

# Kun Li

## List of Publications by Citations

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123  
papers

4,208  
citations

32  
h-index

61  
g-index

132  
ext. papers

4,847  
ext. citations

6.3  
avg, IF

5.67  
L-index

#	Paper	IF	Citations
123	Fluorescent bioimaging of pH: from design to applications. <i>Chemical Society Reviews</i> , <b>2017</b> , 46, 2076-2098	98.5	322
122	BINOL-based fluorescent sensor for recognition of Cu(II) and sulfide anion in water. <i>Journal of Organic Chemistry</i> , <b>2012</b> , 77, 8350-4	4.2	208
121	Enantioselective gel collapsing: a new means of visual chiral sensing. <i>Journal of the American Chemical Society</i> , <b>2010</b> , 132, 7297-9	16.4	192
120	A water-soluble near-infrared probe for colorimetric and ratiometric sensing of SO <sub>2</sub> derivatives in living cells. <i>Chemical Communications</i> , <b>2014</b> , 50, 183-5	5.8	187
119	Lipase-catalysed direct Mannich reaction in water: utilization of biocatalytic promiscuity for C-C bond formation in a Bne-pot <sub>3</sub> synthesis. <i>Green Chemistry</i> , <b>2009</b> , 11, 777	10	149
118	Mitochondria-targeted colorimetric and fluorescent probes for hypochlorite and their applications for in vivo imaging. <i>Chemical Communications</i> , <b>2014</b> , 50, 8640-3	5.8	140
117	A ratiometric fluorescent probe for in situ quantification of basal mitochondrial hypochlorite in cancer cells. <i>Chemical Communications</i> , <b>2015</b> , 51, 6781-4	5.8	137
116	A mitochondria-targeted colorimetric and ratiometric fluorescent probe for biological SO <sub>2</sub> derivatives in living cells. <i>Chemical Communications</i> , <b>2015</b> , 51, 10236-9	5.8	126
115	A real-time colorimetric and ratiometric fluorescent probe for sulfite. <i>Analyst, The</i> , <b>2013</b> , 138, 3018-25	5	122
114	A selective colorimetric and ratiometric fluorescent probe for hydrogen sulfide. <i>Organic and Biomolecular Chemistry</i> , <b>2012</b> , 10, 8342-7	3.9	121
113	Mitochondria-targeted ratiometric fluorescent probe for real time monitoring of pH in living cells. <i>Biomaterials</i> , <b>2015</b> , 53, 669-78	15.6	119
112	A water-soluble and fast-response mitochondria-targeted fluorescent probe for colorimetric and ratiometric sensing of endogenously generated SO <sub>2</sub> derivatives in living cells. <i>Chemical Communications</i> , <b>2016</b> , 52, 3430-3	5.8	102
111	A tumor-specific and mitochondria-targeted fluorescent probe for real-time sensing of hypochlorite in living cells. <i>Chemical Communications</i> , <b>2017</b> , 53, 5539-5541	5.8	91
110	BODIPY-Based Two-Photon Fluorescent Probe for Real-Time Monitoring of Lysosomal Viscosity with Fluorescence Lifetime Imaging Microscopy. <i>Analytical Chemistry</i> , <b>2018</b> , 90, 5873-5878	7.8	84
109	Novel Tumor-Specific and Mitochondria-Targeted near-Infrared-Emission Fluorescent Probe for SO <sub>2</sub> Derivatives in Living Cells. <i>ACS Sensors</i> , <b>2016</b> , 1, 166-172	9.2	81
108	A reaction-based ratiometric fluorescent sensor for the detection of Hg(II) ions in both cells and bacteria. <i>Chemical Communications</i> , <b>2018</b> , 54, 4955-4958	5.8	77
107	Lipase-catalysed decarboxylative aldol reaction and decarboxylative Knoevenagel reaction. <i>Green Chemistry</i> , <b>2009</b> , 11, 1933	10	70

