

Huimin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/553227/publications.pdf>

Version: 2024-02-01

126
papers

10,152
citations

29994

54
h-index

33814

99
g-index

126
all docs

126
docs citations

126
times ranked

8905
citing authors

#	ARTICLE	IF	CITATIONS
1	Design Strategies for Water-Soluble Small Molecular Chromogenic and Fluorogenic Probes. <i>Chemical Reviews</i> , 2014, 114, 590-659.	23.0	1,562
2	A Tunable Ratiometric pH Sensor Based on Carbon Nanodots for the Quantitative Measurement of the Intracellular pH of Whole Cells. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6432-6435.	7.2	465
3	Lysosomal pH Rise during Heat Shock Monitored by a Lysosome-Targeting Near-Infrared Ratiometric Fluorescent Probe. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10916-10920.	7.2	369
4	A Highly Selective and Sensitive Fluorescence Probe for the Hypochlorite Anion. <i>Chemistry - A European Journal</i> , 2008, 14, 4719-4724.	1.7	252
5	4,5-Dimethylthio-4- $\text{[2-(9-anthryloxy)ethylthio]tetrathiafulvalene}$, a Highly Selective and Sensitive Chemiluminescence Probe for Singlet Oxygen. <i>Journal of the American Chemical Society</i> , 2004, 126, 11543-11548.	6.6	233
6	Rhodamine B thiolactone: a simple chemosensor for Hg^{2+} in aqueous media. <i>Chemical Communications</i> , 2008, , 1856.	2.2	233
7	HOCl can appear in the mitochondria of macrophages during bacterial infection as revealed by a sensitive mitochondrial-targeting fluorescent probe. <i>Chemical Science</i> , 2015, 6, 4884-4888.	3.7	217
8	In vivo monitoring of hydrogen sulfide using a cresyl violet-based ratiometric fluorescence probe. <i>Chemical Communications</i> , 2013, 49, 502-504.	2.2	216
9	Ferroptosis Accompanied by H_2O_2 Generation and Cytoplasmic Viscosity Increase Revealed via Dual-Functional Fluorescence Probe. <i>Journal of the American Chemical Society</i> , 2019, 141, 18301-18307.	6.6	214
10	Recognition Moieties of Small Molecular Fluorescent Probes for Bioimaging of Enzymes. <i>Accounts of Chemical Research</i> , 2019, 52, 1892-1904.	7.6	214
11	Rational Design and Bioimaging Applications of Highly Selective Fluorescence Probes for Hydrogen Polysulfides. <i>Journal of the American Chemical Society</i> , 2014, 136, 7257-7260.	6.6	200
12	Nitroreductase Detection and Hypoxic Tumor Cell Imaging by a Designed Sensitive and Selective Fluorescent Probe, 7-[(5-Nitrofuranyl)methoxy]-3-phenoxazin-3-one. <i>Analytical Chemistry</i> , 2013, 85, 3926-3932.	3.2	194
13	Fluorescent carbon nanodots conjugated with folic acid for distinguishing folate-receptor-positive cancer cells from normal cells. <i>Journal of Materials Chemistry</i> , 2012, 22, 12568.	6.7	192
14	Activatable fluorescent probes for <i>in situ</i> imaging of enzymes. <i>Chemical Society Reviews</i> , 2022, 51, 450-463.	18.7	163
15	<i>in vivo</i> imaging and detection of nitroreductase in zebrafish by a new near-infrared fluorescence off-on probe. <i>Biosensors and Bioelectronics</i> , 2015, 63, 112-116.	5.3	159
16	Observation of the Generation of ONOO \cdot in Mitochondria under Various Stimuli with a Sensitive Fluorescence Probe. <i>Analytical Chemistry</i> , 2017, 89, 5519-5525.	3.2	157
17	Spectroscopic probes with changeable I^{\ominus} -conjugated systems. <i>Chemical Communications</i> , 2012, 48, 8732.	2.2	154
18	A highly specific ferrocene-based fluorescent probe for hypochlorous acid and its application to cell imaging. <i>Analyst</i> , The, 2010, 135, 577.	1.7	141

