

# Triplet photosensitizers: from molecular design to appl

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Porous material-immobilized iodo-Bodipy as an efficient photocatalyst for photoredox catalytic organic reaction to prepare pyrrolo[2,1-a]isoquinoline. <i>Chemical Communications</i> , 2013, 49, 8689.	2.2	102
3	A Family of Ru <sup>II</sup> Photosensitizers with High Singlet Oxygen Quantum Yield: Synthesis, Characterization, and Evaluation. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 4628-4635.	1.0	13
4	Phenylacetylde ligand mediated tuning of visible-light absorption, room temperature phosphorescence lifetime and triplet-triplet annihilation based up-conversion of a diimine Pt(II) bisacetylde complex. <i>Dyes and Pigments</i> , 2013, 99, 908-915.	2.0	7
5	Red-Light-Controllable Liquid-Crystal Soft Actuators via Low-Power Excited Upconversion Based on Triplet-Triplet Annihilation. <i>Journal of the American Chemical Society</i> , 2013, 135, 16446-16453.	6.6	200
6	Iodo-Bodipys as visible-light-absorbing dual-functional photoredox catalysts for preparation of highly functionalized organic compounds by formation of C-C bonds via reductive and oxidative quenching catalytic mechanisms. <i>RSC Advances</i> , 2013, 3, 23377.	1.7	102
7	Energy-Funneling-Based Broadband Visible-Light-Absorbing Bodipy <sup>C60</sup> Triads and Tetrads as Dual Functional Heavy-Atom-Free Organic Triplet Photosensitizers for Photocatalytic Organic Reactions. <i>Chemistry - A European Journal</i> , 2013, 19, 17472-17482.	1.7	129
8	A bioprobe based on aggregation induced emission (AIE) for cell membrane tracking. <i>Chemical Communications</i> , 2013, 49, 11335.	2.2	122
9	Red-light-absorbing diimine Pt(ii) bisacetylde complexes showing near-IR phosphorescence and long-lived 3IL excited state of Bodipy for application in triplet-triplet annihilation upconversion. <i>Dalton Transactions</i> , 2013, 42, 14374.	1.6	44
10	[C70] Fullerene-sensitized triplet-triplet annihilation upconversion. <i>Chemical Communications</i> , 2013, 49, 10829.	2.2	30
11	Highly efficient NIR to NIR and VIS upconversion in Er <sup>3+</sup> and Yb <sup>3+</sup> doped in M <sub>2</sub> O <sub>2</sub> S (M = Gd, La, Y). <i>Journal of Materials Chemistry A</i> , 2013, 1, 11595.	5.2	92
12	Upconversion luminescence imaging of cells and small animals. <i>Nature Protocols</i> , 2013, 8, 2033-2044.	5.5	253
13	C60-Bodipy dyad triplet photosensitizers as organic photocatalysts for photocatalytic tandem oxidation/[3+2] cycloaddition reactions to prepare pyrrolo[2,1-a]isoquinoline. <i>Chemical Communications</i> , 2013, 49, 3751.	2.2	97
14	Bodipy Derivatives as Organic Triplet Photosensitizers for Aerobic Photoorganocatalytic Oxidative Coupling of Amines and Photooxidation of Dihydroxynaphthalenes. <i>Journal of Organic Chemistry</i> , 2013, 78, 5627-5637.	1.7	175
15	Organocatalytic visible light mediated synthesis of aryl sulfides. <i>Chemical Communications</i> , 2013, 49, 5507.	2.2	130
16	Observation of the long-lived triplet excited state of perylenebisimide (PBI) in C <sup>N</sup> cyclometalated Ir(III) complexes and application in photocatalytic oxidation. <i>Dalton Transactions</i> , 2013, 42, 9595.	1.6	44
17	meso-Pyridyl BODIPYs with tunable chemical, optical and electrochemical properties. <i>New Journal of Chemistry</i> , 2013, 37, 2663.	1.4	38
18	Intramolecular RET Enhanced Visible Light-Absorbing Bodipy Organic Triplet Photosensitizers and Application in Photooxidation and Triplet-Triplet Annihilation Upconversion. <i>Journal of the American Chemical Society</i> , 2013, 135, 10566-10578.	6.6	211
19	Visible light-harvesting trans bis(alkylphosphine) platinum(II)-alkynyl complexes showing long-lived triplet excited states as triplet photosensitizers for triplet-triplet annihilation upconversion. <i>Dalton Transactions</i> , 2013, 42, 10694.	1.6	40

