

Haixia Zhang

List of Publications by Year in descending order

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123
papers

2,917
citations

186265

28
h-index

223800

46
g-index

124
all docs

124
docs citations

124
times ranked

3871
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-Infrared and Naked-Eye Fluorescence Probe for Direct and Highly Selective Detection of Cysteine and Its Application in Living Cells. <i>Analytical Chemistry</i> , 2015, 87, 4856-4863.	6.5	194
2	Detection, occurrence and fate of 22 psychiatric pharmaceuticals in psychiatric hospital and municipal wastewater treatment plants in Beijing, China. <i>Chemosphere</i> , 2013, 90, 2520-2525.	8.2	186
3	Liquid-liquid microextraction of synthetic pigments in beverages using a hydrophobic deep eutectic solvent. <i>Food Chemistry</i> , 2018, 243, 351-356.	8.2	131
4	A phosphinate-based near-infrared fluorescence probe for imaging the superoxide radical anion in vitro and in vivo. <i>Chemical Communications</i> , 2016, 52, 2679-2682.	4.1	100
5	Non-targeted and targeted metabolomics approaches to diagnosing lung cancer and predicting patient prognosis. <i>Oncotarget</i> , 2016, 7, 63437-63448.	1.8	80
6	A new three-dimensional zinc-based metal-organic framework as a fluorescent sensor for detection of cadmium ion and nitrobenzene. <i>Journal of Colloid and Interface Science</i> , 2018, 513, 418-426.	9.4	77
7	Selective solid-phase extraction using molecular imprinted polymer for the analysis of diethylstilbestrol. <i>Food Chemistry</i> , 2008, 108, 1061-1067.	8.2	75
8	Colorimetric determination of Hg ²⁺ in environmental water based on the Hg ²⁺ -stimulated peroxidase mimetic activity of MoS ₂ -Au composites. <i>Journal of Colloid and Interface Science</i> , 2019, 537, 554-561.	9.4	73
9	Highly Selective Fluorescent Probe Based on Hydroxylation of Phenylboronic Acid Pinacol Ester for Detection of Tyrosinase in Cells. <i>Analytical Chemistry</i> , 2018, 90, 855-858.	6.5	67
10	Preparation of temperature sensitive molecularly imprinted polymer for solid-phase microextraction coatings on stainless steel fiber to measure ofloxacin. <i>Analytica Chimica Acta</i> , 2015, 853, 668-675.	5.4	66
11	Metabolic characterization of asthenozoospermia using nontargeted seminal plasma metabolomics. <i>Clinica Chimica Acta</i> , 2015, 450, 254-261.	1.1	63
12	Fe ₃ O ₄ @MoS ₂ @PEI-facilitated enzyme tethering for efficient removal of persistent organic pollutants in water. <i>Chemical Engineering Journal</i> , 2019, 375, 121947.	12.7	57
13	Spectrophotometric determination of mercury(II) ions based on their stimulation effect on the peroxidase-like activity of molybdenum disulfide nanosheets. <i>Mikrochimica Acta</i> , 2016, 183, 2481-2489.	5.0	54
14	A dual-response fluorescent probe for detection and bioimaging of hydrazine and cyanide with different fluorescence signals. <i>Talanta</i> , 2021, 221, 121606.	5.5	54
15	Michael Addition/S,N-Intramolecular Rearrangement Sequence Enables Selective Fluorescence Detection of Cysteine and Homocysteine. <i>Analytical Chemistry</i> , 2019, 91, 10894-10900.	6.5	47
16	Fabrication of highly hydrophobic organic-inorganic hybrid magnetic polysulfone microcapsules: A lab-scale feasibility study for removal of oil and organic dyes from environmental aqueous samples. <i>Journal of Hazardous Materials</i> , 2016, 309, 65-76.	12.4	43
17	Effects of polyethylene microplastics on cell membranes: A combined study of experiments and molecular dynamics simulations. <i>Journal of Hazardous Materials</i> , 2022, 429, 128323.	12.4	42
18	Preparation and Evaluation of Poly-L-Lysine Stationary Phase for Hydrophilic Interaction/Reversed-Phase Mixed-Mode Chromatography. <i>Chromatographia</i> , 2011, 74, 523-530.	1.3	41