#	ARTICLE	IF	CITATIONS
19	A simple fluorescent offâ€“on probe for the discrimination of cysteine from glutathione. <i>Chemical Communications</i> , 2015, 51, 9388-9390.	2.2	140
20	Distinguishing Folate-Receptor-Positive Cells from Folate-Receptor-Negative Cells Using a Fluorescence Offâ€“On Nanoprobe. <i>Analytical Chemistry</i> , 2013, 85, 6530-6535.	3.2	134
21	Design, Synthesis, and Application of a Small Molecular NIR-II Fluorophore with Maximal Emission beyond 1200 nm. <i>Journal of the American Chemical Society</i> , 2020, 142, 15271-15275.	6.6	133
22	In vivo imaging of leucine aminopeptidase activity in drug-induced liver injury and liver cancer via a near-infrared fluorescent probe. <i>Chemical Science</i> , 2017, 8, 3479-3483.	3.7	127
23	Mitochondria-Immobilized Near-Infrared Ratiometric Fluorescent pH Probe To Evaluate Cellular Mitophagy. <i>Analytical Chemistry</i> , 2019, 91, 11409-11416.	3.2	122
24	Sensing and imaging of mitochondrial viscosity in living cells using a red fluorescent probe with a long lifetime. <i>Chemical Communications</i> , 2019, 55, 7410-7413.	2.2	121
25	Imaging Different Interactions of Mercury and Silver with Live Cells by a Designed Fluorescence Probe Rhodamine B Selenolactone. <i>Inorganic Chemistry</i> , 2010, 49, 1206-1210.	1.9	113
26	A graphene oxideâ€“peptide fluorescence sensor tailor-made for simple and sensitive detection of matrix metalloproteinase 2. <i>Chemical Communications</i> , 2011, 47, 10680.	2.2	106
27	A dual-function fluorescent probe for monitoring the degrees of hypoxia in living cells <i>via</i> the imaging of nitroreductase and adenosine triphosphate. <i>Chemical Communications</i> , 2018, 54, 5454-5457.	2.2	106
28	A near-infrared fluorescent probe reveals decreased mitochondrial polarity during mitophagy. <i>Chemical Science</i> , 2020, 11, 1617-1622.	3.7	106
29	An unprecedented strategy for selective and sensitive fluorescence detection of nitric oxide based on its reaction with a selenide. <i>Chemical Communications</i> , 2011, 47, 8638.	2.2	103
30	Xanthene-Based NIR-II Dyes for <i>In Vivo</i> Dynamic Imaging of Blood Circulation. <i>Journal of the American Chemical Society</i> , 2021, 143, 17136-17143.	6.6	103
31	A Strategy for Specific Fluorescence Imaging of Monoamine Oxidaseâ€“A in Living Cells. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15319-15323.	7.2	96
32	Direct chemiluminescence determination of cysteine in human serum using quinineâ€“Ce(IV) system. <i>Talanta</i> , 2003, 59, 959-964.	2.9	89
33	Recent advances in fluorescent probes for lipid droplets. <i>Chemical Communications</i> , 2022, 58, 1495-1509.	2.2	89
34	Leucine aminopeptidase may contribute to the intrinsic resistance of cancer cells toward cisplatin as revealed by an ultrasensitive fluorescent probe. <i>Chemical Science</i> , 2016, 7, 788-792.	3.7	85
35	Characterization of rhodamine B hydroxylamide as a highly selective and sensitive fluorescence probe for copper(II). <i>Analitica Chimica Acta</i> , 2009, 632, 9-14.	2.6	84
36	Sensitive Fluorescence Probe with Long Analytical Wavelengths for $\hat{1}^3$ -Glutamyl Transpeptidase Detection in Human Serum and Living Cells. <i>Analytical Chemistry</i> , 2015, 87, 8353-8359.	3.2	84

