipticine with cucurbit[8]uril: thermodynamics and fluorescence properties. <i>Supramolecular Chemistry</i> , 2016, 28, 842-848.	1.2	7
24	Effect of Macrocycle Size on the Self-Assembly of Methylimidazolium Surfactant with Sulfonatocalix[6]arenes. <i>Langmuir</i> , 2016, 32, 10651-10658.	3.5	17
25	Nanoparticle formation of chitosan induced by 4-sulfonatocalixarenes: utilization for alkaloid encapsulation. <i>Colloid and Polymer Science</i> , 2016, 294, 1807-1814.	2.1	10
26	The origin of the dual fluorescence of protonated ellipticine in water. <i>Chemical Physics Letters</i> , 2016, 644, 292-295.	2.6	2
27	Reversible Nanoparticle-Micelle Transformation of Ionic Liquid-Sulfonatocalix[6]arene Aggregates. <i>Langmuir</i> , 2015, 31, 6655-6662.	3.5	14
28	Effect of host-guest complex formation on the fluorescence of 6-methoxy-1-methyl-quinolinium cation with 4-sulfonatocalix[4]arene: utilization as a fluorescent probe for the study of difenzoquat binding. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2015, 81, 377-384.	1.6	7
29	Effect of torsional isomerization and inclusion complex formation with cucurbit[7]uril on the fluorescence of 6-methoxy-1-methylquinolinium. <i>Photochemical and Photobiological Sciences</i> , 2014, 13, 499-508.	2.9	23
30	Sequential inclusion of two berberine cations in cucurbit[8]uril cavity: kinetic and thermodynamic studies. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 20147-20156.	2.8	29
31	Kinetics and Thermodynamics of Berberine Inclusion in Cucurbit[7]uril. <i>Journal of Physical Chemistry B</i> , 2014, 118, 2499-2505.	2.6	53
32	Effect of hydrogen bonding and complexation with metal ions on the fluorescence of luotonin A. <i>Photochemical and Photobiological Sciences</i> , 2013, 12, 936-943.	2.9	2
33	Photochromism of a Merocyanine Dye Bound to Sulfonatocalixarenes: Effect of pH and the Size of Macrocycle on the Kinetics. <i>Journal of Physical Chemistry B</i> , 2013, 117, 648-653.	2.6	21
34	4-Sulfonatocalix[6]arene-Induced Aggregation of Ionic Liquids. <i>Langmuir</i> , 2013, 29, 7682-7688.	3.5	26
35	Comment on "Dual Fluorescence of Ellipticine: Excited State Proton Transfer from Solvent versus Solvent Mediated Intramolecular Proton Transfer". <i>Journal of Physical Chemistry A</i> , 2012, 116, 899-900.	2.5	6
36	Host-guest interactions between 4-sulfonatocalix[8]arene and 1-alkyl-3-methylimidazolium type ionic liquids. <i>Thermochimica Acta</i> , 2012, 548, 76-80.	2.7	11

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37	Photophysical properties and photoreduction of N-acetyl- and N-benzoylphthalimides. <i>Chemical Physics</i> , 2012, 392, 10-15.	1.9	1
38	Selective Acceleration of the Protonated Merocyanine $\leftrightarrow$ Spiropyran Photochromic Transformation by Inclusion in Cucurbit[7]uril. <i>Photochemistry and Photobiology</i> , 2012, 88, 1461-1466.	2.5	13
39	Novel fluorescent isoquinoline derivatives obtained via Buchwald-Hartwig coupling of isoquinolin-3-amines. <i>Arkivoc</i> , 2012, 2012, 109-119.	0.5	5
40	Effect of electrolytes, nucleotides and DNA on the fluorescence of flavopereirine natural alkaloid. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 592.	2.9	9
41	Photochromism in Cucurbit[8]uril Cavity: Inhibition of Hydrolysis and Modification of the Rate of Merocyanine $\leftrightarrow$ Spiropyran Transformations. <i>Journal of Physical Chemistry B</i> , 2011, 115, 12577-12583.	2.6	52
42	Photoreduction and Ketone $\leftrightarrow$ sensitized Reduction of Alkaloids. <i>Photochemistry and Photobiology</i> , 2011, 87, 284-291.	2.5	15