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19	Synthesis of boronic-acid-functionalized magnetic attapulgite for selective enrichment of nucleosides. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 3525-3529.	3.7	38
20	Magnetic fluorescent molecularly imprinted nanoparticles for detection and separation of transferrin in human serum. <i>Talanta</i> , 2018, 188, 540-545.	5.5	35
21	Isolation of transferrin by imprinted nanoparticles with magnetic deep eutectic solvents as monomer. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6237-6245.	3.7	33
22	Selective determination of aromatic acids by new magnetic hydroxylated MWCNTs and MOFs based composite. <i>Talanta</i> , 2017, 168, 136-145.	5.5	32
23	Separation procedures for the pharmacologically active components of rhubarb. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 812, 175-181.	2.3	32
24	Oxidized Multiwalled Carbon Nanotubes as an SPME Fiber Coating for Rapid LC-UV Analysis of Benzimidazole Fungicides in Water. <i>Chromatographia</i> , 2009, 70, 753-759.	1.3	31
25	A ratiometric mitochondria-targeting two-photon fluorescent probe for imaging of nitric oxide <i>in vivo</i> . <i>Analyst</i> , 2017, 142, 4623-4628.	3.5	31
26	Binding specificities of estrogen receptor with perfluorinated compounds: A cross species comparison. <i>Environment International</i> , 2020, 134, 105284.	10.0	31
27	Facile synthesis of copper(II)-decorated functional mesoporous material for specific adsorption of histidine-rich proteins. <i>Talanta</i> , 2018, 176, 308-317.	5.5	30
28	Simultaneous determination of aflatoxin B1 and zearalenone by magnetic nanoparticle filled amino-modified multi-walled carbon nanotubes. <i>Analytical Methods</i> , 2018, 10, 3353-3363.	2.7	30
29	Mesoporous silica nanoparticles combining Au particles as glutathione and pH dual-sensitive nanocarriers for doxorubicin. <i>Materials Science and Engineering C</i> , 2016, 59, 258-264.	7.3	28
30	Sensitive naked eye detection and quantification assay for nitrite by a fluorescence probe in various water resources. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 200, 275-280.	3.9	28
31	A Near-Infrared Fluorescence Probe for Thiols Based on Analyte-Specific Cleavage of Carbamate and Its Application in Bioimaging. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1711-1718.	2.4	27
32	Naphthalimide derived fluorescent probes with turn-on response for Au ³⁺ and the application for biological visualization. <i>Biosensors and Bioelectronics</i> , 2016, 83, 334-338.	10.1	27
33	Simultaneous determination of bifenox, dichlobenil and diclofop methyl by hollow carbon nanospheres enhanced magnetic carboxylic multi-walled carbon nanotubes. <i>Analytica Chimica Acta</i> , 2018, 1011, 40-49.	5.4	27
34	Binary boronic acid-functionalized attapulgite with high adsorption capacity for selective capture of nucleosides at acidic pH values. <i>Mikrochimica Acta</i> , 2016, 183, 1779-1786.	5.0	25
35	QSPR Study of Fluorescence Wavelengths ($\lambda_{\text{ex}}/\lambda_{\text{em}}$) Based on the Heuristic Method and Radial Basis Function Neural Networks. <i>QSAR and Combinatorial Science</i> , 2006, 25, 147-155.	1.4	24
36	Lysosome-targeted two-photon fluorescent probe for detection of hypobromous acid <i>in vitro</i> and <i>in vivo</i> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 212, 48-54.	3.9	22