106	A highly selective water-soluble optical probe for endogenous peroxynitrite. <i>Chemical Communications</i> , <b>2014</b> , 50, 9947-50	5.8	69
105	Synthesis and DNA cleavage activities of mononuclear macrocyclic polyamine zinc(II), copper(II), cobalt(II) complexes which linked with uracil. <i>Bioorganic and Medicinal Chemistry</i> , <b>2006</b> , 14, 6745-51	3.4	66
104	Reaction-based fluorescent probes for SO <sub>2</sub> derivatives and their biological applications. <i>Coordination Chemistry Reviews</i> , <b>2019</b> , 388, 310-333	23.2	64
103	A coumarin-based chromogenic and ratiometric probe for hydrazine. <i>Analytical Methods</i> , <b>2013</b> , 5, 2653	3.2	60
102	Dual-site fluorescent probe for highly selective and sensitive detection of sulfite and biothiols. <i>Chinese Chemical Letters</i> , <b>2018</b> , 29, 992-994	8.1	55
101	Novel easily available purine-based AIEgens with colour tunability and applications in lipid droplet imaging. <i>Chemical Science</i> , <b>2018</b> , 9, 8969-8974	9.4	54
100	Coumarin-DPA-Cu(II) as a chemosensing ensemble towards histidine determination in urine and serum. <i>Organic and Biomolecular Chemistry</i> , <b>2013</b> , 11, 717-20	3.9	52
99	Utilization of biocatalytic promiscuity for direct Mannich reaction. <i>Journal of Molecular Catalysis B: Enzymatic</i> , <b>2010</b> , 67, 189-194		51
98	An AIE-Based Probe for Rapid and Ultrasensitive Imaging of Plasma Membranes in Biosystems. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 9962-9966	16.4	50
97	Promiscuous protease-catalyzed aldol reactions: a facile biocatalytic protocol for carbon-carbon bond formation in aqueous media. <i>Journal of Biotechnology</i> , <b>2010</b> , 150, 539-45	3.7	49
96	Cd(II)-terpyridine-based complex as a ratiometric fluorescent probe for pyrophosphate detection in solution and as an imaging agent in living cells. <i>Dalton Transactions</i> , <b>2015</b> , 44, 1358-65	4.3	44
95	A selenium-contained aggregation-induced "turn-on" fluorescent probe for hydrogen peroxide. <i>Organic and Biomolecular Chemistry</i> , <b>2014</b> , 12, 3004-8	3.9	42
94	Two birds with one stone: multifunctional and highly selective fluorescent probe for distinguishing Zn <sup>2+</sup> from Cd <sup>2+</sup> and selective recognition of sulfide anion. <i>Talanta</i> , <b>2013</b> , 116, 434-40	6.2	42
93	Rhodamine based pH-sensitive intelligent polymers as lysosome targeting probes and their imaging applications in vivo. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 5804-5812	4.9	33
92	Rational Design of a Long-Wavelength Fluorescent Probe for Highly Selective Sensing of Carboxylesterase 1 in Living Systems. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 5638-5645	7.8	32
91	The Increased Endogenous Sulfur Dioxide Acts as a Compensatory Mechanism for the Downregulated Endogenous Hydrogen Sulfide Pathway in the Endothelial Cell Inflammation. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 882	8.4	31
90	A BINOL-based ratiometric fluorescent sensor for Zn <sup>2+</sup> and in situ generated ensemble for selective recognition of histidine in aqueous solution. <i>Analyst, The</i> , <b>2013</b> , 138, 5762-8	5	31
89	Development of a mitochondria-targeted fluorescent probe for hydrazine monitoring in living cells. <i>RSC Advances</i> , <b>2016</b> , 6, 111016-111019	3.7	30

