Lin Li

List of Publications by Year
in descending order

169	7,652	53660	66788
papers	citations	45 h-index	78 g-index

173	173	173	8019
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Engineering trienzyme cascade-triggered fluorescent immunosensor platform by sequentially integrating alkaline phosphatase, tyrosinase and horseradish peroxidase. Chinese Chemical Letters, 2023, 34, 107654.	4.8	3
2	Ultrasensitive detection of IgE levels based on magnetic nanocapturer linked immunosensor assay for early diagnosis of cancer. Chinese Chemical Letters, 2022, 33, 1855-1860.	4.8	11
3	Progress on the Physiological Function of Mitochondrial DNA and Its Specific Detection and Therapy. ChemBioChem, 2022, 23, .	1.3	2
4	Horseradish peroxidase-triggered direct in situ fluorescent immunoassay platform for sensing cardiac troponin I and SARS-CoV-2 nucleocapsid protein in serum. Biosensors and Bioelectronics, 2022, 198, 113823.	5.3	19
5	Optical/electrochemical methods for detecting mitochondrial energy metabolism. Chemical Society Reviews, 2022, 51, 71-127.	18.7	45
6	Overview of the structure, side effects, and activity assays of <scp>l</scp>-asparaginase as a therapy drug of acute lymphoblastic leukemia. RSC Medicinal Chemistry, 2022, 13, 117-128.	1.7	7
7	Small-molecule fluorescent probes based on covalent assembly strategy for chemoselective bioimaging. RSC Advances, 2022, 12, 1393-1415.	1.7	17
8	An Overview of Organs-on-Chips Based on Deep Learning. Research, 2022, 2022, 9869518.	2.8	31
9	Two-photon fluorescence imaging of mitochondrial viscosity with water-soluble pyridinium inner salts. New Journal of Chemistry, 2022, 46, 2487-2494.	1.4	3
10	Two-photon fluorogenic probe off Î³-glutamyl transpeptidase for cancer cells identification with simultaneous oxidative stress monitoring. Dyes and Pigments, 2022, 200, 110155.	2.0	3
11	Simultaneous Enhancement of the Long-Wavelength NIR-II Brightness and Photothermal Performance of Semiconducting Polymer Nanoparticles. ACS Applied Materials & Interfaces, 2022, 14, 8705-8717.	4.0	20
12	â€œClickableâ€•ZIF-8 for Cell-Type-Specific Delivery of Functional Proteins. ACS Chemical Biology, 2022, 17, 32-38.	1.6	14
13	Rational design of nanocarriers for mitochondria-targeted drug delivery. Chinese Chemical Letters, 2022, 33, 4146-4156.	4.8	26
14	The Design and Bioimaging Applications of NIR Fluorescent Organic Dyes with High Brightness. Advanced Optical Materials, 2022, 10, .	3.6	45
15	Mitochondria targeting drugs for neurodegenerative diseasesâ€”Design, mechanism and application. Acta Pharmaceutica Sinica B, 2022, 12, 2778-2789.	5.7	39
16	Ferrocene-functionalized coreâ€“shell lanthanide-doped upconversion nanoparticles: NIR light promoted chemodynamic therapy and luminescence imaging of solid tumors. Chemical Engineering Journal, 2022, 438, 135637.	6.6	13
17	Twoâ€Photon Smallâ€Molecule Fluorogenic Probes for Visualizing Endogenous Nitroreductase Activities from Tumor Tissues of a Cancer Patient. Advanced Healthcare Materials, 2022, 11, e2200400.	3.9	18
18	Optical flexible biosensors: From detection principles to biomedical applications. Biosensors and Bioelectronics, 2022, 210, 114328.	5.3	18

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19	Pyrimidineâ€Based Fluorescent Probe for Monitoring Mitophagy via Detection of Mitochondrial pH Variation. ChemBioChem, 2022, 23, .	1.3	1
20	Dual/Multi-responsive fluorogenic probes for multiple analytes in mitochondria: From design to applications. TrAC - Trends in Analytical Chemistry, 2022, 155, 116697.	5.8	16
