## Yan-Ping Shi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/726250/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Advances on methods and easy separated support materials for enzymes immobilization. TrAC - Trends in Analytical Chemistry, 2018, 102, 332-342.	11.4	296
2	Advances and applications of graphitic carbon nitride as sorbent in analytical chemistry for sample pretreatment: A review. TrAC - Trends in Analytical Chemistry, 2016, 84, 12-21.	11.4	126
3	Magnetic graphene solid-phase extraction for the determination of carbamate pesticides in tomatoes coupled with high performance liquid chromatography. Talanta, 2015, 141, 212-219.	5.5	118
4	Magnetic polyethyleneimine functionalized reduced graphene oxide as a novel magnetic solid-phase extraction adsorbent for the determination of polar acidic herbicides in rice. Analytica Chimica Acta, 2017, 949, 23-34.	5.4	111
5	Supramolecular Hybrid Hydrogel Based on Host–Guest Interaction and Its Application in Drug Delivery. ACS Applied Materials & Interfaces, 2014, 6, 19544-19551.	8.0	102
6	Recent advances and applications of carbon nanotubes based composites in magnetic solid-phase extraction. TrAC - Trends in Analytical Chemistry, 2019, 118, 652-665.	11.4	102
7	Determination of diethylstilbestrol in milk using carbon nanotube-reinforced hollow fiber solid-phase microextraction combined with high-performance liquid chromatography. Talanta, 2012, 97, 222-228.	5.5	92
8	Tunable Temperature-Responsive Supramolecular Hydrogels Formed by Prodrugs As a Codelivery System. ACS Applied Materials & Interfaces, 2014, 6, 10623-10630.	8.0	90
9	The Bioactive Secondary Metabolites from Talaromyces species. Natural Products and Bioprospecting, 2016, 6, 1-24.	4.3	89
10	Screening of enzyme inhibitors from traditional Chinese medicine by magnetic immobilized α-glucosidase coupled with capillary electrophoresis. Talanta, 2017, 164, 548-555.	5.5	78
11	Preparation of Fe3O4 nanoparticle enclosure hydroxylated multi-walled carbon nanotubes for the determination of aconitines in human serum samples. Analytica Chimica Acta, 2012, 724, 54-60.	5.4	75
12	Magnetic molecularly imprinted polymer for the selective extraction of quercetagetin from Calendula officinalis extract. Talanta, 2015, 134, 650-656.	5.5	70
13	Magnetic reduced graphene oxide functionalized with β-cyclodextrin as magnetic solid-phase extraction adsorbents for the determination of phytohormones in tomatoes coupled with high performance liquid chromatography. Journal of Chromatography A, 2016, 1441, 24-33.	3.7	69
14	Isolation of Secondary Metabolites from the Soil-Derived Fungus <i>Clonostachys rosea</i> YRS-06, a Biological Control Agent, and Evaluation of Antibacterial Activity. Journal of Agricultural and Food Chemistry, 2016, 64, 2298-2306.	5.2	69
15	Optimization of ultrasonic cell grinder extraction of anthocyanins from blueberry using response surface methodology. Ultrasonics Sonochemistry, 2017, 34, 325-331.	8.2	69
16	"Recent advances on support materials for lipase immobilization and applicability as biocatalysts in inhibitors screening methods―A review. Analytica Chimica Acta, 2020, 1101, 9-22.	5.4	66
17	Tyrosinase immobilization on aminated magnetic nanoparticles by physical adsorption combined with covalent crosslinking with improved catalytic activity, reusability and storage stability. Analytica Chimica Acta, 2018, 1006, 90-98.	5.4	64
18	UPLC-MS/MS analysis for antioxidant components of Lycii Fructus based on spectrum-effect relationship. Talanta, 2018, 180, 389-395.	5.5	63

Yan-Ping Shi

#	Article	IF	CITATIONS
19	Isolation and identification of antioxidant and α-glucosidase inhibitory compounds from fruit juice of Nitraria tangutorum. Food Chemistry, 2017, 227, 93-101.	8.2	62
