

# Guoqiang Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7528453/publications.pdf>

Version: 2024-02-01

121  
papers

4,016  
citations

159585

30  
h-index

133252

59  
g-index

122  
all docs

122  
docs citations

122  
times ranked

5340  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Rapid Aqueous Fluoride Ion Sensor with Dual Output Modes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 4915-4918.	13.8	511
2	A Triarylboron-Based Fluorescent Thermometer: Sensitive Over a Wide Temperature Range. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8072-8076.	13.8	317
3	Aggregation-Induced Emission Enhancement of 2-(2-Hydroxyphenyl)benzothiazole-Based Excited-State Intramolecular Proton-Transfer Compounds. <i>Journal of Physical Chemistry B</i> , 2007, 111, 5861-5868.	2.6	209
4	Enhanced Fluorescent Emission of Organic Nanoparticles of an Intramolecular Proton Transfer Compound and Spontaneous Formation of One-Dimensional Nanostructures. <i>Journal of Physical Chemistry B</i> , 2004, 108, 10887-10892.	2.6	171
5	Fluorescent Temperature Sensing Using Triarylboron Compounds and Microcapsules for Detection of a Wide Temperature Range on the Micro- and Macroscale. <i>Advanced Functional Materials</i> , 2013, 23, 340-345.	14.9	122
6	Water-Soluble Triarylboron Compound for ATP Imaging In Vivo Using Analyte-Induced Finite Aggregation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7809-7813.	13.8	118
7	Molecular Engineering of Aqueous Soluble Triarylboron-Compound-Based Two-Photon Fluorescent Probe for Mitochondria H <sub>2</sub> S with Analyte-Induced Finite Aggregation and Excellent Membrane Permeability. <i>Analytical Chemistry</i> , 2016, 88, 1052-1057.	6.5	98
8	Exceptional Dendrimer-Based Mimics of Diiron Hydrogenase for the Photochemical Production of Hydrogen. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 5631-5635.	13.8	93
9	Enhancement of Energy Utilization in Light-Harvesting Dendrimers by the Pseudorotaxane Formation at Periphery. <i>Journal of the American Chemical Society</i> , 2009, 131, 9100-9106.	13.7	91
10	A novel nanogel-based fluorescent probe for ratiometric detection of intracellular pH values. <i>Chemical Communications</i> , 2014, 50, 8787-8790.	4.1	83
11	Intracellular Fluorescent Temperature Probe Based on Triarylboron Substituted Poly( <i>N</i> -Isopropylacrylamide and Energy Transfer. <i>Analytical Chemistry</i> , 2015, 87, 3694-3698.	6.5	78
12	A triarylboron-based fluorescent temperature indicator: sensitive both in solid polymers and in liquid solvents. <i>Chemical Communications</i> , 2014, 50, 2778-2780.	4.1	77
13	Sensing in 15 s for Aqueous Fluoride Anion by Water-Insoluble Fluorescent Probe Incorporating Hydrogel. <i>Analytical Chemistry</i> , 2013, 85, 4113-4119.	6.5	74
14	Anion Control of the Self-Assembly of One-Dimensional Molecular Ladders vs Three-Dimensional Cross-like Arrays Based on a Bidentate Schiff Base Ligand. <i>Crystal Growth and Design</i> , 2006, 6, 1897-1902.	3.0	72
15	Highly sensitive and selective turn-on fluorescent chemosensors for Hg <sup>2+</sup> based on thioacetal modified pyrene. <i>Talanta</i> , 2018, 178, 663-669.	5.5	72
16	Advances in Photofunctional Dendrimers for Solar Energy Conversion. <i>Journal of Physical Chemistry Letters</i> , 2014, 5, 2340-2350.	4.6	56
17	Thermally populated "bright" states for wide-range and high temperature sensing in air. <i>Chemical Communications</i> , 2017, 53, 5702-5705.	4.1	54
18	Label-free and pH-sensitive colorimetric materials for the sensing of urea. <i>Nanoscale</i> , 2016, 8, 4458-4462.	5.6	53