21	Colorimetric visualization of histamine secreted by basophils based on DSP-functionalized gold nanoparticles. Analytical Methods, 2022, 14, 2698-2702.	1.3	1
22	Smart Design of Nanomaterials for Mitochondriaâ€Targeted Nanotherapeutics. Angewandte Chemie - International Edition, 2021, 60, 2232-2256.	7.2	133
23	Fluorogenic Probes/Inhibitors of Î²â€Lactamase and their Applications in Drugâ€Resistant Bacteria. Angewandte Chemie, 2021, 133, 24-40.	1.6	3
24	Fluorogenic Probes/Inhibitors of Î²â€Lactamase and their Applications in Drugâ€Resistant Bacteria. Angewandte Chemie - International Edition, 2021, 60, 24-40.	7.2	38
25	A two-photon fluorescent probe for visualizing endoplasmic reticulum peroxynitrite in Parkinson's disease models. Sensors and Actuators B: Chemical, 2021, 328, 129003.	4.0	42
26	A novel method for precise detection of allergenâ€specific IgE via immobilizing Hisâ€tagged allergens to paperâ€based device. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 567-571.	2.7	5
27	Lignin-Incorporated Nanogel Serving As an Antioxidant Biomaterial for Wound Healing. ACS Applied Bio Materials, 2021, 4, 3-13.	2.3	58
28	Simultaneously Detecting Monoamine Oxidase A and B in Disease Cell/Tissue Samples Using Paper-Based Devices. ACS Applied Bio Materials, 2021, 4, 1395-1402.	2.3	5
29	Novel, Highly Sensitive, and Specific Assay to Monitor Acute Myocardial Infarction (AMI) by the Determination of Cardiac Troponin I (cTnI) and Heart-Type Fatty Acid Binding Protein (H-FABP) by a Colloidal Gold-Based Immunochromatographic Test Strip. Analytical Letters, 2021, 54, 1329-1350.	1.0	7
30	Intramolecular charge transfer enhancing strategy based MAO-A specific two-photon fluorescent probes for glioma cell/tissue imaging. Chemical Communications, 2021, 57, 11260-11263.	2.2	11
31	Recent advances in activity-based probes (ABPs) and affinity-based probes (AfBPs) for profiling of enzymes. Chemical Science, 2021, 12, 8288-8310.	3.7	75
32	Immune remodeling triggered by photothermal therapy with semiconducting polymer nanoparticles in combination with chemotherapy to inhibit metastatic cancers. Journal of Materials Chemistry B, 2021, 9, 2613-2622.	2.9	13
33	Co-delivery of proteins and small molecule drugs for mitochondria-targeted combination therapy. Chemical Communications, 2021, 57, 3215-3218.	2.2	15
34	Near infrared photothermal conversion materials: mechanism, preparation, and photothermal cancer therapy applications. Journal of Materials Chemistry B, 2021, 9, 7909-7926.	2.9	162
35	Design, synthesis and application of fluorogenic probe for detecting l-asparaginase in serum samples. Results in Chemistry, 2021, 3, 100103.	0.9	4
36	Surface engineering strategies of gold nanomaterials and their applications in biomedicine and detection. Journal of Materials Chemistry B, 2021, 9, 5583-5598.	2.9	20

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37	Ultrasensitive detection of specific IgE based on nanomagnetic capture and separation with a AuNP-anti-IgE nanobioprobe for signal amplification. Analytical Methods, 2021, 13, 2478-2484.	1.3	2
38	A computational and experimental investigation of donor-acceptor BODIPY based near-infrared fluorophore for in vivo imaging. Bioorganic Chemistry, 2021, 110, 104789.	2.0	3
39	Recent Advances in Chemical Biology of Mitochondria Targeting. Frontiers in Chemistry, 2021, 9, 683220.	1.8	26
40	Recent progress in rational design of fluorescent probes for Fe2+ and bioapplication. Dyes and Pigments, 2021, 190, 109337.	2.0	15