88	A colorimetric and red emissive fluorescent probe for cysteine and its application in bioimaging. <i>Sensors and Actuators B: Chemical</i> , <b>2015</b> , 214, 92-100	8.5	29
87	A highly sensitive and selective turn-on fluorescent probe for hypochlorous acid monitoring. <i>RSC Advances</i> , <b>2015</b> , 5, 18275-18278	3.7	29
86	"Self-activating" chemical nuclease: ferrocenyl cyclen Cu(II) complexes act as efficient DNA cleavage reagents in the absence of reductant. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 1768-72	6.8	29
85	Novel triazole-based fluorescent probes for Pd <sup>2+</sup> in aqueous solutions: design, theoretical calculations and imaging. <i>Analyst, The</i> , <b>2013</b> , 138, 6632-8	5	28
84	The first ratiometric probe for lysine in water. <i>Tetrahedron</i> , <b>2013</b> , 69, 2118-2123	2.4	27
83	DNA cleavage by novel copper (II) complex and the role of beta-cyclodextrin in promoting cleavage. <i>Bioorganic and Medicinal Chemistry</i> , <b>2008</b> , 16, 1103-10	3.4	27
82	Small molecular fluorescent probes for the detection of lead, cadmium and mercury ions. <i>Coordination Chemistry Reviews</i> , <b>2021</b> , 429, 213691	23.2	26
81	A ferrocene-based multiple-stimuli responsive organometallogel. <i>Soft Matter</i> , <b>2014</b> , 10, 3755-61	3.6	25
80	Downregulated endogenous sulfur dioxide/aspartate aminotransferase pathway is involved in angiotensin II-stimulated cardiomyocyte autophagy and myocardial hypertrophy in mice. <i>International Journal of Cardiology</i> , <b>2016</b> , 225, 392-401	3.2	25
79	Sulphur dioxide suppresses inflammatory response by sulphenylating NF- $\kappa$ B p65 at Cys in a rat model of acute lung injury. <i>Clinical Science</i> , <b>2017</b> , 131, 2655-2670	6.5	24
78	Water promoted enantioselective aldol Reaction by proline-cholesterol and -diosgenin based amphiphilic organocatalysts. <i>Tetrahedron</i> , <b>2013</b> , 69, 5136-5143	2.4	24
77	An efficient, transition-metal-free process for the synthesis of substituted dihydrofurans via a Michael/cyclization tandem reaction. <i>Tetrahedron Letters</i> , <b>2011</b> , 52, 679-683	2	24
76	A novel coumarin-based water-soluble fluorescent probe for endogenously generated SO <sub>2</sub> in living cells. <i>Science China Chemistry</i> , <b>2017</b> , 60, 793-798	7.9	23
75	Tetraphenylethene-pyridine salts as the first self-assembling chemosensor for pyrophosphate. <i>Analyst, The</i> , <b>2015</b> , 140, 4182-8	5	22
74	Mitochondria-Immobilized Fluorescent Probe for the Detection of Hypochlorite in Living Cells, Tissues, and Zebrafishes. <i>Analytical Chemistry</i> , <b>2020</b> , 92, 3262-3269	7.8	22
73	Novel strategy of constructing fluorescent probe for MAO-B via cascade reaction and its application in imaging MAO-B in human astrocyte. <i>Chinese Chemical Letters</i> , <b>2019</b> , 30, 71-74	8.1	22
72	Dianthracene-cyclen conjugate: the first equal-equivalent responding fluorescent chemosensor for Pb <sup>2+</sup> in aqueous solution. <i>Analyst, The</i> , <b>2013</b> , 138, 2329-34	5	22
71	A novel enzymatic tandem process: utilization of biocatalytic promiscuity for high stereoselective synthesis of 5-hydroxyimino-4,5-dihydrofurans. <i>Tetrahedron</i> , <b>2011</b> , 67, 2681-2688	2.4	22

