

# Man Wang

## List of Publications by Year in descending order

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16  
papers

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1040056

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times ranked

338  
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#	ARTICLE	IF	CITATIONS
1	In-Depth Comparison of Matrigel Dissolving Methods on Proteomic Profiling of Organoids. <i>Molecular and Cellular Proteomics</i> , 2022, 21, 100181.	3.8	11
2	DNA transposons mediate duplications via transposition-independent and -dependent mechanisms in metazoans. <i>Nature Communications</i> , 2021, 12, 4280.	12.8	9
3	Construction of Fe <sub>3</sub> O <sub>4</sub> @ $\beta$ -glucosidase magnetic nanoparticles for ligand fishing of $\beta$ -glucosidase inhibitors from a natural tonic <i>Epimedium Folium</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 165, 1361-1372.	7.5	22
4	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 104-119.	6.9	51
5	Efficient and clean preparation of rare prosaikogenin D by enzymatic hydrolysis of saikosaponin B2 and response surface methodology optimization. <i>Enzyme and Microbial Technology</i> , 2020, 142, 109690.	3.2	3
6	Metabolic profile of alkaloids in <i>Rhizoma Coptidis</i> in rat plasma, urine and feces after oral administration using ultra-high performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8763.	1.5	5
7	Salvianolic acid B attenuates renal interstitial fibrosis by regulating the HPSE/SDC1 axis. <i>Molecular Medicine Reports</i> , 2020, 22, 1325-1334.	2.4	17
8	Berberine restored nitrenergic and adrenergic function in mesenteric and iliac arteries from streptozotocin-induced diabetic rats. <i>Journal of Ethnopharmacology</i> , 2019, 244, 112140.	4.1	12
9	Eco-efficient biphasic enzymatic hydrolysis for the green production of rare baohuoside I. <i>Enzyme and Microbial Technology</i> , 2019, 131, 109431.	3.2	14
10	Vanadium compounds induced damage of human umbilical vein endothelial cells and the protective effect of berberine. <i>BioMetals</i> , 2019, 32, 785-794.	4.1	2
11	Convenient preparation of sagittatoside B, a rare bioactive secondary flavonol glycoside, by recyclable and integrated biphasic enzymatic hydrolysis. <i>Enzyme and Microbial Technology</i> , 2019, 121, 51-58.	3.2	12
12	Efficient preparation of rare Sagittatoside A from epimedin A, by recyclable aqueous organic two-phase enzymatic hydrolysis. <i>Natural Product Research</i> , 2019, 33, 3095-3102.	1.8	8
13	Comparison of two online extraction systems and development of the online SPE-HPLC-DAD method to simultaneously determine ten $\beta$ -amino alcohol drugs in plasma. <i>RSC Advances</i> , 2018, 8, 5816-5821.	3.6	7
14	Online solid phase extraction and liquid chromatography-mass spectrometric determination of nucleoside drugs in plasma. <i>Talanta</i> , 2016, 161, 278-287.	5.5	20
15	Cyanohydrin as an Anchoring Group for Potent and Selective Inhibitors of Enterovirus 71 3C Protease. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 9414-9420.	6.4	53
16	Application of On-line SPE-HPLC System in Pharmacokinetic Study of Highly Active Anti-cancer Compound TEB-415. <i>Chinese Journal of Analytical Chemistry</i> , 2014, 42, 1729-1734.	1.7	1