41	Cellâ€Penetrating Mitochondrionâ€Targeting Ligands for the Universal Delivery of Small Molecules, Proteins and Nanomaterials. Chemistry - A European Journal, 2021, 27, 12207-12214.	1.7	8
42	Recent progress in the development of sensing systems for in vivo detection of biological hydrogen sulfide. Dyes and Pigments, 2021, 192, 109451.	2.0	14
43	The Encounter of Biomolecules in Metalâ€“Organic Framework Micro/Nano Reactors. ACS Applied Materials & Interfaces, 2021, 13, 52215-52233.	4.0	12
44	Colorimetric and Fluorescent Dual-Signal Chemosensor for Lysine and Arginine and Its Application to Detect Amines in Solid-Phase Peptide Synthesis. ACS Applied Bio Materials, 2021, 4, 6558-6564.	2.3	13
45	Confinement fluorescence effect (CFE): Lighting up life by enhancing the absorbed photon energy utilization efficiency of fluorophores. Coordination Chemistry Reviews, 2021, 440, 213979.	9.5	18
46	Mitoâ€Bomb: Targeting Mitochondria for Cancer Therapy. Advanced Materials, 2021, 33, e2007778.	11.1	168
47	Embedding Silver Nanowires into a Hydroxypropyl Methyl Cellulose Film for Flexible Electrochromic Devices with High Electromechanical Stability. ACS Applied Materials & Interfaces, 2021, 13, 1735-1742.	4.0	25
48	De Novo Design of a Robust Fluorescent Probe for Basal HClO Imaging in a Mouse Parkinsonâ€™s Disease Model. ACS Chemical Neuroscience, 2021, 12, 4058-4064.	1.7	14
49	Two-photon fluorogenic probe for visualizing PGP-1 activity in inflammatory tissues and serum from patients. Chemical Communications, 2021, 57, 13186-13189.	2.2	3
50	Wearable Sweat Biosensors Refresh Personalized Health/Medical Diagnostics. Research, 2021, 2021, 9757126.	2.8	29
51	Red carbon dots as label-free two-photon fluorescent nanoprobes for imaging of formaldehyde in living cells and zebrafishes. Chinese Chemical Letters, 2020, 31, 759-763.	4.8	28
52	3D vertical-flow paper-based device for simultaneous detection of multiple cancer biomarkers by fluorescent immunoassay. Sensors and Actuators B: Chemical, 2020, 306, 127239.	4.0	70
53	Next Generation of Small-Molecule Fluorogenic Probes for Bioimaging. Biochemistry, 2020, 59, 216-217.	1.2	10
54	Î±-Arbutin Protects Against Parkinsonâ€™s Disease-Associated Mitochondrial Dysfunction In Vitro and In Vivo. NeuroMolecular Medicine, 2020, 22, 56-67.	1.8	35

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55	Internal standard fluorogenic probe based on vibration-induced emission for visualizing PTP1B in living cells. Chemical Communications, 2020, 56, 58-61.	2.2	9
56	A facile strategy to realize a single/double photon excitation-dependent photosensitizer for imaging-guided phototherapy against HeLa cancer cells at separate irradiation channels. Chemical Communications, 2020, 56, 571-574.	2.2	12
57	Design, synthesis and evaluation of protein disulfide isomerase inhibitors with nitric oxide releasing activity. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126898.	1.0	2
58	A novel naphthofluorescein-based probe for ultrasensitive point-of-care testing of zinc(II) ions and its bioimaging in living cells and zebrafishes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 229, 117949.	2.0	11
59	Bioapplications of small molecule Aza-BODIPY: from rational structural design toin vivoinvestigations. Chemical Society Reviews, 2020, 49, 7533-7567.	18.7	255
60	Specifically immobilizing His-tagged allergens to magnetic nanoparticles for fast and quantitative detection of allergen-specific IgE in serum samples. Talanta, 2020, 219, 121301.	2.9	7