20	Magnetic nitrogen-doped reduced graphene oxide as a novel magnetic solid-phase extraction adsorbent for the separation of bisphenol endocrine disruptors in carbonated beverages. Talanta, 2019, 201, 194-203.	5.5	59
21	α-Glucosidase immobilization on chitosan-enriched magnetic composites for enzyme inhibitors screening. International Journal of Biological Macromolecules, 2017, 105, 308-316.	7.5	56
22	Molecularly imprinted polymer for the specific solid-phase extraction of kirenol from Siegesbeckia pubescens herbal extract. Talanta, 2012, 89, 505-512.	5.5	51
23	Magnetic polyethyleneimine functionalized reduced graphene oxide as a novel magnetic sorbent for the separation of polar non-steroidal anti-inflammatory drugs in waters. Talanta, 2019, 191, 526-534.	5.5	50
24	Application of β-cyclodextrin-modified, carbon nanotube-reinforced hollow fiber to solid-phase microextraction of plant hormones. Journal of Chromatography A, 2014, 1374, 23-30.	3.7	48
25	Sensitive colorimetric detection of melamine in processed raw milk using asymmetrically PEGylated gold nanoparticles. Talanta, 2019, 194, 475-484.	5.5	45
26	Precisely Traceable Drug Delivery of Azoreductase-Responsive Prodrug for Colon Targeting via Multimodal Imaging. Analytical Chemistry, 2020, 92, 9039-9047.	6.5	44
27	Quality control of traditional Chinese medicines: a review. Chinese Journal of Natural Medicines, 2013, 11, 596-607.	1.3	43
28	Prodrugs forming multifunctional supramolecular hydrogels for dual cancer drug delivery. Journal of Materials Chemistry B, 2013, 1, 5532.	5.8	42
29	Further New Gypenosides from Jiaogulan ( <i>Gynostemma pentaphyllum</i> ). Journal of Agricultural and Food Chemistry, 2017, 65, 5926-5934.	5.2	42
30	Ionic liquid-based electromembrane extraction and its comparison with traditional organic solvent based electromembrane extraction for the determination of strychnine and brucine in human urine. Journal of Chromatography A, 2014, 1352, 1-7.	3.7	41
31	Magnetic retrieval of chitosan: Extraction of bioactive constituents from green tea beverage samples. Analyst, The, 2012, 137, 910-916.	3.5	40
32	Highly dispersed magnetic molecularly imprinted nanoparticles with well-defined thin film for the selective extraction of glycoprotein. Journal of Materials Chemistry B, 2016, 4, 2620-2627.	5.8	40
33	Molecularly imprinted polymer microspheres for solidâ€phase extraction of protocatechuic acid in <i>Rhizoma homalomenae</i> . Journal of Separation Science, 2011, 34, 2602-2610.	2.5	39
34	Magnetic molecularly imprinted polymer for the selective extraction of sildenafil, vardenafil and their analogs from herbal medicines. Talanta, 2013, 115, 482-489.	5.5	38
35	Silica grafted with silanized carbon dots as a nano-on-micro packing material with enhanced hydrophilic selectivity. Mikrochimica Acta, 2017, 184, 2629-2636.	5.0	38
36	Phytochemicals and Biological Activities of <i>Dipsacus</i> Species. Chemistry and Biodiversity, 2011, 8, 414-430.	2.1	37

#	Article	IF	CITATIONS
37	Graphitic carbon nitrides modified hollow fiber solid phase microextraction for extraction and determination of uric acid in urine and serum coupled with gas chromatography-mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 1004, 53-59.	2.3	37
38	Magnetic boronate modified molecularly imprinted polymers on magnetite microspheres modified with porous TiO2 (Fe3O4@pTiO2@MIP) with enhanced adsorption capacity for glycoproteins and with wide operational pH range. Mikrochimica Acta, 2018, 185, 565.	5.0	37
39	Phytochemicals and biological activities of Ligularia species. Natural Products and Bioprospecting, 2011, 1, 1-24.	4.3	36
40	Talaromycolides A–C, Novel Phenyl-Substituted Phthalides Isolated from the Green Chinese Onion-Derived Fungus <i>Talaromyces pinophilus</i> AF-02. Journal of Agricultural and Food Chemistry, 2015, 63, 9558-9564.	5.2	34
41	A three-dimensional graphene oxide supramolecular hydrogel for infrared light-responsive cascade release of two anticancer drugs. Chemical Communications, 2016, 52, 14384-14387.	4.1	32
