Zhongjing Li

List of Publications by Year
in descending order

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24	618	567281 15	610901 24
papers	citations	h-index	g-index

24	24	24	767
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Broadband Nonlinear Absorbing Platinum 2,2â€²-Bipyridine Complex Bearing 2-(Benzothiazol-2â€²-yl)-9,9-diethyl-7-ethynylfluorene Ligands. Chemistry of Materials, 2010, 22, 6384-6392.	6.7	77
2	Oneâ€Photon Photophysics and Twoâ€Photon Absorption of 4â€²-[9,9â€²-Di(2â€²-ethylhexyl)â€²-7â€²-diphenylaminofluorenâ€²-2â€²-yl]â€²-2,2â€²:6â€²,2â€²â€²-terpyridine and Their Platinum Chloride Complexes. Chemistry - A European Journal, 2011, 17, 2479-2491.	3.8	61
3	Effects of Extended Ï€-Conjugation in Phenanthroline (N^{â^§}N) and Phenylpyridine (C^{â^§}N) Ligands on the Photophysics and Reverse Saturable Absorption of Cationic Heteroleptic Iridium(III) Complexes. Journal of Physical Chemistry C, 2014, 118, 6372-6384.	3.1	58
4	Nonlinear Absorbing Cationic Bipyridyl Iridium(III) Complexes Bearing Cyclometalating Ligands with Different Degrees of Ï€-Conjugation: Synthesis, Photophysics, and Reverse Saturable Absorption. Journal of Physical Chemistry C, 2014, 118, 28764-28775.	3.1	52
5	Influence of Different Diimine (N^{â^§}N) Ligands on the Photophysics and Reverse Saturable Absorption of Heteroleptic Cationic Iridium(III) Complexes Bearing Cyclometalating 2-{3-[7-(Benzothiazol-2-yl)fluoren-2-yl]phenyl}pyridine (C^{â^§}N) Ligands. Journal of Physical Chemistry C, 2014, 118, 23233-23246.	3.1	40
6	Nonlinear Absorbing Platinum(II) Diimine Complexes: Synthesis, Photophysics, and Reverse Saturable Absorption. Chemistry - A European Journal, 2012, 18, 11440-11448.	3.3	34
7	Tuning Photophysics and Nonlinear Absorption of Bipyridyl Platinum(II) Bisstilbenylacetylide Complexes by Auxiliary Substituents. Journal of Physical Chemistry A, 2012, 116, 4878-4889.	2.5	30
8	Synthesis and Characterization of Trifluoroethoxy Polyphosphazenes Containing Polyhedral Oligomeric Silsesquioxane (POSS) Side Groups. Macromolecules, 2016, 49, 1313-1320.	4.8	30
9	Synthesis, Structural Characterization, Photophysics, and Broadband Nonlinear Absorption of a Platinum(II) Complex with the 6â€²-(7â€²-Benzothiazolâ€²-2â€²-ylâ€²-9,9â€²-diethylâ€²-9â€‰H-â€fluorenâ€²-2â€²-yl)â€²-2,2â€²-bipyridine Chemistry - A European Journal, 2012, 18, 4593-4606.	3.5	30
10	A new textured polyphosphazene biomaterial with improved blood coagulation and microbial infection responses. Acta Biomaterialia, 2018, 67, 87-98.	8.3	28
11	Effects of different carbonate precipitators on LiNi1/3Co1/3Mn1/3O2 morphology and electrochemical performance. Materials Chemistry and Physics, 2009, 117, 41-45.	4.0	23
12	Platinum Chloride Complexes Containing 6-[9,9-Di(2-ethylhexyl)-7-R-9H-fluoren-2-yl]-2,2â€²-bipyridine Ligand (R = NO₂, CHO,) Tj ETQq0 0 0 rgBT /Overlock 10 Saturable Absorption. Inorganic Chemistry, 2013, 52, 7578-7592.	4.0	23
13	Synthesis, photophysics, and reverse saturable absorption of 7-(benzothiazol-2-yl)-9,9-di(2-ethylhexyl)-9H-fluoren-2-yl tethered [Ir(bpy)(ppy)₂]PF₆ and Ir(ppy)₃ complexes (bpy = 2,2â€²-bipyridine, ppy =) Tj ETQq1 1 0.784314	3.6	20
14	Synthesis, photophysics, and reverse saturable absorption of platinum complexes bearing extended Ï€-conjugated C^N^N ligands. Dalton Transactions, 2013, 42, 14021.	3.3	19
15	Synthesis and Characterization of Heterobimetallic Iridiumâ€“Aluminum and Rhodiumâ€“Aluminum Complexes. Inorganic Chemistry, 2018, 57, 1148-1157.	4.0	17
16	Strong triplet excited-state absorption in a phenanthrolinyl iridium(III) complex with benzothiazolylfluorenyl-substituted ligands. Optics Letters, 2015, 40, 186.	3.3	15
17	Polyphosphazenes with Immobilized Dyes as Potential Color Filter Materials. ACS Applied Materials & Interfaces, 2015, 7, 13518-13523.	8.0	14
18	Effects of Sn doping on electrochemical characterizations of Li[Ni1/3Co1/3Mn1/3]O2 cathode material. Ionics, 2010, 16, 497-502.	2.4	12

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19	Synthesis and photophysical studies of back-to-back dinuclear platinum terpyridine complexes with different substituents on the bridging ligand. Inorganica Chimica Acta, 2012, 387, 383-389.	2.4	9
20	Dinuclear platinum(ii) 4,6-diphenyl-2,2â€²-bipyridine complexes tethered by a rigid bridging ligand: synthesis and photophysics in solution and in LB film. Dalton Transactions, 2010, 39, 11201.	3.3	8
21	Polyphosphazenes with Cyclotetraphosphazene Side Groups: Synthesis and Elastomeric Properties. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 667-674.	3.7	8
22	Molecular Engineering of Polyphosphazenes and SWNT Hybrids with Potential Applications as Electronic Materials. Macromolecules, 2018, 51, 5011-5018.	4.8	8
23	Multi-wavelength top-hat nanosecond Z scans to determine excited-state absorption cross sections of a platinum bipyridyl complex in the visible. Proceedings of SPIE, 2011, , .	0.8	2
24	Synthesis and photophysics of a broadband absorbing texaphyrin derivative bearing a Rhodamine 6G motif. Organic Chemistry Frontiers, 2014, 1, 506-514.	4.5	2