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20	Photon Upconversion by Triplet-Triplet Annihilation in Ru(bpy) <sub>3</sub> - and DPA-Functionalized Polymers. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 4113-4118.	2.1	79
21	Luminescent Gold Nanodots for Detection of Heavy Metal Ions, Proteins and Bacteria. <i>ACS Symposium Series</i> , 2013, , 23-38.	0.5	4
23	Multifunctional material based on ionic transition metal complexes and gold-silica nanoparticles: Synthesis and photophysical characterization for application in imaging and therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2014, 140, 396-404.	1.7	21
24	Intensive up-conversion photoluminescence of Er <sup>3+</sup> -doped Bi <sub>7</sub> Ti <sub>4</sub> NbO <sub>21</sub> ferroelectric ceramics and its temperature sensing. <i>Journal of Advanced Dielectrics</i> , 2014, 04, 1450028.	1.5	14
25	Enhanced Singlet Oxygen Production by Photodynamic Therapy and a Novel Method for Its Intracellular Measurement. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2014, 29, 435-443.	0.7	19
26	Ultrasmall Phosphorescent Polymer Dots for Ratiometric Oxygen Sensing and Photodynamic Cancer Therapy. <i>Advanced Functional Materials</i> , 2014, 24, 4823-4830.	7.8	197
27	Metal-Free-Mediated Oxidation Aromatization of 1,4-Dihydropyridines to Pyridines Using Visible Light and Air. <i>Chinese Journal of Chemistry</i> , 2014, 32, 1245-1250.	2.6	26
28	Efficient synthesis of pyrene-1-carbothioamides and carboxamides. Tunable solid-state fluorescence of pyrene-1-carboxamides. <i>RSC Advances</i> , 2014, 4, 56003-56012.	1.7	21
29	Pyrene-Fullerene C60 Dyads as Light-Harvesting Antennas. <i>Molecules</i> , 2014, 19, 352-366.	1.7	17
30	Immobilized Organic Photosensitizers with Versatile Reactivity for Various Visible-Light Applications. <i>Photochemistry and Photobiology</i> , 2014, 90, 358-368.	1.3	13
31	Resonance energy transfer-enhanced rhodamine-styryl Bodipy dyad triplet photosensitizers. <i>Journal of Materials Chemistry C</i> , 2014, 2, 3900-3913.	2.7	50
32	Light-Driven Hydrogen Evolution by BODIPY-Sensitized Cobaloxime Catalysts. <i>Inorganic Chemistry</i> , 2014, 53, 4527-4534.	1.9	72
33	New 2,6-Distyryl-Substituted BODIPY Isomers: Synthesis, Photophysical Properties, and Theoretical Calculations. <i>Chemistry - A European Journal</i> , 2014, 20, 1091-1102.	1.7	64
34	Triplet-triplet annihilation photon-upconversion: towards solar energy applications. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 10345-10352.	1.3	290
35	Synthesis and photophysical properties of platinum(II) arylacetylides with donor-acceptor structures. <i>Journal of Organometallic Chemistry</i> , 2014, 752, 6-11.	0.8	5
36	Singlet Oxygen Generation by Cyclometalated Complexes and Applications. <i>Photochemistry and Photobiology</i> , 2014, 90, 257-274.	1.3	87
37	Synthetic applications of eosin Y in photoredox catalysis. <i>Chemical Communications</i> , 2014, 50, 6688-6699.	2.2	868
38	Boron-pyridyl-imino-isindoline dyes: facile synthesis and photophysical properties. <i>Chemical Communications</i> , 2014, 50, 1074-1076.	2.2	72

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39	Modulation of Reactive Oxygen Species Photogeneration of Bacteriopheophorbide <i>a</i> Derivatives by Exocyclic E-Ring Opening and Charge Modifications. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 223-237.	2.9	13
40	BODIPY triads triplet photosensitizers enhanced with intramolecular resonance energy transfer (RET): broadband visible light absorption and application in photooxidation. <i>Chemical Science</i> , 2014, 5, 489-500.	3.7	116