42	Selective determination of aromatic acids by new magnetic hydroxylated MWCNTs and MOFs based composite. Talanta, 2017, 168, 136-145.	5.5	32
43	N-doped carbon nanotubes-reinforced hollow fiber solid-phase microextraction coupled with high performance liquid chromatography for the determination of phytohormones in tomatoes. Talanta, 2018, 185, 132-140.	5.5	32
44	Ratiometric target-triggered fluorescent silicon nanoparticles probe for quantitative visualization of tyrosinase activity. Talanta, 2019, 197, 113-121.	5.5	32
45	Diversity of Chemical Constituents from <i>Saxifraga Montana</i> H Journal of the Chinese Chemical Society, 2008, 55, 863-870.	1.4	31
46	Monitoring multi-class pesticide residues in fresh grape by hollow fibre sorptive extraction combined with gas chromatography–mass spectrometry. Food Chemistry, 2011, 127, 784-790.	8.2	31
47	Simultaneous determination of plasticizer di(2-ethylhexyl)phthalate and its metabolite in human urine by temperature controlled ionic liquid dispersive liquid〓liquid microextraction combined with high performance liquid chromatography. Analytical Methods, 2013, 5, 1427.	2.7	31
48	Synthesis of magnetic molecularly imprinted nanoparticles with multiple recognition sites for the simultaneous and selective capture of two glycoproteins. Journal of Materials Chemistry B, 2018, 6, 688-696.	5.8	31
49	Multiple functional ionic liquids based dispersive liquid–liquid microextraction combined with high performance chromatography for the determination of phenolic compounds in water samples. Talanta, 2014, 125, 329-335.	5.5	30
50	Simultaneous determination of aflatoxin B1 and zearalenone by magnetic nanoparticle filled amino-modified multi-walled carbon nanotubes. Analytical Methods, 2018, 10, 3353-3363.	2.7	30
51	Electromembrane extraction based on carbon nanotubes reinforced hollow fiber for the determination of plant hormones. New Journal of Chemistry, 2015, 39, 9191-9199.	2.8	29
52	Sesquiterpenoids and other constituents from the flower buds of <i>Tussilago farfara</i> . Journal of Asian Natural Products Research, 2011, 13, 920-929.	1.4	28
53	"Green―colorimetric assay for the selective detection of trivalent chromium based on Xanthoceras sorbifolia tannin attached to gold nanoparticles. Analytical Methods, 2014, 6, 5720.	2.7	28
54	Boronate-affinity based magnetic molecularly imprinted nanoparticles for the efficient extraction of the model glycoprotein horseradish peroxidase. Mikrochimica Acta, 2017, 184, 3729-3737.	5.0	28

#	Article	IF	CITATIONS
55	Nanocellulose 3, 5â€Dimethylphenylcarbamate Derivative Coated Chiral Stationary Phase: Preparation and Enantioseparation Performance. Chirality, 2016, 28, 376-381.	2.6	27
56	Sesquiterpenoids with Various Carbocyclic Skeletons from the Flowers of <i>Chrysanthemum indicum</i> . Journal of Natural Products, 2017, 80, 298-307.	3.0	27
57	Simultaneous determination of bifenox, dichlobenil and diclofop methyl by hollow carbon nanospheres enhanced magnetic carboxylic multi-walled carbon nanotubes. Analytica Chimica Acta, 2018, 1011, 40-49.	5.4	27
58	Efficient synthesis of camptothecin propargylamine derivatives in water catalyzed by macroporous adsorption resin-supported gold nanoparticles. Green Chemistry, 2017, 19, 1399-1406.	9.0	25
59	Highly selective colorimetric detection of putrescine in fish products using o-phthalaldehyde derivatization reaction. Food Chemistry, 2018, 259, 245-250.	8.2	25
60	α-Glucosidase immobilization on chitosan-modified cellulose filter paper: Preparation, property and application. International Journal of Biological Macromolecules, 2019, 122, 298-305.	7.5	25
61	Recent advances of magnetic extractants in food analysis. TrAC - Trends in Analytical Chemistry, 2020, 129, 115951.	11.4	25