61	Photosensitive hydrogels: from structure, mechanisms, design to bioapplications. Science China Life Sciences, 2020, 63, 1813-1828.	2.3	33
62	Cell-Permeant Bioadaptors for Cytosolic Delivery of Native Antibodies: A â€œMix-and-Goâ€•Approach. ACS Central Science, 2020, 6, 2362-2376.	5.3	39
63	Aqueous Systems with Tunable Fluorescence Including White-Light Emission for Anti-Counterfeiting Fluorescent Inks and Hydrogels. ACS Applied Materials & Interfaces, 2020, 12, 55269-55277.	4.0	39
64	Two-photon small molecular fluorogenic probe visualizing biothiols and sulfides in living cells, mice brain slices and zebrafish. Sensors and Actuators B: Chemical, 2020, 323, 128673.	4.0	18
65	One-pot synthesis of a hydrogen peroxide-selective fluorogenic probe and its application in Parkinson's diseasein vitroandvivomodels. Materials Advances, 2020, 1, 1448-1454.	2.6	8
66	Intracellular delivery of therapeutic proteins through N-terminal site-specific modification. Chemical Communications, 2020, 56, 11473-11476.	2.2	13
67	Mitochondria-targeted polydopamine nanoprobes for visualizing endogenous sulfur dioxide derivatives in a rat epilepsy model. Chemical Communications, 2020, 56, 11823-11826.	2.2	14
68	Versatile Multiplex Endogenous RNA Detection with Simultaneous Signal Normalization Using Mesoporous Silica Nanoquenchers. ACS Applied Materials & Interfaces, 2020, 12, 57695-57709.	4.0	15
69	A novel fluorogenic probe for visualizing the hydrogen peroxide in Parkinsonâ€™s disease models. Journal of Innovative Optical Health Sciences, 2020, 13, .	0.5	14
70	Fe³⁺ detection, bioimaging, and patterning based on bright blue-fluorescent N-doped carbon dots. Analyst, The, 2020, 145, 5450-5457.	1.7	21
71	Fish Gelatin Based Triboelectric Nanogenerator for Harvesting Biomechanical Energy and Self-Powered Sensing of Human Physiological Signals. ACS Applied Materials & Interfaces, 2020, 12, 16442-16450.	4.0	100
72	A mitochondrion-targeting Mn(<scp>ii</scp>)-terpyridine complex for two-photon photodynamic therapy. Chemical Communications, 2020, 56, 9032-9035.	2.2	20

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73	Ultrafast Detection of Peroxynitrite in Parkinsonâ€™s Disease Models Using a Near-Infrared Fluorescent Probe. Analytical Chemistry, 2020, 92, 4038-4045.	3.2	81
74	Rational Design of a Twoâ€Photon Fluorogenic Probe for Visualizing Monoamine Oxidaseâ€…A Activity in Human Glioma Tissues. Angewandte Chemie, 2020, 132, 7606-7611.	1.6	10
75	Rational Design of a Twoâ€Photon Fluorogenic Probe for Visualizing Monoamine Oxidaseâ€…A Activity in Human Glioma Tissues. Angewandte Chemie - International Edition, 2020, 59, 7536-7541.	7.2	65
76	Giant Emission Enhancement of Solidâ€State Gold Nanoclusters by Surface Engineering. Angewandte Chemie, 2020, 132, 8347-8353.	1.6	15
77	Mitochondria-targeted fluorescent probe based on vibration-induced emission for real-time monitoring mitophagy-specii¬€ viscosity dynamic. Chinese Chemical Letters, 2020, 31, 2897-2902.	4.8	20
78	Two-photon dual-channel fluorogenic probe for in situ imaging the mitochondrial H2S/viscosity in the brain of drosophila Parkinsonâ€™s disease model. Chinese Chemical Letters, 2020, 31, 2903-2908.	4.8	53
79	Recent advances in the development of NIR-II organic emitters for biomedicine. Coordination Chemistry Reviews, 2020, 415, 213318.	9.5	122