#	ARTICLE	IF	CITATIONS
19	A water-soluble two-photon ratiometric triarylboron probe with nucleolar targeting by preferential RNA binding. <i>Chemical Communications</i> , 2017, 53, 11476-11479.	4.1	50
20	Discovery of carbon-based strongest and hardest amorphous material. <i>National Science Review</i> , 2022, 9, nwab140.	9.5	49
21	In vivo observation of the pH alternation in mitochondria for various external stimuli. <i>Chemical Communications</i> , 2015, 51, 17324-17327.	4.1	48
22	Ultrasensitive reversible chromophore reaction of BODIPY functions as high ratio double turn on probe. <i>Nature Communications</i> , 2018, 9, 362.	12.8	48
23	Molecularâ€“Supramolecular Light Harvesting for Photochemical Energy Conversion: Making Every Photon Count. <i>ACS Energy Letters</i> , 2017, 2, 357-363.	17.4	47
24	The effects of central metals and peripheral substituents on the photophysical properties and optical limiting performance of phthalocyanines with axial chloride ligand. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 207, 58-65.	3.9	40
25	A nonpolymeric highly emissive ESIPT organogelator with neither dendritic structures nor long alkyl/alkoxy chains. <i>Soft Matter</i> , 2012, 8, 757-764.	2.7	37
26	Tripletâ€“Triplet Annihilation Upconversion for Photocatalytic Hydrogen Evolution. <i>Chemistry - A European Journal</i> , 2019, 25, 16270-16276.	3.3	36
27	Carboxyl-conjugated phthalocyanines used as novel electrode materials with high specific capacity for lithium-ion batteries. <i>Journal of Solid State Electrochemistry</i> , 2016, 20, 1285-1294.	2.5	35
28	Sensing for intracellular thiols by water-insoluble two-photon fluorescent probe incorporating nanogel. <i>Analytica Chimica Acta</i> , 2015, 869, 81-88.	5.4	34
29	Tunable Fluorescence Emission and Efficient Energy Transfer in Doped Organic Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2009, 113, 3862-3868.	3.1	33
30	General Aggregation-Induced Emission Probes for Amyloid Inhibitors with Dual Inhibition Capacity against Amyloid $\beta$ -Protein and $\alpha$ -Synuclein. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 31182-31194.	8.0	33
31	Bio-inspired controlled release through compressionâ€“relaxation cycles of microcapsules. <i>NPG Asia Materials</i> , 2015, 7, e148-e148.	7.9	32
32	Patterning and pixelation of colloidal photonic crystals for addressable integrated photonics. <i>Journal of Materials Chemistry</i> , 2011, 21, 11330.	6.7	31
33	Third-order nonlinear optical properties of a series of porphyrin-appended europium(III) bis(phthalocyaninato) complexes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 105, 577-581.	3.9	30
34	Lightâ€“Harvesting Organic Nanocrystals Capable of Photon Upconversion. <i>ChemSusChem</i> , 2017, 10, 4610-4615.	6.8	29
35	Specific Imaging of Tyrosinase in Vivo with 3-Hydroxybenzyl Caged $D$ -Luciferins. <i>Analytical Chemistry</i> , 2018, 90, 9296-9300.	6.5	29
36	Artificial photosynthesis dendrimers integrating light-harvesting, electron delivery and hydrogen production. <i>Journal of Materials Chemistry A</i> , 2015, 3, 12965-12971.	10.3	27