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37	Synthesis of ^{99m} Tc-labeled 2-Mercaptobenzimidazole as a novel radiotracer to diagnose tumor hypoxia. <i>Translational Oncology</i> , 2020, 13, 100854.	3.7	22
38	A new strategy for the preparation of core-shell MOF/Polymer composite material as the mixed-mode stationary phase for hydrophilic interaction/ reversed-phase chromatography. <i>Analytica Chimica Acta</i> , 2021, 1143, 181-188.	5.4	22
39	A boronate-decorated porous carbon material derived from a zinc-based metal-organic framework for enrichment of <i>cis</i> -diol-containing nucleosides. <i>New Journal of Chemistry</i> , 2018, 42, 2288-2294.	2.8	21
40	A merocyanine-based dual-mode optical probe for detection of hydrazine and its bioimaging application in <i>in vitro</i> and <i>in vivo</i> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 226, 117625.	3.9	21
41	Imaging of Fluoride Ion in Living Cells and Tissues with a Two-Photon Ratiometric Fluorescence Probe. <i>Sensors</i> , 2015, 15, 1611-1622.	3.8	20
42	A non-peptide NIR fluorescent probe for detection of chymotrypsin and its imaging application. <i>Journal of Materials Chemistry B</i> , 2019, 7, 2974-2980.	5.8	20
43	A novel fluorescent probe with large Stokes shift for accurate detection of HOCl in mitochondria and its imaging application. <i>Analytica Chimica Acta</i> , 2022, 1191, 339287.	5.4	20
44	A new strategy to prepare glutathione responsive silica nanoparticles. <i>RSC Advances</i> , 2013, 3, 17700.	3.6	19
45	A two-photon off-on fluorescence probe for imaging thiols in live cells and tissues. <i>Photochemical and Photobiological Sciences</i> , 2016, 15, 412-419.	2.9	19
46	Silica - Boronate affinity material for quick enrichment of intracellular nucleosides. <i>Talanta</i> , 2017, 166, 148-153.	5.5	19
47	3D cryogel composites as adsorbent for isolation of protein and small molecules. <i>Talanta</i> , 2019, 191, 229-234.	5.5	19
48	Hepatotoxicity induced by ZnO quantum dots in mice. <i>RSC Advances</i> , 2014, 4, 5642.	3.6	18
49	Surfactant assisted enrichment of nucleosides by using a sorbent consisting of magnetic polysulfone capsules and mesoporous silica nanoparticles modified with phenylboronic acid. <i>Mikrochimica Acta</i> , 2017, 184, 271-278.	5.0	18
50	Highly selective capture of nucleosides with boronic acid functionalized polymer brushes prepared by atom transfer radical polymerization. <i>Journal of Separation Science</i> , 2016, 39, 1347-1356.	2.5	17
51	Selective determination of aromatic amino acids by magnetic hydroxylated MWCNTs and MOFs based composite. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1059, 27-34.	2.3	17
52	Detection of DNA 3'-phosphatase activity based on exonuclease III-assisted cascade recycling amplification reaction. <i>Talanta</i> , 2019, 204, 499-506.	5.5	17
53	Fluorescent RGD-based pro-apoptotic peptide conjugates as mitochondria-targeting probes for enhanced anticancer activities. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110179.	5.6	17
54	A dual enzyme-containing microreactor for consecutive digestion based on hydrophilic ZIF-90 with size-selective sheltering. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 197, 111422.	5.0	17