41	Strongly emissive long-lived <sup>3</sup> IL excited state of coumarins in cyclometalated Ir( <sup>iii</sup> ) complexes used as triplet photosensitizers and application in triplet <sup>3</sup> triplet annihilation upconversion. <i>Dalton Transactions</i> , 2014, 43, 1672-1683.	1.6	37
42	Switching of the Triplet Excited State of Styryl 2,6-Diiodo-Bodipy and Its Application in Acid-Activatable Singlet Oxygen Photosensitizing. <i>Journal of Organic Chemistry</i> , 2014, 79, 10240-10255.	1.7	38
43	Photoswitching of the Triplet Excited State of DiiodoBodipy-Dithienylethene Triads and Application in Photo-Controllable Triplet <sup>3</sup> Triplet Annihilation Upconversion. <i>Journal of Organic Chemistry</i> , 2014, 79, 10855-10866.	1.7	39
44	Broadband Visible <sup>3</sup> Light <sup>3</sup> Harvesting <i>trans</i> -Bis(alkylphosphine) Platinum(II) <sup>3</sup> Alkynyl Complexes with Singlet Energy Transfer between BODIPY and Naphthalene Diimide Ligands. <i>Chemistry - A European Journal</i> , 2014, 20, 14282-14295.	1.7	27
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48	<i>trans</i> -Bis(alkylphosphine) platinum( <sup>ii</sup> )-alkynyl complexes showing broadband visible light absorption and long-lived triplet excited states. <i>Journal of Materials Chemistry C</i> , 2014, 2, 9720-9736.	2.7	33
49	Hyperbranched Unsaturated Polyphosphates as a Protective Matrix for Long-Term Photon Upconversion in Air. <i>Journal of the American Chemical Society</i> , 2014, 136, 11057-11064.	6.6	109
50	Tuning the Spectroscopic, Electrochemical, and Single-Crystal Conductance Properties of a Series of Rhenium-Containing Bithiazoles with Different Donor/Acceptor Hybrids. <i>Organometallics</i> , 2014, 33, 5120-5128.	1.1	8
51	Structural modification strategies for the rational design of red/NIR region BODIPYs. <i>Chemical Society Reviews</i> , 2014, 43, 4778-4823.	18.7	1,076
52	Regioselective Decarboxylative Direct C <sup>3</sup> H Arylation of Boron Dipyrromethenes (BODIPYs) at 2,6-Positions: A Facile Access to a Diversity-Oriented BODIPY Library. <i>Organic Letters</i> , 2014, 16, 6080-6083.	2.4	80
53	From Molecular Design and Materials Construction to Organic Nanophotonic Devices. <i>Accounts of Chemical Research</i> , 2014, 47, 3448-3458.	7.6	131
54	Cyclometalated Ir( <sup>iii</sup> ) complexes with styryl-BODIPY ligands showing near IR absorption/emission: preparation, study of photophysical properties and application as photodynamic/luminescence imaging materials. <i>Journal of Materials Chemistry B</i> , 2014, 2, 2838-2854.	2.9	111
55	Activatable triplet photosensitizers: magic bullets for targeted photodynamic therapy. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5982-5997.	2.7	155
56	Dicyanopyrazine-derived push <sup>3</sup> pull chromophores for highly efficient photoredox catalysis. <i>RSC Advances</i> , 2014, 4, 30062-30067.	1.7	89

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58	Facile synthesis of highly fluorescent BF <sub>2</sub> complexes bearing isoindolin-1-one ligand. <i>Dalton Transactions</i> , 2014, 43, 7121-7127.	1.6	35
59	The effect of the regioisomeric naphthalimide acetylides on the photophysical properties of N <sup>N</sup> Pt(II) bisacetylide complexes. <i>Dalton Transactions</i> , 2014, 43, 13434.	1.6	20
60	Plasmon-Enhanced Triplet-Triplet Annihilation Using Silver Nanoplates. <i>Journal of Physical Chemistry C</i> , 2014, 118, 6398-6404.	1.5	40
61	Triarylborane-Appended New Triad and Tetrad: Chromogenic and Fluorogenic Anion Recognition. <i>Inorganic Chemistry</i> , 2014, 53, 2776-2786.	1.9	31
62	Unichromophoric Platinum-Acetylides That Contain Pentiptycene Scaffolds: Torsion-Induced Dual Emission and Steric Shielding of Dynamic Quenching. <i>Inorganic Chemistry</i> , 2014, 53, 737-745.	1.9	32
