

Qiongqiong Wan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

1,086
citations

11
h-index

15
g-index

15
ext. papers

1,210
ext. citations

9
avg, IF

4.4
L-index

#	Paper	IF	Citations
15	Lysosomal pH rise during heat shock monitored by a lysosome-targeting near-infrared ratiometric fluorescent probe. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 10916-20	16.4	320
14	In vivo monitoring of hydrogen sulfide using a cresyl violet-based ratiometric fluorescence probe. <i>Chemical Communications</i> , 2013 , 49, 502-4	5.8	199
13	Mass spectrometry imaging reveals the sub-organ distribution of carbon nanomaterials. <i>Nature Nanotechnology</i> , 2015 , 10, 176-82	28.7	131
12	Synthesis and antiviral activities of amide derivatives containing the alpha-aminophosphonate moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2008 , 56, 998-1001	5.7	110
11	Mass Spectrometry for Paper-Based Immunoassays: Toward On-Demand Diagnosis. <i>Journal of the American Chemical Society</i> , 2016 , 138, 6356-9	16.4	86
10	Lysosomal pH Rise during Heat Shock Monitored by a Lysosome-Targeting Near-Infrared Ratiometric Fluorescent Probe. <i>Angewandte Chemie</i> , 2014 , 126, 11096-11100	3.6	76
9	Picomole-Scale Real-Time Photoreaction Screening: Discovery of the Visible-Light-Promoted Dehydrogenation of Tetrahydroquinolines under Ambient Conditions. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 9345-9	16.4	69
8	Picomole-Scale Real-Time Photoreaction Screening: Discovery of the Visible-Light-Promoted Dehydrogenation of Tetrahydroquinolines under Ambient Conditions. <i>Angewandte Chemie</i> , 2016 , 128, 9491-9495	3.6	25
7	Synthesis and biological activities of novel dialkyl (4-trifluoromethylphenylamino)-(4-trifluoromethyl or 3-fluorophenyl) methylphosphonates. <i>Journal of Fluorine Chemistry</i> , 2006 , 127, 48-53	2.1	22
6	An integrated mass spectrometry platform enables picomole-scale real-time electrochemical reaction screening and discovery. <i>Chemical Science</i> , 2018 , 9, 5724-5729	9.4	17
5	Reactive Olfaction Ambient Mass Spectrometry. <i>Analytical Chemistry</i> , 2019 , 91, 6790-6799	7.8	11
4	Detection of glucose via enzyme-coupling reaction based on a DT-diaphorase fluorescence probe. <i>Talanta</i> , 2014 , 120, 456-61	6.2	8
3	Distinct lipid metabolic dysregulation in asymptomatic COVID-19. <i>IScience</i> , 2021 , 24, 102974	6.1	8
2	High-Throughput Nano-Electrostatic-Spray Ionization/Photoreaction Mass Spectrometric Platform for the Discovery of Visible-Light-Activated Photocatalytic Reactions in the Picomole Scale. <i>Analytical Chemistry</i> , 2021 , 93, 14560-14567	7.8	3
1	Dehydration of gas-phase benzyl amine alcohols studied at atmospheric pressure. <i>International Journal of Mass Spectrometry</i> , 2022 , 476, 116836	1.9	1