#	ARTICLE	IF	CITATIONS
37	A Specific Nucleophilic Ring-Opening Reaction of Aziridines as a Unique Platform for the Construction of Hydrogen Polysulfides Sensors. <i>Organic Letters</i> , 2015, 17, 2776-2779.	2.4	83
38	Hydrogen Peroxide Vapor Sensing with Organic Core/Sheath Nanowire Optical Waveguides. <i>Advanced Materials</i> , 2012, 24, OP194-9, OP186.	11.1	81
39	A near-infrared fluorescence off-on probe for sensitive imaging of hydrogen polysulfides in living cells and mice in vivo. <i>Chemical Communications</i> , 2017, 53, 8759-8762.	2.2	81
40	Rationally Designed Fluorescence ^{OH} Probe with High Sensitivity and Selectivity for Monitoring the Generation of ^{OH} in Iron Autoxidation without Addition of H ₂ O ₂ . <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12830-12834.	7.2	81
41	Near-Infrared Fluorescent Probes for Hypoxia Detection via Joint Regulated Enzymes: Design, Synthesis, and Application in Living Cells and Mice. <i>Analytical Chemistry</i> , 2018, 90, 13759-13766.	3.2	73
42	A selective fluorescence-on reaction of spiro form fluorescein hydrazide with Cu(II). <i>Analytica Chimica Acta</i> , 2006, 575, 217-222.	2.6	71
43	Progress in Spectroscopic Probes with Cleavable Active Bonds. <i>Current Organic Chemistry</i> , 2006, 10, 477-489.	0.9	71
44	A spectroscopic off-on probe for simple and sensitive detection of carboxylesterase activity and its application to cell imaging. <i>Analyst</i> , The, 2012, 137, 716-721.	1.7	70
45	7-((5-Nitrothiophen-2-yl)methoxy)-3H-phenoxazin-3-one as a spectroscopic off-on probe for highly sensitive and selective detection of nitroreductase. <i>Chemical Communications</i> , 2013, 49, 5859.	2.2	69
46	Design, synthesis and application of a near-infrared fluorescent probe for in vivo imaging of aminopeptidase N. <i>Chemical Communications</i> , 2017, 53, 9438-9441.	2.2	69
47	Direct determination of reduced glutathione in biological fluids by Ce(IV)-quinine chemiluminescence. <i>Talanta</i> , 2006, 70, 518-521.	2.9	67
48	A new resorufin-based spectroscopic probe for simple and sensitive detection of benzoyl peroxide via deboronation. <i>Chemical Communications</i> , 2012, 48, 2809.	2.2	67
49	Fluorescent probes and nanoparticles for intracellular sensing of pH values. <i>Methods and Applications in Fluorescence</i> , 2014, 2, 042001.	1.1	64
50	1,9-Dihydro-3-phenyl-4H-pyrazolo[3,4-b]quinolin-4-one, a novel fluorescent probe for extreme pH measurement. <i>Chemical Communications</i> , 2001, , 960-961.	2.2	62
51	An Upconversion Luminescence Nanoprobe for the Ultrasensitive Detection of Hyaluronidase. <i>Analytical Chemistry</i> , 2015, 87, 5816-5823.	3.2	62
52	Parallel comparative studies on the toxic effects of unmodified CdTe quantum dots, gold nanoparticles, and carbon nanodots on live cells as well as green gram sprouts. <i>Talanta</i> , 2013, 116, 237-244.	2.9	61
53	Reactive oxygen species-triggered off-on fluorescence donor for imaging hydrogen sulfide delivery in living cells. <i>Chemical Science</i> , 2019, 10, 7690-7694.	3.7	59
54	A graphene oxide-peptide fluorescence sensor for proteolytically active prostate-specific antigen. <i>Molecular BioSystems</i> , 2012, 8, 1441.	2.9	55