80	Endoplasmic reticulum-targeted fluorogenic probe based on pyrimidine derivative for visualizing exogenous/endogenous H2S in living cells. Dyes and Pigments, 2020, 179, 108390.	2.0	21
81	Giant Emission Enhancement of Solidâ€State Gold Nanoclusters by Surface Engineering. Angewandte Chemie - International Edition, 2020, 59, 8270-8276.	7.2	63
82	Ferrocene Functionalized Upconversion Nanoparticle Nanosystem with Efficient Near-Infrared-Light-Promoted Fenton-Like Reaction for Tumor Growth Suppression. Inorganic Chemistry, 2020, 59, 9177-9187.	1.9	23
83	Novel aza-BODIPY based small molecular NIR-II fluorophores for in vivo imaging. Chemical Communications, 2019, 55, 10920-10923.	2.2	113
84	Recent progress in two-photon small molecule fluorescent probes for enzymes. Chinese Chemical Letters, 2019, 30, 1738-1744.	4.8	47
85	Hybrid fluorophores-based fluorogenic paper device for visually high-throughput detection of Cu2+ in real samples. Dyes and Pigments, 2019, 170, 107639.	2.0	11
86	Design of a nanoswitch for sequentially multi-species assay based on competitive interaction between DNA-templated fluorescent copper nanoparticles, Cr3+ and pyrophosphate and ALP. Talanta, 2019, 205, 120132.	2.9	19
87	Water-soluble chiral CdSe/CdS dot/rod nanocrystals for two-photon fluorescence lifetime imaging and photodynamic therapy. Nanoscale, 2019, 11, 15245-15252.	2.8	26
88	Using magnetic levitation for density-based detection of cooking oils. RSC Advances, 2019, 9, 18285-18291.	1.7	6
89	Rational Design of Nanocarriers for Intracellular Protein Delivery. Advanced Materials, 2019, 31, e1902791.	11.1	166
90	TMB-assembly as nanosubstrate construction colorimetric kit for highly sensitive and selective detection of H2O2 and monoamine oxidase-A based on Fenton reaction. Microchemical Journal, 2019, 150, 104177.	2.3	13

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91	Structureâ€Based Specific Detection and Inhibition of Monoamine Oxidases and Their Applications in Central Nervous System Diseases. ChemBioChem, 2019, 20, 1487-1497.	1.3	16
92	Non-viral nanocarriers for intracellular delivery of microRNA therapeutics. Journal of Materials Chemistry B, 2019, 7, 1209-1225.	2.9	70
93	Live-cell imaging and profiling of c-Jun N-terminal kinases using covalent inhibitor-derived probes. Chemical Communications, 2019, 55, 1092-1095.	2.2	15
94	A fluorogenic probe based on chelationâ€“hydrolysis-enhancement mechanism for visualizing Zn²⁺ in Parkinson's disease models. Journal of Materials Chemistry B, 2019, 7, 2252-2260.	2.9	20
95	A rapid and highly selective paper-based device for high-throughput detection of cysteine with red fluorescence emission and a large Stokes shift. Analytical Methods, 2019, 11, 1312-1316.	1.3	16
96	Signal-Enhanced Detection of Multiplexed Cardiac Biomarkers by a Paper-Based Fluorogenic Immunodevice Integrated with Zinc Oxide Nanowires. Analytical Chemistry, 2019, 91, 9300-9307.	3.2	60
97	All Paper-Based Flexible and Wearable Piezoresistive Pressure Sensor. ACS Applied Materials & Interfaces, 2019, 11, 25034-25042.	4.0	240
98	AIPE-active platinum(<scp>ii</scp>) complexes with tunable photophysical properties and their application in constructing thermosensitive probes used for intracellular temperature imaging. Journal of Materials Chemistry C, 2019, 7, 7893-7899.	2.7	27
99	A mitochondria-targeted two-photon fluorogenic probe for the dual-imaging of viscosity and H₂O₂ levels in Parkinson's disease models. Journal of Materials Chemistry B, 2019, 7, 4243-4251.	2.9	71