62	Synthesis of orange-emissive silicon nanoparticles as "off-on―fluorescence probe for sensitive and selective detection of l-methionine and copper. Talanta, 2021, 231, 122369.	5.5	25
63	α-Glucosidase-Triggered Reaction for Fluorometric and Colorimetric Assays Based on the Formation of Silicon-Containing Nanoparticles. Analytical Chemistry, 2021, 93, 15412-15419.	6.5	25
64	Sesquiterpenoids from the Aerial Parts of <i>Inula japonica</i> . Helvetica Chimica Acta, 2011, 94, 1269-1276.	1.6	24
65	pH-Responsive supramolecular hydrogels for codelivery of hydrophobic and hydrophilic anticancer drugs. RSC Advances, 2014, 4, 58982-58989.	3.6	23
66	An online immobilized α-glucosidase microreactor for enzyme kinetics and inhibition assays. RSC Advances, 2015, 5, 56841-56847.	3.6	23
67	Prodrug-Based Cascade Self-Assembly Strategy for Precisely Controlled Combination Drug Therapy. ACS Applied Materials & Interfaces, 2018, 10, 21149-21159.	8.0	23
68	A New Cembranoid Diterpene and Other Related Metabolites from the South-China-Sea Soft CoralLobophytum crassum. Helvetica Chimica Acta, 2006, 89, 567-572.	1.6	22
69	Terpenoids from the Flower ofCacalia Tangutica. Journal of the Chinese Chemical Society, 2005, 52, 369-374.	1.4	21
70	Determination of gallic acid and salidroside in Rhodiola and its preparation by capillary electrophoresis. Journal of Analytical Chemistry, 2006, 61, 365-368.	0.9	21
71	Polyphenols Isolated from Xanthoceras sorbifolia Husks and Their Anti-Tumor and Radical-Scavenging Activities. Molecules, 2016, 21, 1694.	3.8	21
72	Flavonoids as key bioactive components of <i>Oxytropis falcata</i> bunge, a traditional anti-inflammatory and analgesic Tibetan medicine. Natural Product Research, 2020, 34, 3335-3352.	1.8	21

Yan-Ping Shi

#	Article	IF	CITATIONS
73	Diversity of Sesquiterpenoids from <i>Carpesium cernuum</i> . Helvetica Chimica Acta, 2010, 93, 595-601.	1.6	20
74	Development of ionic liquid based electromembrane extraction and its application to the enrichment of acidic compounds in pig kidney tissues. RSC Advances, 2015, 5, 37682-37690.	3.6	20
75	Hypoglycemic triterpenes from Gynostemma pentaphyllum. Phytochemistry, 2018, 155, 171-181.	2.9	20
76	Solid/liquid phase microextraction of five bisphenol-type endocrine disrupting chemicals by using a hollow fiber reinforced with graphene oxide nanoribbons, and determination by HPLC-PDA. Mikrochimica Acta, 2019, 186, 375.	5.0	20
77	Sesquiterpenoids and Lignans fromLigularia virgaurea spp.oligocephala. Helvetica Chimica Acta, 2006, 89, 870-875.	1.6	19
78	Triterpenoids and other Constituents from <i>Euphorbia Humifusa</i> . Journal of the Chinese Chemical Society, 2007, 54, 1565-1572.	1.4	19
79	Novel Sesquiterpenes from <i>Ligularia virgaurea</i> spp. <i>oligocephala</i> . Helvetica Chimica Acta, 2007, 90, 1802-1810.	1.6	19
80	New Terpenoid Constituents of the Southwestern Caribbean Sea Whip <i>Pseudopterogorgia elisabethae</i> (Bayer), Including a Unique Pentanorditerpene. European Journal of Organic Chemistry, 2009, 2009, 493-502.	2.4	19
81	Determination of aristolochic acid in urine using hollow fiber liquidâ€phase microextraction combined with highâ€performance liquid chromatography. Biomedical Chromatography, 2010, 24, 1350-1355.	1.7	19
82	Sesquiterpenoids from <i>Inula racemosa</i> . Journal of Asian Natural Products Research, 2011, 13, 570-574.	1.4	19
83	Direct colorimetric detection of aspartic acid in rat brain based on oriented aggregation of Janus gold nanoparticle. Sensors and Actuators B: Chemical, 2018, 274, 668-675.	7.8	19
84	A colon-targeted podophyllotoxin nanoprodrug: synthesis, characterization, and supramolecular hydrogel formation for the drug combination. Journal of Materials Chemistry B, 2021, 9, 3200-3209.	5.8	19
85	Application of SiO2 hollow fibers for sorptive microextraction and gas chromatography–mass spectrometry determination of organochlorine pesticides in herbal matrices. Analytical and Bioanalytical Chemistry, 2010, 398, 1501-1508.	3.7	18