70	Endogenous sulfur dioxide alleviates collagen remodeling via inhibiting TGF- $\beta$ /Smad pathway in vascular smooth muscle cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 19503	4.9	22
69	Pyridine-Si-xanthene: A novel near-infrared fluorescent platform for biological imaging. <i>Chinese Chemical Letters</i> , <b>2019</b> , 30, 1063-1066	8.1	21
68	Biocatalytic synthesis and in vitro release of biodegradable linear polyesters with pendant ketoprofen. <i>Biomacromolecules</i> , <b>2010</b> , 11, 3290-3	6.9	20
67	Mitochondrial G-quadruplex targeting probe with near-infrared fluorescence emission. <i>Sensors and Actuators B: Chemical</i> , <b>2019</b> , 286, 575-582	8.5	20
66	One single molecule as a multifunctional fluorescent probe for ratiometric sensing of Fe <sup>3+</sup> , Cr <sup>3+</sup> and colorimetric sensing of Cu <sup>2+</sup> . <i>Sensors</i> , <b>2014</b> , 15, 49-58	3.8	19
65	Construction of pH-Sensitive "Submarine" Based on Gold Nanoparticles with Double Insurance for Intracellular pH Mapping, Quantifying of Whole Cells and in Vivo Applications. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 22839-48	9.5	19
64	Red emission fluorescent probes for visualization of monoamine oxidase in living cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 31217	4.9	18
63	Rhodamine-based lysosome-targeted fluorescence probes: high pH sensitivity and their imaging application in living cells. <i>RSC Advances</i> , <b>2014</b> , 4, 33975-33980	3.7	18
62	Coumarin-PA derivative: a reaction-based ratiometric fluorescent probe for Cu(I). <i>Tetrahedron Letters</i> , <b>2013</b> , 54, 5771-5774	2	18
61	Molecular engineering of a dual emission near-infrared ratiometric fluorophore for the detection of pH at the organism level. <i>Analyst, The</i> , <b>2015</b> , 140, 4608-15	5	18
60	Retina-derived endogenous sulfur dioxide might be a novel anti-apoptotic factor. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 496, 955-955	3.4	17
59	Making pyrophosphate visible: the first precipitable and real-time fluorescent sensor for pyrophosphate in aqueous solution. <i>Analyst, The</i> , <b>2015</b> , 140, 174-81	5	16
58	A hypoxia-specific and mitochondria-targeted anticancer theranostic agent with high selectivity for cancer cells. <i>Journal of Materials Chemistry B</i> , <b>2018</b> , 6, 2413-2416	7.3	15
57	Fluorescent Wittig reagent as a novel ratiometric probe for the quantification of 5-formyluracil and its application in cell imaging. <i>Chemical Communications</i> , <b>2018</b> , 54, 13722-13725	5.8	15
56	A single design strategy for dual sensitive pH probe with a suitable range to map pH in living cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 15540	4.9	14
55	Enzyme-mediated domino synthesis of 2-alkylbenzimidazoles in solvent-free system: A green route to heterocyclic compound. <i>Journal of Molecular Catalysis B: Enzymatic</i> , <b>2010</b> , 67, 16-20		13
54	Crystalline quantum dots of covalent organic frameworks for fast and sensitive detection of uranium. <i>Chemical Communications</i> , <b>2020</b> , 56, 880-883	5.8	13
53	Synthesis of high drug loading, reactive oxygen species and esterase dual-responsive polymeric micelles for drug delivery.. <i>RSC Advances</i> , <b>2019</b> , 9, 2371-2378	3.7	12

52	Novel reticular cyclen-based polymer as gene vector in DNA transfection. <i>Chemical Biology and Drug Design</i> , <b>2009</b> , 73, 216-24	2.9	12
51	Novel mitochondria-targeted, nitrogen mustard-based DNA alkylation agents with near infrared fluorescence emission. <i>Talanta</i> , <b>2016</b> , 161, 888-893	6.2	11
50	Multifunctional gold nanoparticles as smart nanovehicles with enhanced tumour-targeting abilities for intracellular pH mapping and in vivo MR/fluorescence imaging. <i>Nanoscale</i> , <b>2020</b> , 12, 2002-2010	7.7	11
49	BINOL derivatives with aggression-induced emission. <i>Journal of Materials Chemistry B</i> , <b>2018</b> , 6, 4413-4416	6.3	11
48	The dicyclen <sup>III</sup> PE zinc complex as a novel fluorescent ensemble for nanomolar pyrophosphate sensing in 100% aqueous solution. <i>Organic Chemistry Frontiers</i> , <b>2014</b> , 1, 1276-1279	5.2	10
47	Additive- and column-free synthesis of rigid bis-coumarins as fluorescent dyes for G-quadruplex sensing via disaggregation-induced emission. <i>Chemical Communications</i> , <b>2020</b> , 56, 6870-6873	5.8	9
46	Macrophage-derived sulfur dioxide is a novel inflammation regulator. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 524, 916-922	3.4	9
45	Immobilization cyclen copper (II) on merrifield resin: Efficient oxidative cleavage of plasmid DNA. <i>Journal of Applied Polymer Science</i> , <b>2009</b> , 111, 2485-2492	2.9	9
44	Two-step enzymatic selective synthesis of water-soluble ketoprofen-saccharide conjugates in organic media. <i>Bioorganic and Medicinal Chemistry</i> , <b>2009</b> , 17, 1905-10	3.4	9
43	Endogenous SO-dependent Smad3 redox modification controls vascular remodeling. <i>Redox Biology</i> , <b>2021</b> , 41, 101898	11.3	9
42	A fully conjugated organic polymer via Knoevenagel condensation for fast separation of uranium. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 401, 123802	12.8	9
41	Tetraphenylethene based zinc complexes as fluorescent chemosensors for pyrophosphate sensing. <i>Chinese Chemical Letters</i> , <b>2015</b> , 26, 877-880	8.1	8
40	A label-free fluorescent probe for accurate mitochondrial G-quadruplex structures tracking via assembly hindered rotation induced emission. <i>Sensors and Actuators B: Chemical</i> , <b>2020</b> , 321, 128479	8.5	8
39	Visual detection of amino acids by supramolecular gel collapse. <i>RSC Advances</i> , <b>2014</b> , 4, 2119-2123	3.7	8
38	A BINOL Based Fluorescence Sensor for Distinction of D-Glucose. <i>Chinese Journal of Chemistry</i> , <b>2015</b> , 33, 101-106	4.9	8
37	Arm effects of mononuclear armed cyclen copper complexes on DNA cleavage. <i>Transition Metal Chemistry</i> , <b>2008</b> , 33, 759-765	2.1	8
36	A novel near-infrared fluorescent sensor for zero background nitrite detection via the "covalent-assembly" principle. <i>Food Chemistry</i> , <b>2021</b> , 341, 128254	8.5	8
35	Bio-inspired assembly in a phospholipid bilayer: effective regulation of electrostatic and hydrophobic interactions for plasma membrane specific probes. <i>Chemical Communications</i> , <b>2020</b> , 56, 3661-3664	5.8	7