63	Photon Energy Upconverting Nanopaper: A Bioinspired Oxygen Protection Strategy. <i>ACS Nano</i> , 2014, 8, 8198-8207.	7.3	116
64	Targeted Bioimaging and Photodynamic Therapy of Cancer Cells with an Activatable Red Fluorescent Bioprobe. <i>Analytical Chemistry</i> , 2014, 86, 7987-7995.	3.2	262
65	Nonlinear Optical Properties of Conjugated Platinum(II) Acetylides with Multibranching Donor-Acceptor Structures. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2544-2551.	1.0	12
66	Syntheses and photophysical properties of BF <sub>2</sub> complexes of curcumin analogues. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1618-1626.	1.5	65
67	Hexamolybdenum Cluster Complexes with Pyrene and Anthracene Carboxylates: Ultrabright Red Emitters with the Antenna Effect. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2331-2336.	1.0	59
68	Reversible Photoswitching of Triplet-Triplet Annihilation Upconversion Using Dithienylethene Photochromic Switches. <i>Journal of the American Chemical Society</i> , 2014, 136, 9256-9259.	6.6	111
69	BODIPY-based photosensitizers with intense visible light harvesting ability and high $\phi_{\text{O}_2}$ quantum yield in aqueous solution. <i>RSC Advances</i> , 2014, 4, 51349-51352.	1.7	24
70	Robust optical oxygen sensors based on polymer-bound NIR-emitting platinum(II)-benzoporphyrins. <i>Journal of Materials Chemistry C</i> , 2014, 2, 7589-7598.	2.7	42
71	Synthesis and spectroscopic properties of novel meso-cyano boron-pyridyl-isoindoline dyes. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 8223-8229.	1.5	20
72	Bio-inspired enol-degradation for multipurpose oxygen sensing. <i>Chemical Communications</i> , 2014, 50, 13477-13480.	2.2	13
73	Near-infrared emitting lanthanide complexes of porphyrin and BODIPY dyes. <i>Coordination Chemistry Reviews</i> , 2014, 273-274, 87-99.	9.5	70
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75	Asymmetrical aza-boron-dipyridomethene derivatives with large Stokes shifts: synthesis and spectroscopic properties. <i>Tetrahedron Letters</i> , 2014, 55, 3792-3796.	0.7	14
76	Perylene-Derived Triplet Acceptors with Optimized Excited State Energy Levels for Triplet-Triplet Annihilation Assisted Upconversion. <i>Journal of Organic Chemistry</i> , 2014, 79, 2038-2048.	1.7	48
77	Triplet-Triplet Annihilation-Induced Up-Converted Delayed Luminescence in Solid-State Organic Composites: Monitoring Low-Energy Photon Up-Conversion at Low Temperatures. <i>Journal of Physical Chemistry C</i> , 2014, 118, 14256-14265.	1.5	42
79	Pd-Catalyzed Functionalization of the Thenoyltrifluoroacetone Coligands by Aromatic Dyes in Bis(cyclometallated) Ir(III) Complexes: From Phosphorescence to Fluorescence? <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2956-2964.	1.0	11
81	Precise Design of Phosphorescent Molecular Butterflies with Tunable Photoinduced Structural Change and Dual Emission. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9591-9595.	7.2	85
82	Tandem Regioselective Substitution and Palladium-Catalyzed Ring Fusion Reaction for Core-Expanded Boron Dipyromethenes with Red-Shifted Absorption and Intense Fluorescence. <i>Chemistry - an Asian Journal</i> , 2015, 10, 1979-1986.	1.7	30
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85	Measuring Cumulative Exposure to Oxygen with a Diphenylphosphine-Alkyl Naphthaleneimide Luminescence Turn-On Dyad. <i>Chemistry - A European Journal</i> , 2015, 21, 11531-11537.	1.7	3
86	Synthesis and Characterization of Far-Red/NIR-Fluorescent BODIPY Dyes, Solid-State Fluorescence, and Application as Fluorescent Tags Attached to Carbon Nanodotions. <i>Chemistry - A European Journal</i> , 2015, 21, 9727-9732.	1.7	49