#	ARTICLE	IF	CITATIONS
55	A simple and sensitive method for visual detection of phosgene based on the aggregation of gold nanoparticles. <i>Chemical Communications</i> , 2010, 46, 9203.	2.2	53
56	New Approach for Local Structure Analysis of the Tyrosine Domain in Proteins by Using a Site-Specific and Polarity-Sensitive Fluorescent Probe. <i>ChemBioChem</i> , 2009, 10, 1200-1207.	1.3	49
57	A long-wavelength fluorescent probe for imaging reduced glutathione in live cells. <i>Sensors and Actuators B: Chemical</i> , 2012, 161, 615-620.	4.0	49
58	Determination of non-protein cysteine in human serum by a designed BODIPY-based fluorescent probe. <i>Talanta</i> , 2011, 83, 1050-1056.	2.9	48
59	Poly(<i>m</i> -phenylenediamine)-Based Fluorescent Nanoprobe for Ultrasensitive Detection of Matrix Metalloproteinase 2. <i>Analytical Chemistry</i> , 2014, 86, 7719-7725.	3.2	46
60	A red lysosome-targeted fluorescent probe for carboxylesterase detection and bioimaging. <i>Journal of Materials Chemistry B</i> , 2019, 7, 2989-2996.	2.9	46
61	Determination of nickel by a new chromogenic azocalix[4]arene. <i>Analytica Chimica Acta</i> , 2001, 439, 73-79.	2.6	44
62	Simple PbII fluorescent probe based on PbII-catalyzed hydrolysis of phosphodiester. <i>Biopolymers</i> , 2003, 72, 413-420.	1.2	43
63	Sensitive imaging of tumors using a nitroreductase-activated fluorescence probe in the NIR-II window. <i>Chemical Communications</i> , 2021, 57, 8174-8177.	2.2	41
64	A novel fluorescent probe for selective labeling of histidine. <i>Analytica Chimica Acta</i> , 2004, 515, 255-260.	2.6	40
65	A molecular approach to rationally constructing specific fluorogenic substrates for the detection of acetylcholinesterase activity in live cells, mice brains and tissues. <i>Chemical Science</i> , 2020, 11, 11285-11292.	3.7	40
66	A selective and sensitive chemiluminescence reaction of 4,4'-bis[2-(9-anthryloxy)ethylthio]tetrathiafulvalene with singlet oxygen. <i>Chemical Communications</i> , 2004, , 2072-2073.	2.2	37
67	Selective labeling of histidine by a designed fluorescein-based probe. <i>Talanta</i> , 2004, 62, 367-371.	2.9	34
68	Construction of a <i>D</i> -Amino Acid Oxidase Reactor Based on Magnetic Nanoparticles Modified by a Reactive Polymer and Its Application in Screening Enzyme Inhibitors. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 12979-12987.	4.0	34
69	External-Radiation-Induced Local Hydroxylation Enables Remote Release of Functional Molecules in Tumors. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 21546-21552.	7.2	34
70	Ratiometric Fluorescent Probe for Imaging of Pantetheinase in Living Cells. <i>Analytical Chemistry</i> , 2017, 89, 11107-11112.	3.2	33
71	Two-Phase Aqueous Extraction of Chromium and its Application to Speciation Analysis of Chromium in Plasma. <i>Mikrochimica Acta</i> , 2000, 134, 95-99.	2.5	32
72	Characterization of 2-phenylbenzo[<i>g</i>]quinoxaline derivatives as viscosity-sensitive fluorescent probes. <i>Talanta</i> , 2009, 77, 1795-1799.	2.9	32

#	ARTICLE	IF	CITATIONS
73	Gold nanoparticles functionalized with cresyl violet and porphyrin via hyaluronic acid for targeted cell imaging and phototherapy. <i>Chemical Communications</i> , 2014, 50, 15696-15698.	2.2	32
74	Simple and fast fluorescence detection of benzoyl peroxide in wheat flour by N-methoxy rhodamine-6G spirolactam based on consecutive chemical reactions. <i>Analytica Chimica Acta</i> , 2011, 708, 84-88.	2.6	31
75	Rationally Designed Fluorescence OH Probe with High Sensitivity and Selectivity for Monitoring the Generation of OH in Iron Autoxidation without Addition of H_2O_2 . <i>Angewandte Chemie</i> , 2018, 130, 13012-13016.	1.6	31
76	A near-infrared fluorescence probe for imaging of pantetheinase in cells and mice <i>in vivo</i> . <i>Chemical Science</i> , 2020, 11, 12802-12806.	3.7	30
77	Water-Soluble Near-Infrared Fluorescent Probes for Specific Detection of Monoamine Oxidase A in Living Biosystems. <i>Analytical Chemistry</i> , 2021, 93, 4285-4290.	3.2	30
78	Synthesis of a novel chemiluminescent reagent for the determination of hydrogen peroxide in snow waters. <i>Talanta</i> , 2001, 53, 983-990.	2.9	28
79	Detection of Local Polarity of α -Lactalbumin by N-Terminal Specific Labeling with a New Tailor-Made Fluorescent Probe. <i>Journal of Proteome Research</i> , 2005, 4, 161-166.	1.8	28
80	Sensitive detection of ozone by a practical resorufin-based spectroscopic probe with extremely low background signal. <i>Scientific Reports</i> , 2013, 3, 2830.	1.6	28
81	A Cresyl Violet-Based Fluorescent Off-On Probe for the Detection and Imaging of Hypoxia and Nitroreductase in Living Organisms. <i>Chemistry - an Asian Journal</i> , 2014, 9, 2058-2062.	1.7	28
82	A tumor-targeted near-infrared fluorescent probe for HNO and its application to the real-time monitoring of HNO release <i>in vivo</i> . <i>Chemical Communications</i> , 2021, 57, 5063-5066.	2.2	28
83	Donor-Donor Energy-Migration Measurements of Dimeric DsbC Labeled at Its N-Terminal Amines with Fluorescent Probes: A Study of Protein Unfolding. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 4216-4219.	7.2	27
84	A water-soluble fluorescence resonance energy transfer probe for hypochlorous acid and its application to cell imaging. <i>Science Bulletin</i> , 2011, 56, 3266.	1.7	27
85	Application of rhodamine B thiolactone to fluorescence imaging of Hg^{2+} in <i>Arabidopsis thaliana</i> . <i>Sensors and Actuators B: Chemical</i> , 2011, 153, 261-265.	4.0	24
86	Golgi-Targeted Fluorescent Probe for Imaging NO in Alzheimer's Disease. <i>Analytical Chemistry</i> , 2022, 94, 10256-10262.	3.2	24
87	In situ fluorescent labeling of highly volatile methylamine with 8-(4,6-dichloro-1,3,5-triazinoyl)quinoline. <i>New Journal of Chemistry</i> , 2001, 25, 872-874.	1.4	22
88	Determination of H_2O_2 -dependent generation of singlet oxygen from human saliva with a novel chemiluminescence probe. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 440-444.	1.1	22
89	New triazine spectroscopic reagent for the separation of dl-amino acids by micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2002, 955, 125-131.	1.8	21
90	Characterization of Local Polarity and Hydrophobic Binding Sites of α -Lactoglobulin by Using N-Terminal Specific Fluorescence Labeling. <i>Journal of Proteome Research</i> , 2006, 5, 26-31.	1.8	21