#	ARTICLE	IF	CITATIONS
37	A colorimetric and ratiometric fluorescence sensor for sensitive detection of fluoride ions in water and toothpaste. <i>RSC Advances</i> , 2016, 6, 49158-49163.	3.6	27
38	Strong reverse saturable absorption effect of a nonaggregated phthalocyanine-grafted MA <sup>6</sup> VA polymer. <i>Journal of Materials Chemistry C</i> , 2018, 6, 9767-9777.	5.5	27
39	Pd <sup>6</sup> Porphyrin Oligomers Sensitized for Green <sup>6</sup> to <sup>6</sup> Blue Photon Upconversion: The More the Better?. <i>Chemistry - A European Journal</i> , 2016, 22, 8654-8662.	3.3	26
40	An ultrasensitive bioluminogenic probe of <sup>13</sup> -Glutamyltranspeptidase in vivo and in human serum for tumor diagnosis. <i>Biosensors and Bioelectronics</i> , 2017, 98, 325-329.	10.1	26
41	A novel triarylboron based ratiometric fluorescent probe for in vivo targeting and specific imaging of cancer cells expressing abnormal concentration of GGT. <i>Biosensors and Bioelectronics</i> , 2019, 142, 111497.	10.1	26
42	Pressure <sup>6</sup> Induced Emission Enhancement of a Series of Dicyanovinyl <sup>6</sup> Substituted Aromatics: Pressure Tuning of the Molecular Population with Different Conformations. <i>ChemPhysChem</i> , 2008, 9, 1146-1152.	2.1	24
43	Thermally Activated Delayed Fluorescence via Triplet Fusion. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 6239-6245.	4.6	24
44	A <sup>6</sup> breathing <sup>6</sup> dendritic molecule <sup>6</sup> conformational fluctuation induced by external stimuli. <i>Polymer Chemistry</i> , 2014, 5, 5978-5984.	3.9	23
45	Luminescent properties of benzothiazole derivatives and their application in white light emission. <i>RSC Advances</i> , 2017, 7, 4196-4202.	3.6	23
46	Intramolecular triplet <sup>6</sup> triplet energy transfer enhanced triplet <sup>6</sup> triplet annihilation upconversion with a short-lived triplet state platinum( <sup>6</sup> terpyridyl acetylide photosensitizer. <i>RSC Advances</i> , 2015, 5, 70640-70648.	3.6	22
47	Fabrication and directed assembly of magnetic Janus rods. <i>New Journal of Chemistry</i> , 2016, 40, 6541-6545.	2.8	22
48	Thermally Activated Upconversion with Metal-Free Sensitizers Enabling Exceptional Anti-Stokes Shift and Anti-counterfeiting Application. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 57481-57488.	8.0	22
49	Kinetic Effect on Pressure-Induced Phase Transitions of Room Temperature Ionic Liquid, 1-Ethyl-3-methylimidazolium Trifluoromethanesulfonate. <i>Journal of Physical Chemistry B</i> , 2015, 119, 14245-14251.	2.6	21
50	Nanogel-loading a triarylboron-based AIE fluorophore to achieve ratiometric sensing for hydrogen peroxide and sequential response for pH. <i>New Journal of Chemistry</i> , 2017, 41, 4733-4737.	2.8	21
51	Endowing a triarylboron compound showing ACQ with AIE characteristics by transforming its emissive TICT state to be dark. <i>RSC Advances</i> , 2017, 7, 14511-14515.	3.6	21
52	Nanofibers of 1,3-Diphenyl-2-pyrazoline Induced by Cetyltrimethylammonium Bromide Micelles. <i>Angewandte Chemie</i> , 2003, 115, 2989-2992.	2.0	20
53	Photophysics and Triplet <sup>6</sup> Triplet Annihilation Analysis for Axially Substituted Gallium Phthalocyanine Doped in Solid Matrix. <i>Journal of Physical Chemistry C</i> , 2009, 113, 11943-11951.	3.1	20
54	Highly Emissive Nanoparticles Based on AIE-Active Molecule and PAMAM Dendritic <sup>6</sup> Molecular Glue <sup>6</sup> . <i>Langmuir</i> , 2015, 31, 4386-4393.	3.5	20