86	In vitro anti-inflammatory effects of diterpenoids and sesquiterpenoids from traditional Chinese medicine Siegesbeckia pubescens. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3944-3947.	2.2	18
87	Fluorescence "turn-on―of silicon-containing nanoparticles for the determination of resorcinol. Mikrochimica Acta, 2021, 188, 46.	5.0	18
88	Selective determination of aromatic amino acids by magnetic hydroxylated MWCNTs and MOFs based composite. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1059, 27-34.	2.3	17
89	Further sesquiterpenoids from the rhizomes of Homalomena occulta and their anti-inflammatory activity. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1162-1167.	2.2	17
90	Visualizing the spatial distribution of endogenous molecules in wolfberry fruit at different development stages by matrix-assisted laser desorption/ionization mass spectrometry imaging. Talanta, 2021, 234, 122687.	5.5	17

#	Article	IF	CITATIONS
91	Noncovalent Dual-Locked Near-Infrared Fluorescent Probe for Precise Imaging of Tumor via Hypoxia/Glutathione Activation. Analytical Chemistry, 2022, 94, 6574-6581.	6.5	17
92	Pubescone, a Novel 11(7→6)Abeoâ€14â€norcarabrane Sesquiterpenoid from <i>Siegesbeckia pubescens</i> . Helvetica Chimica Acta, 2010, 93, 2081-2085.	1.6	16
93	Simultaneous quantification of twelve active components in Yiqing granule by ultraâ€performance liquid chromatography: application to quality control study. Biomedical Chromatography, 2011, 25, 1045-1053.	1.7	16
94	New Labdaneâ€Type Diterpenoids from <i>Leonurus heterophyllus</i> . Helvetica Chimica Acta, 2012, 95, 618-625.	1.6	16
95	An immobilization enzyme for screening lipase inhibitors from Tibetan medicines. Journal of Chromatography A, 2020, 1615, 460711.	3.7	16
96	A porous boron nitride nanorods-based QuEChERS analysis method for detection of five neonicotinoid pesticide residues in goji berries. Journal of Chromatography A, 2022, 1670, 462968.	3.7	16
97	A new highly oxygenated daphnane diterpene esters from the flower buds of <i>Daphne genkwa</i> . Natural Product Research, 2015, 29, 1878-1883.	1.8	15
98	Sesquiterpenoids from the Rhizomes of Homalomena occulta. Natural Products and Bioprospecting, 2016, 6, 211-216.	4.3	15
99	Antioxidants and α -glucosidase inhibitors from "Liucha―(young leaves and shoots of Sibiraea laevigata) Tj	ETQq1 1 (	0.784314 rg <mark>B</mark>
100	Bioinspired Hydroxyapatite Coating Infiltrated with a Graphene Oxide Hybrid Supramolecular Hydrogel Orchestrates Antibacterial and Self-Lubricating Performance. ACS Applied Materials & Interfaces, 2022, 14, 31702-31714.	8.0	15
101	CZE Determination of Flavonoids in Halenia elliptica. Chromatographia, 2006, 63, 449-452.	1.3	14
102	Chemical constituents from Tagetes erecta flowers. Chemistry of Natural Compounds, 2011, 47, 281-283.	0.8	14
103	New cytotoxic steroids from the leaves of Clerodendrum trichotomum. Steroids, 2013, 78, 711-716.	1.8	14
104	Two new tigliane diterpene esters from the flower buds of <i>Daphne genkwa</i> . Journal of Asian Natural Products Research, 2013, 15, 502-506.	1.4	14
105	A physical entrapment method for the preparation of carbon nanotube reinforced macroporous adsorption resin with enhanced selective extraction performance. Nanoscale, 2015, 7, 18619-18627.	5.6	13
106	Chemical Constituents fromCynoglossum gansuense. Helvetica Chimica Acta, 2007, 90, 776-782.	1.6	12
107	Determination of flavonoids in the flowers of Paulownia tomentosa by high-performance liquid chromatography. Journal of Analytical Chemistry, 2009, 64, 282-288.	0.9	12
108	Ultraâ€performance LCâ€photodiode arrayâ€eλâ€ESIâ€MS/MS screening method for the detection of radicalâ€scavenging natural antioxidants from <i>Radix et Rhizoma Rhei</i> . Journal of Separation Science, 2011, 34, 268-277.	2.5	12