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55	Hepatotoxicity assessment of Mn-doped ZnS quantum dots after repeated administration in mice. <i>International Journal of Nanomedicine</i> , 2015, 10, 5787.	6.7	16
56	Preparation of temperature sensitive molecularly imprinted polymer coatings on nickel foam for determination of ofloxacin in Yellow River water by solid-phase microextraction. <i>RSC Advances</i> , 2015, 5, 91716-91722.	3.6	16
57	Fabrication of a water-soluble near-infrared fluorescent probe for selective detection and imaging of dipeptidyl peptidase IV in biological systems. <i>Journal of Materials Chemistry B</i> , 2020, 8, 767-775.	5.8	16
58	Solvent-Free Synthetic Fe ₃ O ₄ @ZIF-8 Coated Lipase as a Magnetic-Responsive Pickering Emulsifier for Interfacial Biocatalysis. <i>Catalysis Letters</i> , 2020, 150, 3608-3616.	2.6	16
59	Emerging trends of receptor-mediated tumor targeting peptides: A review with perspective from molecular imaging modalities. <i>European Journal of Medicinal Chemistry</i> , 2021, 221, 113538.	5.5	16
60	High-efficiency extraction of nucleosides based on the combination of self-assembly ionic liquid layer and boronic acid-functionalized attapulgite. <i>Talanta</i> , 2016, 153, 71-78.	5.5	15
61	Dispersive liquid-liquid microextraction of phenolic compounds from vegetable oils using a magnetic ionic liquid. <i>Journal of Separation Science</i> , 2017, 40, 3130-3137.	2.5	15
62	Ecofriendly construction of enzyme reactor based on three-dimensional porous cryogel composites. <i>Chemical Engineering Journal</i> , 2019, 361, 286-293.	12.7	15
63	Molecular dynamics exploring of atmosphere components interacting with lung surfactant phospholipid bilayers. <i>Science of the Total Environment</i> , 2020, 743, 140547.	8.0	15
64	Cytotoxicity of gold nanoclusters in human liver cancer cells. <i>International Journal of Nanomedicine</i> , 2014, 9, 5441.	6.7	14
65	Sequential detection of H ₂ S and HOBr with a novel lysosome-targetable fluorescent probe and its application in biological imaging. <i>Journal of Hazardous Materials</i> , 2022, 422, 126898.	12.4	14
66	A new fluorescence turn-on probe for biothiols based on photoinduced electron transfer and its application in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 166, 31-37.	3.9	13
67	A rational designed thiols fluorescence probe: the positional isomer in PET. <i>Tetrahedron</i> , 2016, 72, 2048-2056.	1.9	13
68	A novel H ₂ O ₂ activated NIR fluorescent probe for accurately visualizing H ₂ S fluctuation during oxidative stress. <i>Analytica Chimica Acta</i> , 2022, 1202, 339670.	5.4	13
69	Design and evaluation of novel MOF-“polymer core”-shell composite as mixed-mode stationary phase for high performance liquid chromatography. <i>Mikrochimica Acta</i> , 2021, 188, 76.	5.0	12
70	One-pot synthesis of a peroxidase-like nanozyme and its application in visual assay for tyrosinase activity. <i>Talanta</i> , 2022, 239, 123088.	5.5	12
71	A water-soluble near-infrared fluorescent probe for monitoring change of hydrogen sulfide during cell damage and repair process. <i>Analytica Chimica Acta</i> , 2022, 1195, 339457.	5.4	12
72	A near-infrared fluorescent probe based on chloroacetate modified naphthofluorescein for selectively detecting cysteine/homocysteine and its application in living cells. <i>Photochemical and Photobiological Sciences</i> , 2016, 15, 1393-1399.	2.9	11

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73	Preparation of polysulfone materials on nickel foam for solid-phase microextraction of floxacin in water and biological samples. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 3127-3133.	3.7	11
74	Glucose detection via glucose-induced disaggregation of ammonium-modified tetraphenylethylene from polyanion. <i>Sensors and Actuators B: Chemical</i> , 2017, 246, 819-825.	7.8	11
75	Synthesis and application of ratio fluorescence probe for chloride. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6507-6516.	3.7	11
76	A novel approach for the preparation of core-shell MOF/polymer composites as mixed-mode stationary phase. <i>Talanta</i> , 2021, 232, 122459.	5.5	11
77	Synthesis, characterization and evaluation of hollow molecularly imprinted polymers for Sudan I. <i>Analytical Methods</i> , 2014, 6, 3079-3085.	2.7	10
78	Extraction of Illegal Dyes from Red Chili Peppers with Cholinium-Based Deep Eutectic Solvents. <i>Journal of Analytical Methods in Chemistry</i> , 2017, 2017, 1-6.	1.6	10
79	Understanding the interaction of single-walled carbon nanotube (SWCNT) on estrogen receptor: A combined molecular dynamics and experimental study. <i>Ecotoxicology and Environmental Safety</i> , 2019, 172, 373-379.	6.0	10
80	Sodium(I)-doped graphitic carbon nitride with appropriate interlayer distance as a highly selective sorbent for strontium(II) prior to its determination by ICP-OES. <i>Mikrochimica Acta</i> , 2020, 187, 76.	5.0	10
81	Lipase immobilization on magnetic cellulose microspheres for rapid screening inhibitors from traditional herbal medicines. <i>Talanta</i> , 2021, 231, 122374.	5.5	10
82	Analysis of Vicine in Bitter Melon with High Performance Liquid Chromatography. <i>Analytical Letters</i> , 2003, 36, 1597-1605.	1.8	9
83	A filter paper coated with phenylboronic acid-modified mesoporous silica for enrichment of intracellular nucleosides prior to their quantitation by HPLC. <i>Mikrochimica Acta</i> , 2017, 184, 4007-4013.	5.0	9
84	Selective, fast and semi-automatic enrichment of nucleosides by using a phenylboronic acid modified hybrid material composed of graphene oxide and melamine sponge. <i>Mikrochimica Acta</i> , 2018, 185, 348.	5.0	9
85	Sandwich-like, potassium(I) doped g-C ₃ N ₄ with tunable interlayer distance as a high selective extractant for the determination of Ba(II). <i>Talanta</i> , 2020, 215, 120916.	5.5	9
86	A dual-signal fluorescent probe for detection of acid phosphatase. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 3925-3932.	3.7	9
87	Ratiometric fluorescent detection and imaging of microRNA in living cells with manganese dioxide nanosheet-active DNAzyme. <i>Talanta</i> , 2021, 233, 122518.	5.5	9
88	An alternative strategy to construct uniform MOFs-Grafted silica core-shell composites as mixed-mode stationary phase for chromatography separation. <i>Analytica Chimica Acta</i> , 2021, 1183, 338942.	5.4	9
89	Simple Fabrication of Glutathione-Responsive PEGylated Micellar Nanocarriers for Dual Drugs Delivery. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2015, 64, 792-799.	3.4	8
90	Molecularly imprinted gelatin nanoparticles for DNA delivery and in-situ fluorescence imaging of telomerase activity. <i>Mikrochimica Acta</i> , 2019, 186, 610.	5.0	8