100	Development of luminescent nanoswitch for sensing of alkaline phosphatase in human serum based onAl3+-PPi interaction and Cu NCs with AIE properties. Analytica Chimica Acta, 2019, 1076, 131-137.	2.6	28
101	Mitochondriaâ€Targeted Twoâ€Photon Fluorescent Photosensitizers for Cancer Cell Apoptosis via Spatial Selectability. Advanced Healthcare Materials, 2019, 8, e1900212.	3.9	10
102	Mitochondriaâ€Targeting, Intracellular Delivery of Native Proteins Using Biodegradable Silica Nanoparticles. Angewandte Chemie, 2019, 131, 7739-7743.	1.6	25
103	Mitochondriaâ€Targeting, Intracellular Delivery of Native Proteins Using Biodegradable Silica Nanoparticles. Angewandte Chemie - International Edition, 2019, 58, 7657-7661.	7.2	120
104	A novel pyrimidine based deep-red fluorogenic probe for detecting hydrogen peroxide in Parkinson's disease models. Talanta, 2019, 199, 628-633.	2.9	23
105	Hybrid Rhodamine Fluorophores in the Visible/NIR Region for Biological Imaging. Angewandte Chemie - International Edition, 2019, 58, 14026-14043.	7.2	224
106	Hybrid Rhodamine Fluorophores in the Visible/NIR Region for Biological Imaging. Angewandte Chemie, 2019, 131, 14164-14181.	1.6	30
107	A paper-based chemiluminescence immunoassay device for rapid and high-throughput detection of allergen-specific IgE. Analyst, The, 2019, 144, 2584-2593.	1.7	23
108	Rational design of NIR fluorescence probes for sensitive detection of viscosity in living cells. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 214, 339-347.	2.0	26

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109	In vivo two-photon imaging/excited photothermal therapy strategy of a silver-nanohybrid. Journal of Materials Chemistry B, 2019, 7, 7377-7386.	2.9	9
110	Gold nanorod-enhanced two-photon excitation fluorescence of conjugated oligomers for two-photon imaging guided photodynamic therapy. Journal of Materials Chemistry C, 2019, 7, 14693-14700.	2.7	18
111	A transparent paper-based platform for multiplexed bioassays by wavelength-dependent absorbance/transmittance. Analyst, The, 2019, 144, 7157-7161.	1.7	11
112	Differently Tagged Probes for Protein Profiling of Mitochondria. ChemBioChem, 2019, 20, 1155-1160.	1.3	4
113	Deep-red fluorogenic probe for rapid detection of nitric oxide in Parkinsonâ€™s disease models. Sensors and Actuators B: Chemical, 2019, 283, 769-775.	4.0	18
114	A reversible fluorescent probe for directly monitoring protein-small molecules interaction utilizing vibration-induced emission. Dyes and Pigments, 2019, 163, 425-432.	2.0	14
115	Paper-based fluorescent immunoassay for highly sensitive and selective detection of norfloxacin in milk at picogram level. Talanta, 2019, 195, 333-338.	2.9	46
116	Fastâ€Response Fluorogenic Probe for Visualizing Hypochlorite in Living Cells and in Zebrafish. ChemBioChem, 2019, 20, 831-837.	1.3	10
117	Thinning shell thickness of CuInS2@ZnS quantum dots to boost detection sensitivity. Analytica Chimica Acta, 2019, 1047, 124-130.	2.6	12
118	Visualizing hydrogen peroxide in Parkinsonâ€™s disease models via a ratiometric NIR fluorogenic probe. Sensors and Actuators B: Chemical, 2019, 279, 38-43.	4.0	36
119	Access to Enantioenriched Organosilanes from Enals and Î²â€Silyl Enones: Carbene Organocatalysis. Angewandte Chemie - International Edition, 2018, 57, 4594-4598.	7.2	54
120	Recent progress in small molecule fluorescent probes for nitroreductase. Chinese Chemical Letters, 2018, 29, 1451-1455.	4.8	74
121	A ferroceneâˆ©europium assembly showing phototriggered anticancer activity and fluorescent modality imaging. Dalton Transactions, 2018, 47, 1479-1487.	1.6	13