#	Article	IF	CITATIONS
109	Quantitative analysis of five toxic alkaloids in Aconitum pendulum using ultra-performance convergence chromatography (UPC <sup>2</sup> ) coupled with mass spectrometry. RSC Advances, 2015, 5, 103869-103875.	3.6	12
110	Holistic Analysis of Seven Active Ingredients by Micellar Electrokinetic Chromatography from Three Medicinal Herbs Composing Shuanghuanglian. Journal of Chromatographic Science, 2015, 53, 1786-1793.	1.4	12
111	A new isocoumarin from the aerial parts of <i>Aconitum gymnandrum</i> . Natural Product Research, 2016, 30, 1746-1752.	1.8	12
112	Kinetics and inhibition study of tyrosinase by pressure mediated microanalysis. Analytical Biochemistry, 2017, 525, 54-59.	2.4	12
113	Bungsteroid A: One Unusual C <sub>34</sub> Pentacyclic Steroid Analogue from <i>Zanthoxylum bungeanum</i> Maxim. Journal of Organic Chemistry, 2020, 85, 10806-10812.	3.2	12
114	Reinforced Supramolecular Hydrogels from Attapulgite and Cyclodextrin Pseudopolyrotaxane for Sustained Intraâ€Articular Drug Delivery. Macromolecular Bioscience, 2021, 21, e2000299.	4.1	12
115	Two New Eudesmane Sesquiterpenoids from the Flowers of Chrysanthemum indicum. Natural Products and Bioprospecting, 2019, 9, 145-148.	4.3	11
116	Diterpenoid Alkaloids and One Lignan from the Roots of Aconitum pendulum Busch. Natural Products and Bioprospecting, 2019, 9, 419-423.	4.3	11
117	Flavonoids from the Flowers of Matricaria chamomilla. Chemistry of Natural Compounds, 2014, 50, 910-911.	0.8	10
118	Nanocellulose Derivative/Silica Hybrid Core-Shell Chiral Stationary Phase: Preparation and Enantioseparation Performance. Molecules, 2016, 21, 561.	3.8	10
119	Improved surface imprinting based on a simplified mass-transfer process for the selective extraction of IgG. Journal of Materials Chemistry B, 2017, 5, 7512-7518.	5.8	10
120	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. Mikrochimica Acta, 2020, 187, 76.	5.0	10
121	Lipase immobilization on magnetic cellulose microspheres for rapid screening inhibitors from traditional herbal medicines. Talanta, 2021, 231, 122374.	5.5	10
122	Noncovalent Theranostic Prodrug for Hypoxia-Activated Drug Delivery and Real-Time Tracking. Analytical Chemistry, 2021, 93, 15080-15087.	6.5	10
123	Comprehensive analysis of phenolic compounds in four varieties of goji berries at different ripening stages by UPLC–MS/MS. Journal of Food Composition and Analysis, 2022, 106, 104279.	3.9	10
124	Determination of Phenolic Glucosides in Gentiana piasezkii by Capillary Zone Electrophoresis. Chromatographia, 2005, 62, 643-647.	1.3	9
125	Anthraquinones and stilbenes from the roots and rhizomes of Rhubarb. Journal of Asian Natural Products Research, 2011, 13, 1036-1041.	1.4	9
126	Isolation and Identification of Saponins from the Natural Pasturage <i>Asterothamnus centrali-asiaticus</i> Employing Preparative Two-Dimensional Reversed-Phase Liquid Chromatography/Hydrophilic Interaction Chromatography. Journal of Agricultural and Food Chemistry, 2016, 64, 4950-4957.	5.2	9

#	Article	IF	CITATIONS
127	Quality evaluation of six bioactive constituents in goji berry based on capillary electrophoresis field amplified sample stacking. Electrophoresis, 2018, 39, 2117-2124.	2.4	9
128	Antioxidant and <i>α</i> -glucosidase inhibitory ingredients identified from Jerusalem artichoke flowers. Natural Product Research, 2019, 33, 584-588.	1.8	9
129	Narjatamolide, an Unusual Homoguaiane Sesquiterpene Lactone from <i>Nardostachys jatamansi</i> . Journal of Organic Chemistry, 2021, 86, 11006-11010.	3.2	9
130	Sandwich-like, potassium(I) doped g-C3N4 with tunable interlayer distance as a high selective extractant for the determination of Ba(II). Talanta, 2020, 215, 120916.	5.5	9
131	Several chromones from the stems of <i>Polygonum aubertii</i> Henry. Journal of Asian Natural Products Research, 2010, 12, 623-628.	1.4	8