34	Review of the Small Molecular Fluorescent Sensors for Intracellular Reactive Oxygen Species. <i>Chinese Journal of Organic Chemistry</i> , <b>2018</b> , 38, 612	3	7
33	HClO/CLO-Indicative Interpenetrating Polymer Network Hydrogels as Intelligent Bioactive Materials for Wound Healing.. <i>ACS Applied Bio Materials</i> , <b>2020</b> , 3, 37-44	4.1	7
32	A coumarin-based colorimetric fluorescent probe for hydrogen sulfide. <i>Journal of Chemical Sciences</i> , <b>2015</b> , 127, 359-363	1.8	6
31	Combining Wittig Olefination with Photoassisted Domino Reaction To Distinguish 5-Formylcytosine from 5-Formyluracil. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 9366-9370	7.8	6
30	Enzyme-catalyzed synthesis of a novel thermosensitive polyester with pendant ketoprofen. <i>Macromolecular Bioscience</i> , <b>2011</b> , 11, 595-9	5.5	6
29	Novel cyclen-based linear polymer as a high-affinity binding material for DNA condensation. <i>Science in China Series B: Chemistry</i> , <b>2009</b> , 52, 483-488		6
28	Ferrocene-bridging dinuclear cyclen copper(II) complexes as high efficient artificial nucleases: design, synthesis and interaction with DNA. <i>Applied Organometallic Chemistry</i> , <b>2008</b> , 22, 243-248	3.1	6
27	A pyridine-Si-rhodamine-based near-infrared fluorescent probe for visualizing reactive oxygen species in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2021</b> , 246, 118927	4.4	6
26	Who is the king? The alpha-hydroxy-beta-oxo-alpha,beta-enone moiety or the catechol B ring: relationship between the structure of quercetin derivatives and their pro-oxidative abilities. <i>Chemistry and Biodiversity</i> , <b>2010</b> , 7, 236-44	2.5	5
25	Purine-based Ir(III) complexes for sensing viscosity of endoplasmic reticulum with fluorescence lifetime imaging microscopy. <i>Chemical Communications</i> , <b>2021</b> , 57, 2265-2268	5.8	5
24	A Highly Selective Ratiometric Fluorescent Probe for Peroxynitrite Detection in Aqueous Media. <i>Chemistry Letters</i> , <b>2016</b> , 45, 691-693	1.7	4
23	Imidazolium-based 1,1'-bi-2-naphthol fluorescent probe for ratiometric and selective detection of DNA in water. <i>Analytical Methods</i> , <b>2013</b> , 5, 5903	3.2	4
22	Plant-Inspired Multifunctional Fluorescent Hydrogel: A Highly Stretchable and Recoverable Self-Healing Platform with Water-Controlled Adhesiveness for Highly Effective Antibacterial Application and Data Encryption-Decryption. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 57686-57694	9.5	4
21	A near-infrared water-soluble fluorescent probe for the detection of biothiols in living cells and <i>Escherichia coli</i> . <i>Analytical Methods</i> , <b>2019</b> , 11, 821-826	3.2	3
20	Novel mitochondria-targeted and fluorescent DNA alkylation agents with highly selective activity against cancer cells. <i>Dyes and Pigments</i> , <b>2019</b> , 170, 107610	4.6	3
19	Three-in-one: information encryption, anti-counterfeiting and LD-tracking of multifunctional purine derivatives. <i>Journal of Materials Chemistry C</i> , <b>2021</b> , 9, 2864-2872	7.1	3
18	Cyclen-based side-chain homopolymer self-assembly with plasmid DNA: protection of DNA from enzymatic degradation. <i>Chemistry and Biodiversity</i> , <b>2009</b> , 6, 754-63	2.5	2
17	A Novel Catalyst-Free Tandem Reaction for the Synthesis of 5-Hydroxy-1,5-dihydro-2H-pyrrol-2-ones in Water Medium. <i>Synthesis</i> , <b>2011</b> , 2011, 1831-1839	2.9	2