#	ARTICLE	IF	CITATIONS
91	Enhanced detection of thiol peptides by matrix-assisted laser desorption/ionization mass spectrometry after selective derivatization with a tailor-made quaternary ammonium tag containing maleimidyl group. <i>Rapid Communications in Mass Spectrometry</i> , 2007, 21, 2608-2612.	0.7	21
92	Spectroscopic Response of Ferrocene Derivatives Bearing a BODIPY Moiety to Water: A New Dissociation Reaction. <i>Chemistry - A European Journal</i> , 2012, 18, 925-930.	1.7	20
93	An endoplasmic reticulum-targeting fluorescent probe for imaging $\text{E}^{\text{TM}}\text{OH}$ in living cells. <i>Chemical Communications</i> , 2020, 56, 6344-6347.	2.2	20
94	Selective Modification of Trp19 in β -Lactoglobulin by a New Diazo Fluorescence Probe. <i>Journal of Proteome Research</i> , 2007, 6, 3835-3841.	1.8	19
95	Facile and Sensitive Method for Protein Kinase A Activity Assay Based on Fluorescent Off-On PolyU-peptide Assembly. <i>Analytical Chemistry</i> , 2017, 89, 10980-10984.	3.2	19
96	An Oxazine-Based Fluorogenic Probe with Changeable I^{E} -Conjugation to Eliminate False-Positive Interference of Albumin and Its Application to Sensing Aminopeptidase...N. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	19
97	Singlet Oxygen Generation from the Decomposition of β -Linolenic Acid Hydroperoxide by Cytochrome c and Lactoperoxidase. <i>Biochemistry</i> , 2007, 46, 6668-6673.	1.2	18
98	A new chemiluminescence probe for singlet oxygen based on tetrathiafulvalene-anthracene dyad capable of performing detection in water/alcohol solution. <i>Analytica Chimica Acta</i> , 2006, 575, 62-67.	2.6	17
99	A new Cu^{2+} -induced color reaction of a rhodamine derivative N-(3-carboxy)acryloyl rhodamine B hydrazide. <i>Science China Chemistry</i> , 2011, 54, 1101-1108.	4.2	17
100	4-(8-Quinoly)amino-7-nitro-2,1,3-benzoxadiazole as a new colorimetric probe for rapid and visual detection of Hg^{2+} . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 105, 29-33.	2.0	17
101	Detection of trace Cu^{II} by a designed calix[4]arene based fluorescent reagent. <i>New Journal of Chemistry</i> , 2002, 26, 1456-1460.	1.4	16
102	Direct Identification of Tryptophan in a Mixture of Amino Acids by the Naked Eye. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 6723-6725.	7.2	16
103	Characterization of local polarity and structure of Cys121 domain in β -lactoglobulin with a new thiol-specific fluorescent probe. <i>Analyst</i> , 2008, 133, 478.	1.7	16
104	Rhodamine...B Piperazinoacetohydrazine: A Water-Soluble Spectroscopic Reagent for Pyruvic Acid Labeling. <i>Chemistry - A European Journal</i> , 2010, 16, 6638-6643.	1.7	16
105	Enhanced sensitivity in a Hg^{2+} sensor by photonic crystals. <i>Analytical Methods</i> , 2010, 2, 448.	1.3	15
106	A Strategy for Specific Fluorescence Imaging of Monoamine Oxidase...A in Living Cells. <i>Angewandte Chemie</i> , 2017, 129, 15521-15525.	1.6	13
107	Fluorescent labeling of phenol using 8-(4,6-dichloro-1,3,5-triazinylamino)quinoline. <i>Analytica Chimica Acta</i> , 2001, 426, 51-56.	2.6	12
108	Detection of local polarity and conformational changes at the active site of rabbit muscle creatine kinase with a new arginine-specific fluorescent probe. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2008, 1784, 415-422.	1.1	12