43	Photooxidation of Alkaloids: Considerable Quantum Yield Enhancement by Rose Bengal $\leftrightarrow$ sensitized Singlet Molecular Oxygen Generation. <i>Photochemistry and Photobiology</i> , 2011, 87, 1315-1320.	2.5	16
44	New fluorescent isoquinoline derivatives. <i>Tetrahedron Letters</i> , 2011, 52, 5264-5266.	1.4	6
45	Fluorescence Response of Alkaloids and DAPI on Inclusion in Cucurbit[7]uril: Utilization for the Study of the Encapsulation of Ionic Liquid Cations. <i>Israel Journal of Chemistry</i> , 2011, 51, 625-633.	2.3	19
46	Inclusion complex formation of sanguinarinealkaloid with cucurbit[7]uril: inhibition of nucleophilic attack and photooxidation. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1061-1070.	2.8	84
47	Thermodynamics of host $\leftrightarrow$ guest complexation between p-sulfonatocalixarenes and 1-alkyl-3-methylimidazolium type ionic liquids. <i>Thermochimica Acta</i> , 2011, 523, 227-231.	2.7	20
48	Thermodynamics of inclusion complex formation between 1-alkyl-3-methylimidazolium ionic liquids and cucurbit[7]uril. <i>Supramolecular Chemistry</i> , 2010, 22, 612-618.	1.2	22
49	Photoproducts and triplet reactivity of 4 $\leftrightarrow$ nitro- and 2 $\leftrightarrow$ ,4 $\leftrightarrow$ -dinitro-substituted 4-hydroxystilbenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2010, 214, 188-193.	3.9	8
50	Effects of solvent polarity and hydrogen bonding on the fluorescence properties of trans-4-hydroxy-4 $\leftrightarrow$ -nitrostilbenes. <i>Chemical Physics Letters</i> , 2010, 489, 59-63.	2.6	9
51	Considerable Change of Fluorescence Properties upon Multiple Binding of Coralyne to 4-Sulfonatocalixarenes. <i>Journal of Physical Chemistry B</i> , 2010, 114, 2814-2819.	2.6	55
52	Tautomerization of lumichrome promoted by supramolecular complex formation with cucurbit[7]uril. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 207, 47-51.	3.9	33
53	Inclusion complex formation of ionic liquids with 4-sulfonatocalixarenes studied by competitive binding of berberine alkaloid fluorescent probe. <i>Chemical Physics Letters</i> , 2009, 477, 80-84.	2.6	32
54	Inclusion Complex Formation of Ionic Liquids and Other Cationic Organic Compounds with Cucurbit[7]uril Studied by 4 $\leftrightarrow$ ,6-Diamidino-2-phenylindole Fluorescent Probe. <i>Journal of Physical Chemistry B</i> , 2009, 113, 1645-1651.	2.6	73

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55	Dimer-promoted fluorescence quenching of coralyne by binding to anionic polysaccharides. <i>Photochemical and Photobiological Sciences</i> , 2009, 8, 556.	2.9	21
56	Highly Sensitive Fluorescence Response to Inclusion Complex Formation of Berberine Alkaloid with Cucurbit[7]uril. <i>Journal of Physical Chemistry C</i> , 2008, 112, 3410-3416.	3.1	147
57	Berberine Alkaloid as a Sensitive Fluorescent Probe for Bile Salt Aggregates. <i>Journal of Physical Chemistry B</i> , 2007, 111, 5635-5639.	2.6	65
58	Micelle formation of 1-alkyl-3-methylimidazolium bromide ionic liquids in aqueous solution. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2007, 299, 256-261.	4.7	276
59	Dual fluorescence of 1-hydroxy-substituted Nile Red dye in the red and near-infrared spectral range: Excited-state proton transfer along intramolecular hydrogen bond. <i>Chemical Physics Letters</i> , 2007, 440, 92-97.	2.6	6
60	Effect of ion pairing on the fluorescence of berberine, a natural isoquinoline alkaloid. <i>Chemical Physics Letters</i> , 2007, 447, 247-251.	2.6	28
61	Synthesis and Solution- and Solid-State Characterization of Gold(I) Rings with Short Au $\cdots$ Au Interactions. Spontaneous Resolution of a Gold(I) Complex. <i>Journal of the American Chemical Society</i> , 2006, 128, 12668-12670.	13.7	80
