

Lianwu Xie

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28

papers

617

citations

14

h-index

24

g-index

31

ext. papers

773

ext. citations

4.4

avg, IF

4.03

L-index

#	Paper	IF	Citations
28	Novel molecular imprinted polymers over magnetic mesoporous silica microspheres for selective and efficient determination of protocatechuic acid in <i>Syzygium aromaticum</i> . <i>Food Chemistry</i> , 2015 , 178, 18-25	8.5	67
27	Evaluation of soil fertility in the succession of karst rocky desertification using principal component analysis. <i>Solid Earth</i> , 2015 , 6, 515-524	3.3	64
26	Hydrophilic gallic acid-imprinted polymers over magnetic mesoporous silica microspheres with excellent molecular recognition ability in aqueous fruit juices. <i>Food Chemistry</i> , 2015 , 179, 206-12	8.5	59
25	Activity-guided isolation of NF- κ B inhibitors and PPAR α agonists from the root bark of <i>Lycium chinense</i> Miller. <i>Journal of Ethnopharmacology</i> , 2014 , 152, 470-7	5	49
24	Efficient determination of protocatechuic acid in fruit juices by selective and rapid magnetic molecular imprinted solid phase extraction coupled with HPLC. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 8221-8	5.7	48
23	Two diketopiperazine cyclo(pro-phe) isomers from marine bacteria <i>Bacillus subtilis</i> sp. 13-2. <i>Chemistry of Natural Compounds</i> , 2010 , 46, 583-585	0.7	37
22	Culturable actinobacteria isolated from marine sponge <i>Iotrochota</i> sp.. <i>Marine Biology</i> , 2008 , 153, 945-952.	2.5	37
21	Influence of vinegar and wine processing on the alkaloid content and composition of the traditional Chinese medicine <i>Corydalis Rhizoma</i> (Yanhusuo). <i>Molecules</i> , 2014 , 19, 11487-504	4.8	36
20	Digital image colorimetry on smartphone for chemical analysis: A review. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021 , 171, 108829	4.6	35
19	White pepper-derived ratiometric carbon dots for highly selective detection and imaging of coenzyme A. <i>Food Chemistry</i> , 2020 , 315, 126171	8.5	31
18	Vinyl Phosphate-Functionalized, Magnetic, Molecularly-Imprinted Polymeric MicrospheresU Enrichment and Carbon DotsUFluorescence-Detection of Organophosphorus Pesticide Residues. <i>Polymers</i> , 2019 , 11,	4.5	18
17	Isolation of high molecular weight DNA from marine sponge bacteria for BAC library construction. <i>Marine Biotechnology</i> , 2010 , 12, 318-25	3.4	17
16	Profiling of tyrosinase inhibitors in mango leaves for a sustainable agro-industry. <i>Food Chemistry</i> , 2020 , 312, 126042	8.5	16
15	Rapid Colorimetric Detection of Cartap Residues by AgNP Sensor with Magnetic Molecularly Imprinted Microspheres as Recognition Elements. <i>Molecules</i> , 2018 , 23,	4.8	14
14	Epimerization of epigallocatechin gallate to gallic catechin gallate and its anti-diabetic activity. <i>Medicinal Chemistry Research</i> , 2013 , 22, 3372-3378	2.2	14
13	HPLC-DAD-QTOF-MS/MS based comprehensive metabolomic profiling of phenolic compounds in <i>Kalimeris indica</i> anti-inflammatory fractions. <i>Industrial Crops and Products</i> , 2019 , 140, 111636	5.9	13
12	Cetyltrimethyl ammonium mediated enhancement of the red emission of carbon dots and an advanced method for fluorometric determination of iron(III). <i>Mikrochimica Acta</i> , 2019 , 186, 791	5.8	13

11	Rapidly colorimetric detection of caffeine in beverages by silver nanoparticle sensors coupled with magnetic molecularly imprinted polymeric microspheres. <i>International Journal of Food Science and Technology</i> , 2019 , 54, 202-211	3.8	10
10	A method to type the potential angucycline producers in actinomycetes isolated from marine sponges. <i>Antonie Van Leeuwenhoek</i> , 2011 , 99, 807-15	2.1	8
9	Ultrafiltration behaviors of pectin-containing solution extracted from citrus peel on a ZrO ₂ ceramic membrane pilot unit. <i>Korean Journal of Chemical Engineering</i> , 2008 , 25, 149-153	2.8	8
8	Red pitaya peels-based carbon dots for real-time fluorometric and colorimetric assay of Au, cellular imaging, and antioxidant activity. <i>Analytical and Bioanalytical Chemistry</i> , 2021 , 413, 935-943	4.4	6
7	Magnetic surface molecularly imprinted polymeric microspheres using gallic acid as a segment template for excellent recognition of ester catechins. <i>Analytical Methods</i> , 2018 , 10, 3317-3324	3.2	5
6	Rapid and comprehensive profiling of α -glucosidase inhibitors in <i>Buddleja Flos</i> by ultrafiltration HPLC-QTOF-MS/MS with diagnostic ions filtering strategy. <i>Food Chemistry</i> , 2021 , 344, 128651	8.5	5
5	Selective Recognition of Gallic Acid Using Hollow Magnetic Molecularly Imprinted Polymers with Double Imprinting Surfaces.. <i>Polymers</i> , 2022 , 14,	4.5	3
4	Phylogenetic diversity of bacteria associated with the marine sponge <i>Agelas robusta</i> from South China Sea. <i>Acta Oceanologica Sinica</i> , 2010 , 29, 65-73	1	2
3	Modification of Polyurethane by Tung Oil Anhydride-Ester Polyol. <i>Advanced Materials Research</i> , 2012 , 554-556, 191-194	0.5	1
2	Fluorescent probe for the detection of hypochlorous acid in water samples and cell models.. <i>RSC Advances</i> , 2021 , 12, 777-784	3.7	0
1	Microbial biotransformation of water-insoluble herbimycin A to 11-hydroxy-(11-demethoxy)-herbimycin C by <i>Eupenicillium</i> sp. SD017. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010 , 62, 75-79		