122	Intracellular Delivery of Native Proteins Facilitated by Cellâ€Penetrating Poly(disulfide)s. Angewandte Chemie, 2018, 130, 1548-1552.	1.6	28
123	An effective signal amplifying strategy for copper (II) sensing by using in situ fluorescent proteins as energy donor of FRET. Sensors and Actuators B: Chemical, 2018, 259, 633-641.	4.0	10
124	Intracellular Delivery of Native Proteins Facilitated by Cellâ€Penetrating Poly(disulfide)s. Angewandte Chemie - International Edition, 2018, 57, 1532-1536.	7.2	95
125	Synthesis, characterization and fluorescence imaging property of BODIPY-DPP-based dyad/triad. Dyes and Pigments, 2018, 157, 396-404.	2.0	6
126	Potassium 2â€oxoâ€3â€enoates as Effective and Versatile Surrogates for Î±, Î²â€Unsaturated Aldehydes in NHCâ€Catalyzed Asymmetric Reactions. Advanced Synthesis and Catalysis, 2018, 360, 479-484.	2.1	34

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127	Paper-based fluorogenic devices for in vitro diagnostics. Biosensors and Bioelectronics, 2018, 102, 256-266.	5.3	50
128	Fast response two-photon fluorogenic probe based on Schiff base derivatives for monitoring nitric oxide levels in living cells and zebrafish. Chemical Communications, 2018, 54, 13491-13494.	2.2	21
129	The Sources of Reactive Oxygen Species and Its Possible Role in the Pathogenesis of Parkinsonâ€™s Disease. Parkinson's Disease, 2018, 2018, 1-9.	0.6	60
130	Paper-Based Fluorogenic Device for Detection of Copper Ions in a Biological System. ACS Applied Bio Materials, 2018, 1, 1523-1529.	2.3	14
131	Polydopamine Dots-Based Fluorescent Nanoswitch Assay for Reversible Recognition of Glutamic Acid and Al³⁺ in Human Serum and Living Cell. ACS Applied Materials & Interfaces, 2018, 10, 35760-35769.	4.0	37
132	Bypassing Endocytosis: Direct Cytosolic Delivery of Proteins. Journal of the American Chemical Society, 2018, 140, 15986-15996.	6.6	158
133	Membraneâ€Targetable Probes for Hg²⁺ Detection in Live Cells and Paperâ€Based Devices. ChemistrySelect, 2018, 3, 9865-9871.	0.7	1
134	Nanoquencherâ€Based Selective Imaging of Protein Glutathionylation in Live Mammalian Cells. Angewandte Chemie - International Edition, 2018, 57, 10257-10262.	7.2	32
135	Ultrasensitive detection of trypsin activity and inhibitor screening based on the electron transfer between phosphorescence copper nanocluster and cytochrome c. Talanta, 2018, 189, 92-99.	2.9	22
136	NeuN-Specific Fluorescent Probe Revealing Neuronal Nuclei Protein and Nuclear Acids Association in Living Neurons under STED Nanoscopy. ACS Applied Materials & Interfaces, 2018, 10, 31959-31964.	4.0	16
137	Mitochondrial Specific H₂S_n Fluorogenic Probe for Live Cell Imaging by Rational Utilization of a Dual-Functional-Photocage Group. ACS Sensors, 2018, 3, 1622-1626.	4.0	19
138	Heteroatom-Containing Organic Molecule for Two-Photon Fluorescence Lifetime Imaging and Photodynamic Therapy. Journal of Physical Chemistry C, 2018, 122, 20945-20951.	1.5	13
139	Photocontrollable Fluorogenic Probe for Visualizing Nearâ€Membrane Hypochlorite in Live Cells. ChemistrySelect, 2018, 3, 5981-5986.	0.7	7
140	Ligand-displacement-based two-photon fluorogenic probe for visualizing mercapto biomolecules in live cells, Drosophila brains and zebrafish. Analyst, The, 2018, 143, 3433-3441.	1.7	3
141	Real-time noninvasive monitoring of cell mortality using a two-photon emissive probe based on quaternary ammonium. Journal of Materials Chemistry B, 2018, 6, 4417-4421.	2.9	12