#	ARTICLE	IF	CITATIONS
109	Increase of tyrosinase activity at the wound site in zebrafish imaged by a new fluorescent probe. <i>Chemical Communications</i> , 2021, 57, 2764-2767.	2.2	12
110	Recognition of Guanine by a Designed Triazine-based Fluorescent Probe through Intermolecular Multiple Hydrogen Bonding. <i>Supramolecular Chemistry</i> , 2004, 16, 311-317.	1.5	11
111	Detection of glucose via enzyme-coupling reaction based on a DT-diaphorase fluorescence probe. <i>Talanta</i> , 2014, 120, 456-461.	2.9	11
112	Some Problems of Nanomaterials in Bioanalytical Applications. <i>Acta Chimica Sinica</i> , 2013, 71, 1607.	0.5	10
113	Fluorescence sensing of adenosine deaminase based on adenosine induced self-assembly of aptamer structures. <i>Analyst</i> , The, 2013, 138, 2438.	1.7	9
114	Analysis of Oxidative Degradation Products of 2,4,6-Trichlorophenol Treated with Air Ions. <i>Analytical Chemistry</i> , 2001, 73, 3506-3510.	3.2	8
115	Synthesis of a New Water-soluble Polymeric Probe and its Fluorescent Properties for Ratiometric Measurement of Near-neutral pH. <i>Analytical Letters</i> , 2004, 37, 2937-2948.	1.0	8
116	3,4-Dinitrobenzamide Functionalized CdTe/ZnTe Quantum Dots as a Nanoprobe for Imaging Glutathione S-transferase in Living Cells. <i>Chinese Journal of Chemistry</i> , 2013, 31, 472-478.	2.6	8
117	External Radiation-induced Local Hydroxylation Enables Remote Release of Functional Molecules in Tumors. <i>Angewandte Chemie</i> , 2020, 132, 21730-21736.	1.6	8
118	Recognition of thymine by triazine fluorescent probe through intermolecular multiple hydrogen bonding. <i>Biopolymers</i> , 2003, 72, 274-281.	1.2	7
119	Analysis of local polarity change around Cys34 in bovine serum albumin during N ⁺ B transition by a polarity-sensitive fluorescence probe. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 73, 875-878.	2.0	5
120	Chemiluminescent Immunoassay and Its Application. <i>Chinese Journal of Analytical Chemistry</i> , 2012, 40, 3.	0.9	5
121	Facile Method for Specifically Sensing Sphingomyelinase in Cells and Human Urine Based on a Ratiometric Fluorescent Nanoliposome Probe. <i>Analytical Chemistry</i> , 2021, 93, 11775-11784.	3.2	4
122	Analysis of local structure of Arg10 domain in apo- α -lactalbumin with a polarity-sensitive arginine-specific fluorescent probe. <i>Science in China Series B: Chemistry</i> , 2009, 52, 809-814.	0.8	2
123	Bio-spectroscopic sensing. <i>Science Bulletin</i> , 2011, 56, 3233.	1.7	1
124	Frontispiece: External Radiation-induced Local Hydroxylation Enables Remote Release of Functional Molecules in Tumors. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	7.2	1
125	Frontispiz: External Radiation-induced Local Hydroxylation Enables Remote Release of Functional Molecules in Tumors. <i>Angewandte Chemie</i> , 2020, 132, .	1.6	0
126	An Oxazine-based Fluorogenic Probe with Changeable λ_{em} conjugation to Eliminate False Positive Interference of Albumin and Its Application to Sensing Aminopeptidase N. <i>Angewandte Chemie</i> , 0, , .	1.6	0