#	ARTICLE	IF	CITATIONS
55	Intramolecular aggregation and optical limiting properties of triazine-linked mono-, bis- and tris-phthalocyanines. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 149, 426-433.	3.9	20
56	Visualization of Parallel G-Quadruplexes in Cells with a Series of New Developed Bis(4-aminobenzylidene)acetone Derivatives. <i>ACS Omega</i> , 2018, 3, 10487-10492.	3.5	20
57	Structural, photophysical and nonlinear optical limiting properties of sandwich phthalocyanines with different rare earth metals. <i>Dyes and Pigments</i> , 2021, 184, 108862.	3.7	20
58	Photophysical, G-quadruplex DNA binding and cytotoxic properties of terpyridine complexes with a naphthalimide ligand. <i>RSC Advances</i> , 2016, 6, 36923-36931.	3.6	19
59	Application of Triarylboron Substituted with Cyclic Arginine-Glycine-Aspartic Acid Motifs as a Multivalent Two-Photon Fluorescent Probe for Tumor Imaging in Vivo. <i>Analytical Chemistry</i> , 2019, 91, 6340-6344.	6.5	19
60	Combined Raman Scattering and X-ray Diffraction Study of Phase Transition of the Ionic Liquid [BMIM][TFSI] Under High Pressure. <i>Journal of Solution Chemistry</i> , 2015, 44, 2106-2116.	1.2	18
61	Visual detection of carbonate ions by inverse opal photonic crystal polymers in aqueous solution. <i>Journal of Materials Chemistry C</i> , 2015, 3, 9524-9527.	5.5	18
62	A Stable Trinuclear Zinc Cluster Assembled from a Thiazolylazo Dye and Zinc Acetate: Preparation, Structural Characterization and Spectroscopic Studies. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4186-4192.	2.0	17
63	Modifying the symmetry of colloidal photonic crystals: a way towards complete photonic bandgap. <i>Journal of Materials Chemistry C</i> , 2014, 2, 4100.	5.5	16
64	Novel Reaction-Based Fluorescence Probes for the Detection of Hydrogen Sulfide in Living Cells. <i>ChemistrySelect</i> , 2016, 1, 2581-2585.	1.5	16
65	Molecular Glass Photoresists with High Resolution, Low LER, and High Sensitivity for EUV Lithography. <i>Macromolecular Materials and Engineering</i> , 2018, 303, 1700654.	3.6	16
66	Feasible organic films using noninterfering emitters for sensitive and spatial high-temperature sensing. <i>Journal of Materials Chemistry C</i> , 2018, 6, 8115-8121.	5.5	16
67	Molecular Glass Resists Based on 9,9-Di-Spirobifluorene Derivatives: Pendant Effect and Comprehensive Evaluation in Extreme Ultraviolet Lithography. <i>ACS Applied Polymer Materials</i> , 2019, 1, 526-534.	4.4	16
68	Efficient photochemical production of hydrogen in aqueous solution by simply incorporating a water-insoluble hydrogenase mimic into a hydrogel. <i>Journal of Materials Chemistry A</i> , 2014, 2, 20500-20505.	10.3	15
69	Easily fixed simple small ESIPT molecule with aggregation induced emission for fast and photostable $\alpha$ -turn-on bioimaging. <i>RSC Advances</i> , 2015, 5, 7789-7793.	3.6	15
70	Novel fluorescent probes based on intramolecular charge- and proton-transfer compounds. <i>Pure and Applied Chemistry</i> , 2013, 85, 1465-1478.	1.9	14
71	Piperazine multi-substituted triarylboron compound as an aqueous soluble fluorescent probe for imaging nucleoli, nuclear matrix and nuclear membrane. <i>Sensors and Actuators B: Chemical</i> , 2018, 261, 531-536.	7.8	13
72	A triarylboron-based binuclear Zn(II) complex as a two-photon fluorescent probe for simultaneous multicolor imaging of the cell membrane, endoplasmic reticulum, and nucleolus. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5223-5231.	3.7	13