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91	A nanocarrier based on poly(d,l-lactic-co-glycolic acid) for transporting Na ⁺ and Cl ⁻ to induce apoptosis. <i>Chinese Chemical Letters</i> , 2020, 31, 1635-1639.	9.0	8
92	A fluorescent and colorimetric dual-channel sensor based on acid phosphatase-triggered blocking of internal filtration effect. <i>Mikrochimica Acta</i> , 2021, 188, 282.	5.0	8
93	A pH-targeted and NIR-responsive NaCl-nanocarrier for photothermal therapy and ion-interference therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2022, 39, 102460.	3.3	8
94	Analysis of Insulin by High Performance Liquid Chromatographic Method with Precolumn Derivatization with 4-Chloro-7-Nitrobenzo[1,3]Diazole. <i>Analytical Letters</i> , 2006, 39, 2463-2473.	1.8	7
95	Preparation, chromatographic evaluation and comparison of cystine- and cysteine-bonded stationary phases. <i>Analytical Methods</i> , 2014, 6, 2205-2214.	2.7	7
96	Fabrication of diverse pH-sensitive functional mesoporous silica for selective removal or depletion of highly abundant proteins from biological samples. <i>Talanta</i> , 2017, 162, 380-389.	5.5	7
97	Fluorescent probes for chloride ions in biological samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 205, 428-434.	3.9	7
98	Facile Fabrication of a Novel and Reusable 3D Laccase Reactor for Efficient Removal of Pollutants from Wastewater. <i>Catalysis Letters</i> , 2019, 149, 2706-2717.	2.6	7
99	4-Aminobenzo-18-crown-6 functionalized magnetic nanoparticles as a solid-phase extraction adsorbent for the determination of Pb ²⁺ . <i>Analytical Methods</i> , 2019, 11, 1735-1742.	2.7	7
100	A NIR Turn-on Fluorescent Sensor For Detection of Chloride Ions in Vitro and in Vivo. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 228, 117729.	3.9	7
101	Phosphate imbalance conducting by BPs-based cancer-targeting phosphate anions carrier induces necrosis. <i>Chinese Chemical Letters</i> , 2021, 32, 1550-1554.	9.0	7
102	A simple ratiometric fluorescent sensor for fructose based on complexation of 10-hydroxybenzo[h]quinoline with boronic acid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 180, 199-203.	3.9	6
103	Organized cryogel composites with 3D hierarchical porosity as an extraction adsorbent for nucleosides. <i>Journal of Separation Science</i> , 2019, 42, 2140-2147.	2.5	6
104	A fluorescent probe for bioimaging of Hexosaminidases activity and exploration of drug-induced kidney injury in living cell. <i>Talanta</i> , 2021, 228, 122189.	5.5	6
105	Gelatin nanoparticles transport DNA probes for detection and imaging of telomerase and microRNA in living cells. <i>Talanta</i> , 2020, 218, 121100.	5.5	6
106	Development of a nitrogen-rich hyperbranched polymer as adsorbent for enrichment and determination of auxins in plants. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1409-1419.	3.7	5
107	Multifunctional self-assembled peptide nanoparticles for multimodal imaging-guided enhanced theranostic applications against glioblastoma multiforme. <i>Nanoscale Advances</i> , 2021, 3, 5959-5967.	4.6	5
108	A Reverse Transcription Recombinase-Aided Amplification Method for Rapid and Point-of-Care Detection of SARS-CoV-2, including Variants. <i>Viruses</i> , 2021, 13, 1875.	3.3	5