16	Dinuclear Zinc (II) Complexes of Macrocyclic Polyamine Ligands Containing an Imidazolium Bridge: Synthesis, Characterization, and Their Interaction with Plasmid DNA. <i>International Journal of Molecular Sciences</i> , <b>2007</b> , 8, 606-617	6.3	2
15	Aqueous Wittig reaction-mediated fast fluorogenic identification and single-base resolution analysis of 5-formylcytosine in DNA. <i>Chemical Communications</i> , <b>2020</b> , 56, 12158-12161	5.8	2
14	A Novel NIR Fluorescent Probe for Highly Selective Detection of Nitroreductase and Hypoxic-Tumor-Cell Imaging. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2
13	A mitochondria/nucleolus migration fluorescent probe for monitoring of mitochondrial membrane potential and identification of cell apoptosis. <i>Analytical Methods</i> , <b>2019</b> , 11, 5750-5754	3.2	2
12	Multifunctional lipophilic purines: a coping strategy for anti-counterfeiting, lipid droplet imaging and latent fingerprint development. <i>Materials Chemistry Frontiers</i> , <b>2021</b> , 5, 6603-6610	7.8	2
11	A dual-site controlled pH probe revealing the pH of sperm cytoplasm and screening for healthy spermatozoa. <i>Journal of Materials Chemistry B</i> , <b>2021</b> , 9, 3662-3665	7.3	2
10	Sulphenylation of CypD at Cysteine 104: A Novel Mechanism by Which SO Inhibits Cardiomyocyte Apoptosis.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 784799	5.7	1
9	Novel lysosome-targeted anticancer fluorescent agents used in zebrafish and nude mouse tumour imaging. <i>Frontiers of Chemical Science and Engineering</i> , 1	4.5	1
8	Donor and acceptor engineering for BINOL based AIEgens with enhanced fluorescence performance. <i>Materials Advances</i> , <b>2020</b> , 1, 61-70	3.3	0
7	An AIE-Based Probe for Rapid and Ultrasensitive Imaging of Plasma Membranes in Biosystems. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 10048-10052	3.6	0
6	Preparation of chiral aryl alcohols: a controllable enzymatic strategy via light-driven NAD(P)H regeneration. <i>New Journal of Chemistry</i> , <b>2022</b> , 46, 6274-6282	3.6	0
5	Compensatory role of endogenous sulfur dioxide in nitric oxide deficiency-induced hypertension. <i>Redox Biology</i> , <b>2021</b> , 48, 102192	11.3	0
4	Fast calcium carbonate film growth induced by 1-naphthoic acid at the organic-aqueous phase. <i>Journal of Coordination Chemistry</i> , <b>2021</b> , 74, 2863-2872	1.6	
3	Detection of 5-Formylcytosine and 5-Formyluracil Based on Photo-Assisted Domino Reaction. <i>Springer Protocols</i> , <b>2022</b> , 141-153	0.3	
2	Complexation of a macrocyclic ligand, 2,6-di (N-methyl)formamide-calix[4]pyridine, with Eu(III) and extraction of Eu(III) and Am(III). <i>Radiochimica Acta</i> , <b>2018</b> , 106, 301-310	1.9	
1	Polymorphic coumarinopyrone with four fluorescent colors: A case of switching of solid-state luminescence by controlling the torsion angel between the donor and the fluorophore. <i>Dyes and Pigments</i> , <b>2022</b> , 110324	4.6	