#	ARTICLE	IF	CITATIONS
73	A novel dual-tone molecular glass resist based on adamantane derivatives for electron beam lithography. <i>Journal of Materials Chemistry C</i> , 2022, 10, 9858-9866.	5.5	13
74	Modification of colloidal particles by unidirectional silica deposition for urchin-like morphologies. <i>RSC Advances</i> , 2016, 6, 32956-32959.	3.6	12
75	Ratiometric dual fluorescence tridurylboron thermometers with tunable measurement ranges and colors. <i>Talanta</i> , 2020, 210, 120630.	5.5	12
76	Outgassing analysis of molecular glass photoresists under EUV irradiation. <i>Science China Chemistry</i> , 2014, 57, 1746-1750.	8.2	11
77	Synthesis, G-quadruplex binding properties and cytotoxicity of naphthalimide-thiourea conjugates. <i>New Journal of Chemistry</i> , 2017, 41, 9397-9405.	2.8	11
78	Traceable cancer cell photoablation with a new mitochondria-responsive and -activatable red-emissive photosensitizer. <i>Chemical Communications</i> , 2019, 55, 3801-3804.	4.1	11
79	Förster Resonance Energy-Transfer-Based Ratiometric Fluorescent Indicator for Quantifying Fluoride Ion in Water and Toothpaste. <i>ACS Omega</i> , 2018, 3, 18153-18159.	3.5	10
80	A novel stable CuI complex based on an unconjugated bisanthryl-tethered diimine ligand with tri-coordinate mode. <i>Journal of Chemical Crystallography</i> , 2006, 36, 631-636.	1.1	9
81	Excited-State Deactivation of Branched Phthalocyanine Compounds. <i>ChemPhysChem</i> , 2015, 16, 3893-3901.	2.1	9
82	Visualized Real-Time and Spatial High-Temperature Sensing in Air-Stable Organic Films. <i>Advanced Materials Technologies</i> , 2020, 5, 1901035.	5.8	9
83	Compression Rate-Dependent Crystallization of Pyridine. <i>Journal of Physical Chemistry C</i> , 2021, 125, 6983-6989.	3.1	9
84	Static and dynamic diamond anvil cell (s-dDAC): A bidirectional remote controlled device for static and dynamic compression/decompression. <i>Matter and Radiation at Extremes</i> , 2022, 7, .	3.9	9
85	In-Situ Observation of the Formation of Fibrous Sulfur under High Pressure. <i>Journal of Physical Chemistry C</i> , 2019, 123, 14696-14700.	3.1	8
86	Funneling and Enhancing Upconversion Emission by Light-Harvesting Molecular Wires. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 9525-9530.	4.6	8
87	1-Vinylpyrrole-2-carbaldehyde oximes: synthesis, isomerization, and spectral properties. <i>Monatshefte für Chemie</i> , 2009, 140, 1475-1480.	1.8	7
88	Low threshold photonic crystal lasing from a dye with high emission quantum yield and weak self-quenching. <i>Journal of Materials Chemistry C</i> , 2013, 1, 6157.	5.5	7
89	A hydrophilicity-based fluorescent strategy to differentiate cysteine/homocysteine over glutathione both in vivo and in vitro. <i>RSC Advances</i> , 2017, 7, 5549-5553.	3.6	7
90	Temperature-sensitive triarylboron compounds based on naphthalene substituents. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 226, 117648.	3.9	7

#	ARTICLE	IF	CITATIONS
91	Increasing Doping Solubility of RE <sup>3+</sup> Ions in Fergusonite BiVO <sub>4</sub> via Pressure-Induced Phase Transition. <i>Journal of Physical Chemistry C</i> , 2021, 125, 22388-22395.	3.1	7
92	Single-Sample Ratiometric Organic Films for Naked-Eye High-Temperature Multi-Threshold Indication. <i>Advanced Optical Materials</i> , 2022, 10, 2101350.	7.3	7
93	Triarylboron-Based High Photosensitive Probes for Apoptosis Detection, Tumor-Targeted Imaging, and Selectively Inducing Apoptosis of Tumor Cells by Photodynamics. <i>Analytical Chemistry</i> , 2022, 94, 8483-8488.	6.5	7
94	Amplified circularly polarized luminescence enabled by photon upconversion in spin-coating cellulose matrix. <i>Chinese Chemical Letters</i> , 2023, 34, 107649.	9.0	7
95	Photodynamic properties of supramolecular assembly constructed by magnesium complex of hypocrellin A and fullerene C <sub>60</sub> . <i>New Journal of Chemistry</i> , 2008, 32, 1555.	2.8	6
96	Synthesis and structures of two cobalt(II) coordination networks formed from aromatic polycarboxylates and 1,4-bis(imidazole-1-ylmethyl)benzene. <i>Transition Metal Chemistry</i> , 2009, 34, 185-190.	1.4	6
97	Self-complementary hydrogen-bonded duplexes and helices based on bis(pyrrolyl)carbohydrazide derivatives. <i>CrystEngComm</i> , 2011, 13, 6021.	2.6	6
98	Axially substituted phthalocyanine/naphthalocyanine doped in glass matrix: an approach to the practical use for optical limiting material. <i>Optics Express</i> , 2016, 24, 9723.	3.4	6
99	Light up protein-protein interaction through bioorthogonal incorporation of a turn-on fluorescent probe into $\beta^2$ -lactamase. <i>Molecular BioSystems</i> , 2016, 12, 3544-3549.	2.9	6
100	Synthesis and Third-Order Nonlinear Optical Properties of Copper and Nickel Coordination Complexes of Azo Dyes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2012, 22, 48-53.	3.7	5
101	Pressure-induced ionic liquid crystal in 1-dodecyl-3-methylimidazolium tetrafluoroborate. <i>RSC Advances</i> , 2017, 7, 26428-26433.	3.6	5
102	Tunable amplified spontaneous emission based on liquid magnetically responsive photonic crystals. <i>Journal of Materials Chemistry C</i> , 2019, 7, 3740-3743.	5.5	5
103	Efficient acceptorless dehydrogenation of hydrogen-rich N-heterocycles photocatalyzed by Ni(OH) <sub>2</sub> @CdSe/CdS quantum dots. <i>Catalysis Science and Technology</i> , 2021, 11, 3810-3817.	4.1	5
104	Chemically Amplified Resist Based on Dendritic Molecular Glass for Electron Beam Lithography. <i>Chemical Research in Chinese Universities</i> , 2023, 39, 139-143.	2.6	5
105	Two photon absorption energy transfer in the light-harvesting complex of photosystem II (LHC-II) modified with organic boron dye. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 128, 295-299.	3.9	4
106	Negative-tone molecular glass photoresist for high-resolution electron beam lithography. <i>Royal Society Open Science</i> , 2021, 8, 202132.	2.4	4
107	Preparation and enhanced catalytic activity of amphiphilic rambutan-like micro-reactors. <i>RSC Advances</i> , 2015, 5, 74362-74365.	3.6	3
108	Preparation of transparent monolithic methylsilsesquioxane (MSQ) aerogels via ambient pressure drying. <i>RSC Advances</i> , 2017, 7, 32861-32865.	3.6	3

