Quan-Zhou Wu

List of Publications by Year
in descending order

15 papers	139 citations	1307594 7 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	171 citing authors

#	Article	IF	Citations
1	Ordered macroporous molecularly imprinted polymers prepared by a surface imprinting method and their applications to the direct extraction of flavonoids from Gingko leaves. Food Chemistry, 2020, 309, 125680.	8.2	30
2	Ordered macroporous quercetin molecularly imprinted polymers: Preparation, characterization, and separation performance. Journal of Separation Science, 2017, 40, 971-978.	2.5	24
3	Synthesis, characterization and catalytic activity of ordered macroporous silicas functionalized with organosulfur groups. Materials Research Bulletin, 2008, 43, 1209-1217.	5.2	15
4	Preparation of ordered macroporous cinchonine molecularly imprinted polymers and comparative study of their structure and binding properties with traditional bulk molecularly imprinted polymers. Polymer International, 2015, 64, 1594-1599.	3.1	11
5	Properties evaluation and separation application of naringin-imprinted polymers prepared by a covalent imprinting method based on boronate ester. Journal of Polymer Research, 2014, 21, 1.	2.4	10
6	Preparation of cinchonine molecularly imprinted photonic crystal film and its specific recognition and optical responsive properties. Journal of Applied Polymer Science, 2016, 133, .	2.6	8
7	Preparation of novel three-dimensionally ordered macroporous molecularly imprinted microspheres and its recognition for proteins. International Journal of Polymeric Materials and Polymeric Biomaterials, 2017, 66, 82-88.	3.4	8
8	Preparation of boronateâ€functionalized surface molecularly imprinted polymer microspheres with polydopamine coating for specific recognition and separation of glycoside template. Journal of Separation Science, 2021, 44, 2465-2473.	2.5	7
9	Facile Preparation of Ordered Macroporous Carboxyl Group Functionalized Polymer@SiO2 Composites and Their Adsorption Performance Towards Proteins. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 1011-1020.	3.7	6
10	Template-directed preparation of three-dimensionally ordered macroporous molecularly imprinted microspheres for selective recognition and separation of quinine from cinchona extract. Journal of Polymer Research, 2021, 28, 1.	2.4	6
11	Ferroptosis-Inhibitory Difference between Chebulagic Acid and Chebulinic Acid Indicates Beneficial Role of HHDP. Molecules, 2021, 26, 4300.	3.8	6
12	Surface Imprinting on Spherical Macroporous Silica for Protein Recognition. Chemistry Letters, 2018, 47, 686-689.	1.3	5
13	Preparation of ordered macroporous molecularly imprinted polymers and their applications in purifying cinchona alkaloids from cinchona extract. Polymer International, 2021, 70, 1344-1355.	3.1	2
14	Facile synthesis of functionalized polymer microsphere with three-dimensionally ordered macroporous structure by a colloidal crystal templating method. Colloid and Polymer Science, 2018, 296, 1267-1271.	2.1	1
15	Immobilization of Glucose Oxidase on Ordered Macroporous Silicas Functionalized with Amino Group. Chinese Journal of Chemistry, 2012, 30, 283-287.	4.9	0