62	Considerable fluorescence enhancement upon supramolecular complex formation between berberine and p-sulfonated calixarenes. <i>Chemical Physics Letters</i> , 2006, 424, 71-76.	2.6	74
63	Effect of hydroxylic compounds on the photophysical properties of ellipticine and its 6-methyl derivative: The origin of dual fluorescence. <i>Chemical Physics Letters</i> , 2006, 427, 76-81.	2.6	23
64	Photophysical properties of novel cationic naphthalimides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 182, 99-106.	3.9	3
65	Fluorescent properties of hydrogen-bonded ellipticine: A special effect of fluoride anion. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 182, 82-87.	3.9	8
66	Anion-induced changes in the absorption and fluorescence properties of lumichrome: A new off-the-shelf fluorescent probe. <i>Chemical Physics Letters</i> , 2005, 411, 238-242.	2.6	20
67	Interaction of 2-Hydroxy-substituted Nile Red Fluorescent Probe with Organic Nitrogen Compounds. <i>Photochemistry and Photobiology</i> , 2005, 81, 1212.	2.5	8
68	Aggregation and micelle formation of ionic liquids in aqueous solution. <i>Chemical Physics Letters</i> , 2004, 400, 296-300.	2.6	289
69	Pressure dependence of the dual luminescence of twisting molecules. The case of substituted 2,3-naphthalimides. <i>Photochemical and Photobiological Sciences</i> , 2004, 3, 473-482.	2.9	14
70	Effect of protonation and hydrogen bonding on the fluorescent properties and exciplex formation of N-(4-pyridyl)-1,2-naphthalimide. <i>Photochemical and Photobiological Sciences</i> , 2004, 3, 389-395.	2.9	16
71	Energy Dissipation Processes of singlet-excited 1-Hydroxyfluorenone and its Hydrogen-bonded Complex with N-methylimidazole. <i>Photochemistry and Photobiology</i> , 2004, 80, 119-126.	2.5	0
72	Energy Dissipation Processes of Singlet-excited 1-Hydroxyfluorenone and its Hydrogen-bonded Complex with N-methylimidazole. <i>Photochemistry and Photobiology</i> , 2004, 80, 119.	2.5	4

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73	Effect of Microenvironment on the Fluorescence of 2-Hydroxy-Substituted Nile Red Dye: A New Fluorescent Probe for the Study of Micelles. <i>Journal of Physical Chemistry A</i> , 2003, 107, 8784-8790.	2.5	48
74	Solvent and temperature effects on the deactivation pathways of excited ion pairs produced via photoinduced proton transfer. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 230-235.	2.9	10
75	Interaction of triplet C60 with p-tert-butyl-calixarenes and their complexes with pyridine derivatives. <i>Physical Chemistry Chemical Physics</i> , 2003, 5, 2047-2052.	2.8	10
76	Radiationless Deactivation Process of 1-Dimethylamino-9-fluorenone Induced by Conformational Relaxation in the Excited State: A New Model Molecule for the TICT Process. <i>Journal of Physical Chemistry A</i> , 2002, 106, 10089-10095.	2.5	39
77	Proton transfer and supramolecular complex formation between Nile Blue and tetraundecylcalix[4]resorcinarene—a fluorescence spectroscopic study. <i>Perkin Transactions II RSC</i> , 2002, , 1784-1789.	1.1	9
78	Photophysical properties of novel [1,2,3]triazolo[4,5-d] pyridazine derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2002, 153, 83-88.	3.9	5
79	Fluorescence lifetime of Nile Red as a probe for the hydrogen bonding strength with its microenvironment. <i>Chemical Physics Letters</i> , 2002, 360, 473-478.	2.6	142
80	Effect of N-pyridyl substitution and hydrogen bonding on the deactivation of singlet excited 1,2-naphthalimide. <i>Research on Chemical Intermediates</i> , 2002, 28, 837-846.	2.7	3
