

Quan-Zhou Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4087357/publications.pdf>

Version: 2024-02-01

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