87	Controllable Chemoselectivity in Visible-Light Photoredox Catalysis: Four Diverse Aerobic Radical Cascade Reactions. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11443-11447.	7.2	107
88	An Autocatalytic System of Photooxidation-Driven Substitution Reactions on a Fe(II) <sub>4</sub> L <sub>6</sub> Cage Framework. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14378-14382.	7.2	37
90	Developments in PDT Sensitizers for Increased Selectivity and Singlet Oxygen Production. <i>Materials</i> , 2015, 8, 4421-4456.	1.3	142
91	Synthesis of 3-aminoBODIPY dyes via copper-catalyzed vicarious nucleophilic substitution of 2-halogeno derivatives. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 3819-3829.	1.5	12
92	Conjugated copolymer-photosensitizer molecular hybrids with broadband visible light absorption for efficient light-harvesting and enhanced singlet oxygen generation. <i>Journal of Materials Chemistry C</i> , 2015, 3, 973-976.	2.7	12
93	The relationship between the boron dipyromethene (BODIPY) structure and the effectiveness of homogeneous and heterogeneous solar hydrogen-generating systems as well as DSSCs. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 9716-9729.	1.3	54
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95	The singlet excited state of BODIPY promoted aerobic cross-dehydrogenative-coupling reactions under visible light. <i>Chemical Communications</i> , 2015, 51, 11256-11259.	2.2	91
96	Organometallics and Related Molecules for Energy Conversion. <i>Green Chemistry and Sustainable Technology</i> , 2015, , .	0.4	4

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97	Visible Light-Harvesting Transition Metal Complexes for Triplet-Triplet Annihilation Upconversion. <i>Green Chemistry and Sustainable Technology</i> , 2015, , 171-206.	0.4	0
98	The effects of extended conjugation length of purely organic phosphors on their phosphorescence emission properties. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 19096-19103.	1.3	17
99	Energy and Electron Transfer Dynamics within a Series of Perylene Diimide/Cyclophane Systems. <i>Journal of the American Chemical Society</i> , 2015, 137, 15299-15307.	6.6	64
100	Triplet-Triplet Excitation Transfer in Palladium Porphyrin-Fullerene and Platinum Porphyrin-Fullerene Dyads. <i>Journal of Physical Chemistry C</i> , 2015, 119, 176-185.	1.5	27
101	Switching of the photophysical properties of Bodipy-derived trans bis(tributylphosphine) Pt( <i>trans</i> -bisacetylido) complexes with rhodamine as the acid-activatable unit. <i>Dalton Transactions</i> , 2015, 44, 4032-4045.	1.6	11
102	Resolving the Benzophenone DNA-Photosensitization Mechanism at QM/MM Level. <i>Journal of Physical Chemistry Letters</i> , 2015, 6, 576-580.	2.1	48
103	Photophysics of Acetophenone Interacting with DNA: Why the Road to Photosensitization is Open. <i>Photochemistry and Photobiology</i> , 2015, 91, 323-330.	1.3	15
104	HYSCORE on Photoexcited Triplet States. <i>Applied Magnetic Resonance</i> , 2015, 46, 389-409.	0.6	8
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106	Near-infrared-induced electron transfer of an uranyl macrocyclic complex without energy transfer to dioxygen. <i>Chemical Communications</i> , 2015, 51, 6757-6760.	2.2	16
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108	Metal-Free Thiocyanation of Imidazoheterocycles through Visible Light Photoredox Catalysis. <i>Journal of Organic Chemistry</i> , 2015, 80, 8275-8281.	1.7	188
109	Broad-Band Near-IR Pt(II) Bisacetylido Visible Light Harvesting Complex with Heteroleptic Bodipy Acetylido Ligands. <i>Inorganic Chemistry</i> , 2015, 54, 7803-7817.	1.9	37
110	Application of singlet energy transfer in triplet state formation: broadband visible light-absorbing triplet photosensitizers, molecular structure design, related photophysics and applications. <i>Journal of Materials Chemistry C</i> , 2015, 3, 8735-8759.	2.7	42
