

Qiongqiong Wan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1488488/publications.pdf>

Version: 2024-02-01

14
papers

1,313
citations

758635

12
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

2061
citing authors

#	ARTICLE	IF	CITATIONS
1	Lysosomal pH Rise during Heat Shock Monitored by a Lysosome-Targeting Near-Infrared Ratiometric Fluorescent Probe. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10916-10920.	7.2	369
2	In vivo monitoring of hydrogen sulfide using a cresyl violet-based ratiometric fluorescence probe. <i>Chemical Communications</i> , 2013, 49, 502-504.	2.2	216
3	Mass spectrometry imaging reveals the sub-organ distribution of carbon nanomaterials. <i>Nature Nanotechnology</i> , 2015, 10, 176-182.	15.6	164
4	Synthesis and Antiviral Activities of Amide Derivatives Containing the Î±-Aminophosphonate Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 998-1001.	2.4	125
5	Mass Spectrometry for Paper-Based Immunoassays: Toward On-Demand Diagnosis. <i>Journal of the American Chemical Society</i> , 2016, 138, 6356-6359.	6.6	109
6	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, 9345-9349.	7.2	93
7	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.	1.6	31
8	An integrated mass spectrometry platform enables picomole-scale real-time electrosynthetic reaction screening and discovery. <i>Chemical Science</i> , 2018, 9, 5724-5729.	3.7	31
9	Distinct lipid metabolic dysregulation in asymptomatic COVID-19. <i>iScience</i> , 2021, 24, 102974.	1.9	28
10	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.	0.9	24
11	Reactive Olfaction Ambient Mass Spectrometry. <i>Analytical Chemistry</i> , 2019, 91, 6790-6799.	3.2	18
12	Detection of glucose via enzyme-coupling reaction based on a DT-diaphorase fluorescence probe. <i>Talanta</i> , 2014, 120, 456-461.	2.9	11
13	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.	3.2	10
14	Dehydration of gas-phase benzyl amine alcohols studied at atmospheric pressure. <i>International Journal of Mass Spectrometry</i> , 2022, 476, 116836.	0.7	3