

Qing Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,173
citations

687363

13
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

856
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Synthesis, and Antifungal Activity of Novel Chalcone Derivatives Containing a Piperazine Fragment. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 1029-1036.	5.2	34
2	Synthesis of novel antibacterial and antifungal quinoxaline derivatives. <i>RSC Advances</i> , 2022, 12, 2399-2407.	3.6	17
3	Insights into the evolution of the ISG15 and UBA7 system. <i>Genomics</i> , 2022, 114, 110302.	2.9	1
4	Antimicrobial evaluation of myricetin derivatives containing benzimidazole skeleton against plant pathogens. <i>FÄ-toterapÄ-Äç</i> , 2021, 149, 104804.	2.2	12
5	Synthesis and antibacterial activity of novel myricetin derivatives containing sulfonylpiperazine. <i>Chemical Papers</i> , 2021, 75, 1021-1027.	2.2	10
6	Design, synthesis, and antibacterial activity of novel myricetin derivatives containing sulfonate. <i>Monatshefte FÄ¼r Chemie</i> , 2021, 152, 345-356.	1.8	18
7	Design, Synthesis and Antibacterial Activity of Novel Pyrimidine-Containing 4-H-Chromen-4-one Derivatives**. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100186.	2.1	3
8	Tunable Photoluminescence Properties of Microcrystalline Cellulose with Gradually Changing Crystallinity and Crystal Form. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100321.	3.9	25
9	A Fluorescence Kinetic-Based Aptasensor Employing Stilbene Isomerization for Detection of Thrombin. <i>Materials</i> , 2021, 14, 6927.	2.9	5
10	Intrinsic emission and tunable phosphorescence of perfluorosulfonate ionomers with evolved ionic clusters. <i>Science China Chemistry</i> , 2020, 63, 833-840.	8.2	14
11	A clustering-triggered emission strategy for tunable multicolor persistent phosphorescence. <i>Chemical Science</i> , 2020, 11, 2926-2933.	7.4	127
12	Blockade of JAK2 protects mice against hypoxia-induced pulmonary arterial hypertension by repressing pulmonary arterial smooth muscle cell proliferation. <i>Cell Proliferation</i> , 2020, 53, e12742.	5.3	56
13	Antibacterial Activities of Novel Dithiocarbamate-Containing 4-H-Chromen-4-one Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5641-5647.	5.2	51
14	Emission mechanism understanding and tunable persistent room temperature phosphorescence of amorphous nonaromatic polymers. <i>Materials Chemistry Frontiers</i> , 2019, 3, 257-264.	5.9	150
15	Loss of ubiquitin-conjugating enzyme E2 (Ubc9) in macrophages exacerbates multiple low-dose streptozotocin-induced diabetes by attenuating M2 macrophage polarization. <i>Cell Death and Disease</i> , 2019, 10, 892.	6.3	44
16	Facile ZIF-8 functionalized hierarchical micronanofiber membrane for high-efficiency separation of water-in-oil emulsions. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46462.	2.6	35
17	Clustering-Triggered Emission and Persistent Room Temperature Phosphorescence of Sodium Alginate. <i>Biomacromolecules</i> , 2018, 19, 2014-2022.	5.4	248
18	Towards high-performance hybrid hydrophilic membranes: chemical anchoring of hydroxyl-rich nanoparticles on PVDF membranes via a silane coupling agent. <i>Journal of Materials Science</i> , 2017, 52, 11737-11748.	3.7	12

#	ARTICLE	IF	CITATIONS
19	Clustering-Triggered Emission of Nonconjugated Polyacrylonitrile. <i>Small</i> , 2016, 12, 6586-6592.	10.0	293
20	A study on interfacial mechanisms and structure of poly(ethylene-co-methacrylic acid)/copper with reflection-absorption infrared spectroscopy. <i>Journal of Materials Science</i> , 2006, 41, 8271-8275.	3.7	5
21	Packing Density-Promoted Emission Strategy toward Tunable Photoluminescence and Room-Temperature Phosphorescence. <i>ACS Sustainable Chemistry and Engineering</i> , 0, , .	6.7	5
22	Tunable Photoluminescence Properties of Cotton Fiber With Gradually Changing Crystallinity. <i>Frontiers in Chemistry</i> , 0, 10, .	3.6	8