

Mengmeng Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6070410/publications.pdf>

Version: 2024-02-01

12
papers

589
citations

1039406

9
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

715
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-photon fluorescent probe for revealing drug-induced hepatotoxicity via mapping fluctuation of peroxynitrite. <i>Chemical Science</i> , 2017, 8, 4006-4011.	3.7	171
2	Rational Design of an α -Ketoamide-Based Near-Infrared Fluorescent Probe Specific for Hydrogen Peroxide in Living Systems. <i>Analytical Chemistry</i> , 2016, 88, 8019-8025.	3.2	139
3	Fluorescent Probe Based on Azobenzene-Cyclopalladium for the Selective Imaging of Endogenous Carbon Monoxide under Hypoxia Conditions. <i>Analytical Chemistry</i> , 2016, 88, 11154-11159.	3.2	112
4	Combinatorial Strategy to Identify Fluorescent Probes for Biothiol and Thiophenol Based on Diversified Pyrimidine Moieties and Their Biological Applications. <i>Analytical Chemistry</i> , 2017, 89, 3015-3020.	3.2	63
5	Bovine serum albumin-stabilized silver nanoclusters with anodic electrochemiluminescence peak at 904Ånm in aqueous medium and applications in spectrum-resolved multiplexing immunoassay. <i>Biosensors and Bioelectronics</i> , 2021, 176, 112934.	5.3	32
6	Metabolic Engineering of <i>Saccharomyces cerevisiae</i> for Caffeine and Theobromine Production. <i>PLoS ONE</i> , 2014, 9, e105368.	1.1	29
7	Engineering a novel biosynthetic pathway in <i>Escherichia coli</i> for the production of caffeine. <i>RSC Advances</i> , 2017, 7, 56382-56389.	1.7	14
8	Guanine deaminase provides evidence of the increased caffeine content during the piling process of pu'erh tea. <i>RSC Advances</i> , 2019, 9, 36136-36143.	1.7	13
9	Sensitive, Signal-Modulation Strategy for Discrimination of ECL Spectra and Investigation of Mutual Interactions of Emitters. <i>Analytical Chemistry</i> , 2022, 94, 3637-3644.	3.2	10
10	Numerical Simulation and Modeling on CO ₂ Sequestration Coupled with Enhanced Gas Recovery in Shale Gas Reservoirs. <i>Geofluids</i> , 2021, 2021, 1-15.	0.3	6
11	Improved accuracy assessment indices for object-based high resolution remotely sensed imagery classification. , 2011, , .		0
12	Effect of inorganic ions on the microstructure and visible-light-driven photocatalysis of WO ₃ nanostructures. <i>International Journal of Modern Physics B</i> , 0, , .	1.0	0