132	Spatial distribution analysis of phospholipids in rice by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry imaging. Journal of Chromatography A, 2021, 1651, 462302.	3.7	8
133	Fungicidal Activity and Mechanism of Action of Glabridin from Glycyrrhiza glabra L International Journal of Molecular Sciences, 2021, 22, 10966.	4.1	8
134	Simultaneous Determination of Seven Alkaloids in Phellodendron chinense Schneid by High-Performance Liquid Chromatography. Journal of AOAC INTERNATIONAL, 2010, 93, 1416-1421.	1.5	7
135	4′-Aminobenzo-18-crown-6 functionalized magnetic nanoparticles as a solid-phase extraction adsorbent for the determination of Pb <sup>2+</sup> . Analytical Methods, 2019, 11, 1735-1742.	2.7	7
136	A fluorescent molecularly imprinted device for the on-line analysis of AFP in human serum. Journal of Materials Chemistry B, 2019, 7, 6187-6194.	5.8	7
137	Recent advances and application of carbon nitride framework materials in sample preparation. TrAC - Trends in Analytical Chemistry, 2022, 153, 116661.	11.4	7
138	Triterpenoids and steroids from Ixeridium gracile. Chemistry of Natural Compounds, 2008, 44, 399-401.	0.8	6
139	Chemical constituents from Ligularia nanchuanica. Chemistry of Natural Compounds, 2011, 46, 997-1000.	0.8	6
140	Five New Sesquiterpenoids from <i>Chrysanthemum indicum</i> . Chinese Journal of Chemistry, 2012, 30, 1255-1260.	4.9	6
141	Simultaneous Determination of Eight Flavonoids in the Flowers of Matricaria chamomilla by High Performance Liquid Chromatography. Journal of AOAC INTERNATIONAL, 2014, 97, 778-783.	1.5	6
142	Optimisation of green ultrasonic cell grinder extraction of iridoid glycosides from <scp>C</scp> orni fructus by response surface methodology. International Journal of Food Science and Technology, 2014, 49, 616-625.	2.7	6
143	Multivariate statistical analysis based on a chromatographic fingerprint for the evaluation of important environmental factors that affect the quality of Angelica sinensis. Analytical Methods, 2014, 6, 8268-8276.	2.7	6
144	Determination of Amino Acids in Plasma and Nutritional Supplements by Capillary Electrophoresis with Copper(II) Coordination. Analytical Letters, 2015, 48, 25-36.	1.8	6

#	Article	IF	CITATIONS
145	New sesquiterpenes and benzofuran derivatives from the aerial parts of Asterothamnus centrali-asiaticus. Tetrahedron, 2016, 72, 4910-4917.	1.9	6
146	A Bisboronic Acid Sensor for Ultra-High Selective Glucose Assay by <sup>19</sup> F NMR Spectroscopy. Analytical Chemistry, 2021, 93, 7220-7225.	6.5	6
147	Colorimetric detection of human alpha-2-macroglobulin by janus imprinted nanoparticles constructed dual molecular imprinting immunosandwich strategy. Analytica Chimica Acta, 2021, 1184, 339039.	5.4	6
148	Investigation of Enantiomer Separation by LC with a New Bonded Cellulose 3,5-Dimethylphenylcarbamate Chiral Stationary Phase. Chromatographia, 2006, 64, 273-280.	1.3	5
149	Two New Sesquiterpenes fromSalvia roborowskiiMaxim. Helvetica Chimica Acta, 2009, 92, 335-338.	1.6	5
150	Holistic analysis of seven constituents from three medicinal herbs composing Wuji pills in a single run by ultra performance liquid chromatography: application to quality control study. Analytical Methods, 2012, 4, 2989.	2.7	5
151	Chemical constituents from Ligularia purdomii (Turrill) Chittenden. Biochemical Systematics and Ecology, 2017, 72, 8-11.	1.3	5
152	Simultaneous quantification of three tropane alkaloids in goji berries by cleanup of the graphene/hexagonal boron nitride hybrids and ultraâ€highâ€performance liquid chromatography tandem mass spectrometry. Journal of Separation Science, 2020, 43, 3636-3645.	2.5	5
153	Pharmacokinetics, tissue distribution, and safety evaluation of a ligustilide derivative (LIGc). Journal of Pharmaceutical and Biomedical Analysis, 2020, 182, 113140.	2.8	5