81	Ion pair formation via photoinduced proton transfer in excited hydroxynaphthalimide-N-methylimidazole hydrogen bonded complex: effect of temperature and viscosity on dual fluorescence. <i>Physical Chemistry Chemical Physics</i> , 2001, 3, 1459-1464.	2.8	4
82	The role of intersystem crossing in the deactivation of the singlet excited aminofluorenones. <i>Physical Chemistry Chemical Physics</i> , 2001, 3, 980-985.	2.8	44
83	Oxidation of Triplet C60 by Hydrogen-Bonded Chloranil: Efficient Formation, Spectrum and Charge-Shift Reactions of C60+ Cation Radical. <i>Journal of Physical Chemistry A</i> , 2001, 105, 11051-11056.	2.5	17
84	Radiationless Deactivation of an Intramolecular Charge Transfer Excited State through Hydrogen Bonding: Effect of Molecular Structure and Hard Soft Anionic Character in the Excited State. <i>Journal of Physical Chemistry A</i> , 2001, 105, 10488-10496.	2.5	80
85	Substituent and solvent effects on the photophysical properties of 3-azafluorenone derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2001, 146, 59-62.	3.9	11
86	Temperature-Dependent Behavior of the Dual Fluorescence of 2-(3-Fluorophenyl)-2,3-dihydro-1H-benzo[f]isoindole-1,3-dione. <i>Helvetica Chimica Acta</i> , 2001, 84, 2813.	1.6	9
87	Effect of molecular structure and hydrogen bonding on the fluorescence of hydroxy-substituted naphthalimides. <i>Physical Chemistry Chemical Physics</i> , 1999, 1, 4759-4766.	2.8	33
88	Effects of Molecular Structure and Hydrogen Bonding on the Radiationless Deactivation of Singlet Excited Fluorenone Derivatives. <i>Journal of Physical Chemistry A</i> , 1999, 103, 3837-3842.	2.5	87
89	Spectroscopic properties of aromatic dicarboximides Part 4: N-alkyl- and N-cycloalkyl-substituted 1,2-naphthalimides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1998, 113, 225-231.	3.9	12
90	Reduction of Triplet C60 by Hydrogen-Bonded Naphthols: Concerted Electron and Proton Movement. <i>Fullerenes, Nanotubes, and Carbon Nanostructures</i> , 1997, 5, 343-353.	0.6	20

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91	Quenching Processes in Hydrogen-Bonded Pairs: Interactions of Excited Fluorenone with Alcohols and Phenols. <i>Journal of the American Chemical Society</i> , 1997, 119, 11071-11077.	13.7	169
92	Coupled Electron-Proton Transfer in Interactions of Triplet C60 with Hydrogen-Bonded Phenols: Effects of Solvation, Deuteration, and Redox Potentials. <i>Journal of the American Chemical Society</i> , 1997, 119, 12601-12609.	13.7	101
93	Photophysical properties of 3-azafluorenone. <i>Reaction Kinetics and Catalysis Letters</i> , 1997, 61, 57-62.	0.6	3
94	C60 as a Photocatalyst of Electron-Transfer Processes: Reactions of Triplet C60 with Chloranil, Perylene, and Tritolylamine Studied by Flash Photolysis and FT-EPR. <i>The Journal of Physical Chemistry</i> , 1996, 100, 8920-8926.	2.9	91
95	Transient EPR Studies of Ion-Paired Metalloporphyrin Heterodimers. <i>The Journal of Physical Chemistry</i> , 1996, 100, 495-500.	2.9	35
96	Comprehensive Model of the Photophysics of N-Phenyl-naphthalimides: The Role of Solvent and Rotational Relaxation. <i>The Journal of Physical Chemistry</i> , 1996, 100, 2001-2011.	2.9	123
97	Spectroscopic properties of aromatic dicarboximides part 3: Substituent effect on the photophysical properties of N-phenyl-2,3-naphthalimides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1996, 93, 109-117.	3.9	34
98	Hydrogen Bonding Interactions With Cyclodextrins: Utilization of Fluorenone as a New Probe. , 1996, , 255-258.		2
99	Concerted Electron and Proton Movement in Quenching of Triplet C60 and Tetracene Fluorescence by Hydrogen-Bonded Phenol-Base Pairs. <i>The Journal of Physical Chemistry</i> , 1995, 99, 1843-1845.	2.9	64