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109	Fabrication of self-assembled peptide nanoparticles for in vitro assessment of cell apoptosis pathway and in vivo therapeutic efficacy. <i>Mikrochimica Acta</i> , 2022, 189, 53.	5.0	5
110	Facile One-Pot Strategy for Radiosynthesis of ^{99m} Tc-Doxycycline to Diagnose <i>Staphylococcus aureus</i> in Infectious Animal Models. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 2672-2683.	2.9	5
111	Core-shell MOFs-based composites of defect-functionalized for mixed-mode chromatographic separation. <i>Journal of Chromatography A</i> , 2022, 1671, 463011.	3.7	5
112	Magnetic organic porous polymer as a solid-phase extraction adsorbent for enrichment and quantitation of gastric cancer biomarkers (P-cresol and 4-hydroxybenzoic acid) in urine samples by UPLC. <i>Mikrochimica Acta</i> , 2020, 187, 388.	5.0	4
113	Fabrication of two-dimensional metal-organic framework nanosheets/PDA composites as mixed-mode stationary phase for chromatographic separation. <i>Mikrochimica Acta</i> , 2021, 188, 360.	5.0	4
114	N-quaternization of heterocyclic compound extended the emission to NIR with large Stokes shift and its application in constructing fluorescent probe. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 267, 120566.	3.9	4
115	Study of mangiferin-receptor affinity by cell membrane chromatography using rat pancreas. <i>Medicinal Chemistry Research</i> , 2012, 21, 1796-1802.	2.4	3
116	Preparation and Characterization of an Amphipathic Magnetic Nanosphere. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-6.	1.6	3
117	Hybridization of tumor homing and mitochondria-targeting peptide domains to design novel dual-imaging self-assembled peptide nanoparticles for theranostic applications. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1774-1785.	5.8	3
118	Hollow urchin-shaped manganese dioxide microspheres immobilized acetylcholinesterase for rapid screening inhibitors from traditional herbal medicines. <i>Journal of Chromatography A</i> , 2022, 1665, 462824.	3.7	3
119	A feasible self-assembled near-infrared fluorescence sensor for acid phosphatase detection and cell imaging. <i>Analyst</i> , 2021, 146, 5558-5566.	3.5	2
120	One-step self-assembly of magnetic supramolecular metal-organic coordination functionalized MoS ₂ complex as nanoenzyme-reactor. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 205, 111879.	5.0	2
121	Preclinical assessment of Alzheimer's disease using novel designed ^{99m} Tc-labeled RGD-based pro-apoptotic cyclic peptide as a promising SPECT agent. <i>Applied Organometallic Chemistry</i> , 2022, 36, .	3.5	2
122	Accurate Prediction of the Folding Rate for Two-State Proteins Based on Amino Acid Sequences. <i>QSAR and Combinatorial Science</i> , 2007, 26, 307-316.	1.4	1
123	Efficient isolation of catechins from green tea and characterization of interaction property of catechins with proteins by HPLC-UV/DAD combined with ultrafiltration. <i>Medicinal Chemistry Research</i> , 2012, 21, 3549-3556.	2.4	1