111	The effect of heavy atom to two photon absorption properties and intersystem crossing mechanism in aza-boron-dipyrromethene compounds. <i>Dyes and Pigments</i> , 2015, 122, 286-294.	2.0	32
112	Efficient Triplet-Triplet Annihilation-Based Upconversion for Nanoparticle Phototargeting. <i>Nano Letters</i> , 2015, 15, 6332-6338.	4.5	101
113	Near-IR Broadband-Absorbing <i>trans</i> -Bisphosphine Pt(II) Bisacetylido Complexes: Preparation and Study of the Photophysics. <i>Inorganic Chemistry</i> , 2015, 54, 7492-7505.	1.9	41
114	Atmospheric oxygen mediated synthesis of pyrazole under visible irradiation. <i>Tetrahedron Letters</i> , 2015, 56, 5831-5835.	0.7	17



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115	Synthesis and Photophysics of BF <sub>2</sub> -Rigidified Partially Closed Chain Bromotetrapyrroles: Near Infrared Emitters and Photosensitizers. <i>Chemistry - an Asian Journal</i> , 2015, 10, 1327-1334.	1.7	25
116	Broadband Visible Light-Harvesting Naphthalenediimide (NDI) Triad: Study of the Intra-/Intermolecular Energy/Electron Transfer and the Triplet Excited State. <i>Journal of Physical Chemistry A</i> , 2015, 119, 4787-4799.	1.1	24
117	AIE luminogens: emission brightened by aggregation. <i>Materials Today</i> , 2015, 18, 365-377.	8.3	378
118	3,5-Disubstituted-2-(2-pyridylpyrroles) Ir(III) complexes: Structural and photophysical characterization. <i>Journal of Organometallic Chemistry</i> , 2015, 786, 55-62.	0.8	12
119	DiiodoBodipy-Rhodamine Dyads: Preparation and Study of the Acid-Activatable Competing Intersystem Crossing and Energy Transfer Processes. <i>Journal of Physical Chemistry B</i> , 2015, 119, 4175-4187.	1.2	16
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121	Synergetic effect of C <sup>*</sup> N/C <sup>*</sup> N coordination and the arylacetylide ligands on the photophysical properties of cyclometalated platinum complexes. <i>Journal of Materials Chemistry C</i> , 2015, 3, 2291-2301.	2.7	37
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126	Bodipy-C <sub>60</sub> triple hydrogen bonding assemblies as heavy atom-free triplet photosensitizers: preparation and study of the singlet/triplet energy transfer. <i>Chemical Science</i> , 2015, 6, 3724-3737.	3.7	41
127	Molecular Structure-Intersystem Crossing Relationship of Heavy-Atom-Free BODIPY Triplet Photosensitizers. <i>Journal of Organic Chemistry</i> , 2015, 80, 5958-5963.	1.7	109
128	Thiol-Activated Triplet-Triplet Annihilation Upconversion: Study of the Different Quenching Effect of Electron Acceptor on the Singlet and Triplet Excited States of Bodipy. <i>Journal of Organic Chemistry</i> , 2015, 80, 5674-5686.	1.7	31
130	Stabilizing triplet excited states for ultralong organic phosphorescence. <i>Nature Materials</i> , 2015, 14, 685-690.	13.3	1,404
131	Intracellular Modulation of Excited State Dynamics in a Chromophore Dyad: Differential Enhancement of Photocytotoxicity Targeting Cancer Cells. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 5340-5344.	7.2	140
132	Dimeric and monomeric fac-rhenium(I)tricarbonyl complexes containing 2-(imidazo[1,2-a]pyridin-2-yl)phenolate. <i>Journal of Organometallic Chemistry</i> , 2015, 799-800, 82-89.	0.8	6
133	MLCT sensitizers in photochemical upconversion: past, present, and potential future directions. <i>Dalton Transactions</i> , 2015, 44, 17906-17910.	1.6	32



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135	Asymmetric boron-complexes containing keto-isoindolinyl and pyridyl groups: solvatochromic fluorescence, efficient solid-state emission and DFT calculations. <i>Journal of Materials Chemistry C</i> , 2015, 3, 12281-12289.	2.7	47
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