100	Solvent-dependent radiationless transitions in fluorenone: A probe for hydrogen bonding interactions in the cyclodextrin cavity. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1994, 18, 237-245.	1.6	23
101	Extinction coefficients of C60 triplet and anion radical, and one-electron reduction of the triplet by aromatic donors. <i>Chemical Physics Letters</i> , 1994, 221, 188.	2.6	6
102	Reduction of triplet tetraphenyl-prophyrin dication by aryl amines and hydroquinones: Kinetics and primary radical yields. <i>Research on Chemical Intermediates</i> , 1994, 20, 939-951.	2.7	1
103	Spectroscopic properties of aromatic dicarboximides. Part 1. <sup>1</sup> H and N-methyl-substituted naphthalimides. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1994, 90, 411-421.	1.7	195
104	Spectroscopic properties of aromatic dicarboximides. Part 2. Substituent effect on the photophysical properties of N-phenyl-1,2-naphthalimide. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1994, 90, 2635-2641.	1.7	32
105	FT-EPR study of triplet state C60. Spin dynamics and electron transfer quenching. <i>Chemical Physics Letters</i> , 1993, 204, 23-28.	2.6	29
106	On the photochemical decomposition of aromatic $\hat{I}\pm$ -azohydroperoxides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1993, 76, 69-76.	3.9	0
107	Substituent, solvent, and temperature effects on radiative and nonradiative processes of singlet excited fluorenone derivatives. <i>The Journal of Physical Chemistry</i> , 1993, 97, 8895-8899.	2.9	64
108	Laser photolysis studies of transient processes in the photoreduction of naphthalimides by aliphatic amines. <i>The Journal of Physical Chemistry</i> , 1993, 97, 3217-3224.	2.9	60



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109	External heavy atom induced phosphorescence emission of fullerenes: the energy of triplet C60. The Journal of Physical Chemistry, 1992, 96, 5237-5239.	2.9	123
110	Influence of geometry on the emitting properties of 2,3-naphthalimides. Journal of the American Chemical Society, 1992, 114, 946-953.	13.7	77
111	Extinction coefficients of C60 triplet and anion radical, and one-electron reduction of the triplet by aromatic donors. Chemical Physics Letters, 1992, 195, 339-346.	2.6	139
112	Photophysical and Photochemical Properties of 2,3-Dihydro-4(l H)-quinolinones. Part II. Rates and Mechanism of Primary Processes. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 1991, 46, 549-556.	1.4	0
113	Multiple decay pathways and electron transfer in excited ion-paired zinc-copper porphyrins: laser photolysis and time-resolved EPR spectroscopy. Chemical Physics Letters, 1991, 181, 400-406.	2.6	31
114	Photophysical and Photochemical Properties of 2,3-Dihydro-4(l H)-quinolinones. Part I. Fluorescence Properties. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 1990, 45, 980-986.	1.4	2
115	Structural effects in the decay kinetics of 1-naphthyl derivative-triethylamine exciplexes. Journal of Photochemistry and Photobiology A: Chemistry, 1989, 48, 265-276.	3.9	13
116	Temperature dependence of the rates of photophysical processes of fluorenone. The Journal of Physical Chemistry, 1988, 92, 3842-3845.	2.9	56
117	Excimer formation in the photochemistry of aliphatic ketones I: concentration dependence of quantum yields. Journal of Photochemistry and Photobiology, 1984, 27, 41-48.	0.6	5
118	Intermolecular primary processes of triplet 2-pentanone with tributyl stannane and n-butyraldehyde. Journal of Photochemistry and Photobiology, 1981, 16, 267-278.	0.6	3
119	Evaluation of quantum yields in the presence of an absorbing additive. Reaction Kinetics and Catalysis Letters, 1981, 18, 503-507.	0.6	0