154	Magnetic N-rich carbon nitride framework material for the high selectivity extraction and determination of La(III). Talanta, 2021, 225, 122086.	5.5	5
155	A highly sensitive colorimetric sensing platform based on silver nanocomposites for alkaline phosphatase. Analytical Methods, 2022, 14, 2431-2438.	2.7	5
156	Antibacterial metal-phenolic nanosheets as smart carriers for the controlled release of epirubicin hydrochloride. Nanoscale, 2022, 14, 9806-9817.	5.6	5
157	3D graphene oxide supramolecular hybrid hydrogel with well-ordered interior microstructure prepared by a host–guest inclusion-induced self-assembly strategy. RSC Advances, 2016, 6, 94723-94730.	3.6	4
158	New sesquiterpene polyol esters from the root bark of Pseudolarix kaempferi. Phytochemistry Letters, 2016, 17, 1-5.	1.2	4
159	Separation of antioxidant and <i>î±</i> -glucosidase inhibitory flavonoids from the aerial parts of <i>Asterothamnus centrali</i> - <i>asiaticus</i> . Natural Product Research, 2017, 31, 1365-1369.	1.8	4
160	PEGylated NALC-functionalized gold nanoparticles for colorimetric discrimination of chiral tyrosine. Analyst, The, 2020, 145, 7397-7405.	3.5	4
161	Polyaniline spinel particles with ultrahigh-performance liquid chromatography tandem mass spectrometry for rapid vitamin B9 determination in rice. Talanta, 2022, 241, 123278.	5.5	4
162	Rapid and sensitive determination of polyphenols composition of unifloral honey samples with their antioxidant capacities. Cogent Chemistry, 2015, 1, 1100527.	2.5	3

#	Article	IF	CITATIONS
163	Optimization of a Decoction Process for an Herbal Formula Using a Response Surface Methodology. Journal of AOAC INTERNATIONAL, 2017, 100, 1776-1784.	1.5	3
164	One-Step in Situ Preparation of Fe3O4/Carboxylated Multi-Walled Carbon Nanotube Hybrid for the Determination of Caffeine in Carbonated Beverages. Bulletin of the Chemical Society of Japan, 2019, 92, 290-296.	3.2	3
165	Supramolecular hydrogel-infiltrated ceramics composite coating with combined antibacterial and self-lubricating performance. Journal of Materials Chemistry B, 2021, 9, 9852-9862.	5.8	3
166	Hollow urchin-shaped manganese dioxide microspheres immobilized acetylcholinesterase for rapid screening inhibitors from traditional herbal medicines. Journal of Chromatography A, 2022, 1665, 462824.	3.7	3
167	New eudesmane-type sesquiterpenoids from the root bark of Pseudolarix kaempferi. Journal of Asian Natural Products Research, 2015, 17, 1180-1187.	1.4	2
168	Diverse Terpenoids from the Leaves of Clerodendrum trichotomum. Chemistry of Natural Compounds, 2015, 51, 999-1000.	0.8	2
169	Simultaneous determination of multiple components in Farfarae Flos by UHPLC-DAD and its application in quality control of decoction pieces. Journal of Liquid Chromatography and Related Technologies, 0, , 1-10.	1.0	2
170	Three-dimensional tree-like branched TiO2 nanorods for the highly selective enrichment and determination of lead. Mikrochimica Acta, 2022, 189, 222.	5.0	2
171	Crystal Structure and Absolute Configuration of Pendulone. Analytical Sciences: X-ray Structure Analysis Online, 2008, 24, X209-X210.	0.1	1
172	Determination of Seven Flavonoids in Ixeridium gracile (DC.) Shih by High-Performance Liquid Chromatography. Journal of AOAC INTERNATIONAL, 2009, 92, 773-778.	1.5	1
173	Holistic analysis of seven constituents from five medicinal herbs composing Wuhu powders in a single run by ultra performance liquid chromatography: application to quality control study. Analytical Methods, 2013, 5, 7058.	2.7	1
174	Fingerprint analysis of Oxytropis falcate using ultra-performance liquid chromatography–electrospray ionization tandem mass spectrometry (UPLC-ESI-MS). Analytical Methods, 2015, 7, 6810-6820.	2.7	1
175	Hybrid Organic-Inorganic Materials Containing a Nanocellulose Derivative as Chiral Selector. Methods in Molecular Biology, 2019, 1985, 171-181.	0.9	0