142	Carbene-catalyzed aerobic oxidation of isoquinolinium salts: efficient synthesis of isoquinolinones. Green Chemistry, 2018, 20, 3302-3307.	4.6	63
143	Miniâ€Sized Carbon Nitride Nanosheets with Double Excitationâ€and pHâ€Dependent Fluorescence Behaviors for Twoâ€Photon Cell Imaging. Chemistry - an Asian Journal, 2017, 12, 835-840.	1.7	5
144	A two-photon fluorescent probe for viscosity imaging in vivo. Journal of Materials Chemistry B, 2017, 5, 2743-2749.	2.9	58

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145	Photocontrollable fluorogenic probes for visualising near-membrane copper(<scp>ii</scp>) in live cells. RSC Advances, 2017, 7, 31093-31099.	1.7	11
146	Inner salt-shaped small molecular photosensitizer with extremely enhanced two-photon absorption for mitochondrial-targeted photodynamic therapy. Chemical Communications, 2017, 53, 1680-1683.	2.2	46
147	Fluorescence imaging mitochondrial copper(II) via photocontrollable fluorogenic probe in live cells. Chinese Chemical Letters, 2017, 28, 1965-1968.	4.8	21
148	Two-Photon Small Molecule Enzymatic Probes. Accounts of Chemical Research, 2016, 49, 626-634.	7.6	129
149	A Small Molecule That Protects the Integrity of the Electron Transfer Chain Blocks the Mitochondrial Apoptotic Pathway. Molecular Cell, 2016, 63, 229-239.	4.5	57
150	Puromycin Analogues Capable of Multiplexed Imaging and Profiling of Protein Synthesis and Dynamics in Live Cells and Neurons. Angewandte Chemie - International Edition, 2016, 55, 4933-4937.	7.2	33
151	Tetrazole Photoclick Chemistry: Reinvestigating Its Suitability as a Bioorthogonal Reaction and Potential Applications. Angewandte Chemie - International Edition, 2016, 55, 2002-2006.	7.2	161
152	A minimalist fluorescent probe for differentiating Cys, Hcy and GSH in live cells. Chemical Science, 2016, 7, 256-260.	3.7	195
153	Singleâ€Vehicular Delivery of Antagomir and Small Molecules to Inhibit miRâ€122 Function in Hepatocellular Carcinoma Cells by using â€œSmartâ€Mesoporous Silica Nanoparticles. Angewandte Chemie - International Edition, 2015, 54, 10574-10578.	7.2	57
154	A Smallâ€Molecule Probe for Selective Profiling and Imaging of Monoamine Oxidaseâ€…B Activities in Models of Parkinsonâ€™s Disease. Angewandte Chemie - International Edition, 2015, 54, 10821-10825.	7.2	89
155	In situ imaging and proteome profiling indicate andrographolide is a highly promiscuous compound. Scientific Reports, 2015, 5, 11522.	1.6	20
156	Intracellular Delivery of Functional Proteins and Native Drugs by Cell-Penetrating Poly(disulfide)s. Journal of the American Chemical Society, 2015, 137, 12153-12160.	6.6	190
157	Gold Nanorod Enhanced Two-Photon Excitation Fluorescence of Photosensitizers for Two-Photon Imaging and Photodynamic Therapy. ACS Applied Materials & Interfaces, 2014, 6, 2700-2708.	4.0	143
158	â€œMinimalistâ€•Cyclopropene-Containing Photo-Cross-Linkers Suitable for Live-Cell Imaging and Affinity-Based Protein Labeling. Journal of the American Chemical Society, 2014, 136, 9990-9998.	6.6	152
159	Shape-Dependent Two-Photon Photoluminescence of Single Gold Nanoparticles. Journal of Physical Chemistry C, 2014, 118, 13904-13911.	1.5	92
160	Visualization of monoamine oxidases in living cells using â€œTurn-ONâ€•fluorescence resonance energy transfer probes. Analyst, The, 2014, 139, 6092-6095.	1.7	20
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#	Article	IF	Citations
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