#	ARTICLE	IF	CITATIONS
109	Enhancing photon upconversion with thermally activated sensitization and singlet energy collection. <i>Journal of Materials Chemistry C</i> , 2022, 10, 8596-8601.	5.5	3
110	Syntheses and crystal structures of nickel(II), copper(II), and zinc(II) complexes with a biphenyl-bridged bis(pyrrole-2-yl-methyleneamine) ligand. <i>Journal of Coordination Chemistry</i> , 2009, 62, 3478-3487.	2.2	2
111	Light-harvesting complex II sensitized oxide photoanodes with organic acceptor molecule as electron transfer mediator. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 181-184.	2.6	2
112	Ionic Liquid: A Good Pressure Transmitting Medium. <i>Journal of Solution Chemistry</i> , 2017, 46, 3-10.	1.2	2
113	Crystallization and near-infrared emission from host-guest based supramolecular polymers. <i>New Journal of Chemistry</i> , 2021, 45, 9761-9765.	2.8	2
114	An enzyme cascade fluorescence-based assay for the quantification of phenylalanine in serum. <i>Analyst</i> , 2022, 147, 671-676.	3.5	2
115	Epitaxial growth of bulky calcite inverse opal induced by a single crystalline calcite substrate. <i>CrystEngComm</i> , 2014, 16, 7617.	2.6	1
116	Molecular Dual-Rotators with Large Consecutive Emission Chromism for Visualized and High-Pressure Sensing. <i>ACS Omega</i> , 2018, 3, 717-723.	3.5	1
117	Insights into the Luminescence Thermochromism of a Triarylboron Derivative: The Role of Intramolecular Group Interaction. <i>Journal of Physical Chemistry A</i> , 2020, 124, 889-897.	2.5	1
118	Coupling Red-to-blue Upconversion Organic Microcrystals with Cd <sub>0.5</sub> Zn <sub>0.5</sub> S for Efficient and Durable Photocatalytic Hydrogen Production. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	1
119	Biomedical Applications: Multifunctional Cationic Poly( <i>p</i> -phenylene vinylene) Polyelectrolytes for Selective Recognition, Imaging, and Killing of Bacteria Over Mammalian Cells ( <i>Adv. Mater.</i> 41/2011). <i>Advanced Materials</i> , 2011, 23, 4804-4804.	21.0	0
120	Water-phase synthesis of ordered hierarchical copper tetranitrophthalocyanine bundles with desirable superhydrophobicity. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	1.9	0
121	Are photo-induced crystalline sulfur and S-II equivalent under high pressure?. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, , 113964.	3.9	0