

Jiaqing Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2202506/publications.pdf>

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8
papers

245
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted metabolomics reveals differential biological effects of nanoplastics and nanoZnO in human lung cells. <i>Nanotoxicology</i> , 2019, 13, 1117-1132.	3.0	125
2	Influences of Normalization Method on Biomarker Discovery in Gas Chromatography-Mass Spectrometry-Based Untargeted Metabolomics: What Should Be Considered?. <i>Analytical Chemistry</i> , 2017, 89, 5342-5348.	6.5	34
3	Discovery of Potential Biomarkers with Dose- and Time-Dependence in Cisplatin-Induced Nephrotoxicity Using Metabolomics Integrated with a Principal Component-Based Area Calculation Strategy. <i>Chemical Research in Toxicology</i> , 2016, 29, 776-783.	3.3	28
4	Oxidative stress-mediated AMPK inactivation determines the high susceptibility of LKB1-mutant NSCLC cells to glucose starvation. <i>Free Radical Biology and Medicine</i> , 2021, 166, 128-139.	2.9	17
5	PFKF alleviates glucose starvation-induced metabolic stress in lung cancer cells via AMPK-ACC2 dependent fatty acid oxidation. <i>Cell Discovery</i> , 2022, 8, .	6.7	16
6	Lomatogonium Rotatum for Treatment of Acute Liver Injury in Mice: A Metabolomics Study. <i>Metabolites</i> , 2019, 9, 227.	2.9	15
7	WIPI2 positively regulates mitophagy by promoting mitochondrial recruitment of VCP. <i>Autophagy</i> , 2022, 18, 2865-2879.	9.1	8
8	What can we do to refine the redundant data in LC-MS and GC-MS based metabolomics?. <i>Bioanalysis</i> , 2017, 9, 235-238.	1.5	2