

Penglong Wang

List of Publications by Year in descending order

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14
papers

652
citations

840776

11
h-index

1125743

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all docs

14
docs citations

14
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Berberine-Based Chinese Herb Medicine Assembled Nanostructures with Modified Antibacterial Application. <i>ACS Nano</i> , 2019, 13, 6770-6781.	14.6	224
2	Self-Assemblies Based on Traditional Medicine Berberine and Cinnamic Acid for Adhesion-Induced Inhibition Multidrug-Resistant <i>Staphylococcus aureus</i> . <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 227-237.	8.0	97
3	Self-assembled natural phytochemicals for synergistically antibacterial application from the enlightenment of traditional Chinese medicine combination. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1784-1795.	12.0	91
4	Traditional herbal medicine and nanomedicine: Converging disciplines to improve therapeutic efficacy and human health. <i>Advanced Drug Delivery Reviews</i> , 2021, 178, 113964.	13.7	71
5	Synergistic Effect of Berberine-Based Chinese Medicine Assembled Nanostructures on Diarrhea-Predominant Irritable Bowel Syndrome In Vivo. <i>Frontiers in Pharmacology</i> , 2020, 11, 1210.	3.5	43
6	Berberine-Based Heterogeneous Linear Supramolecules Neutralized the Acute Nephrotoxicity of Aristolochic Acid by the Self-Assembly Strategy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 32729-32742.	8.0	36
7	Compositions, Formation Mechanism, and Neuroprotective Effect of Compound Precipitation from the Traditional Chinese Prescription Huang-Lian-Jie-Du-Tang. <i>Molecules</i> , 2016, 21, 1094.	3.8	23
8	Comprehensive analysis of Huanglian Jiedu decoction: Revealing the presence of a self-assembled phytochemical complex in its naturally-occurring precipitate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113820.	2.8	20
9	Oleanolic Acid-amino Acids Derivatives: Design, Synthesis, and Hepatoprotective Evaluation In Vitro and In Vivo. <i>Molecules</i> , 2018, 23, 322.	3.8	15
10	Self-Assembled Nanoparticles of Natural Phytochemicals (Berberine and 3,4,5-Methoxycinnamic Acid) Originated from Traditional Chinese Medicine for Inhibiting Multidrug-Resistant <i>Staphylococcus aureus</i> . <i>Current Drug Delivery</i> , 2021, 18, 914-921.	1.6	14
11	A new ligustrazine derivative—pharmacokinetic evaluation and antitumor activity by suppression of NF- κ B/p65 and COX-2 expression in S180 mice. <i>Die Pharmazie</i> , 2013, 68, 782-9.	0.5	13
12	Comprehensive analysis of Sini decoction and investigation of acid-base self-assembled complexes using cold spray ionization mass spectrometry. <i>Microchemical Journal</i> , 2022, 173, 107008.	4.5	2
13	Revealing the Toxicity-Enhancing Essence of Glycyrrhiza on Genkwa Flos Based on Ultra-high-performance Liquid Chromatography Coupled With Quadrupole-Orbitrap High-Resolution Mass Spectrometry and Self-Assembled Supramolecular Technology. <i>Frontiers in Chemistry</i> , 2021, 9, 740952.	3.6	2
14	Baicalin and rutin are major constituents in Shuanghuanglian injection involving anaphylactoid reaction. <i>Journal of Traditional Chinese Medicine</i> , 2017, 37, 412-420.	0.2	1