

Xiaoling Zang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3790716/publications.pdf>

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7
papers

297
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous Time-Dependent Surface-Enhanced Raman Spectroscopy, Metabolomics, and Proteomics Reveal Cancer Cell Death Mechanisms Associated with Gold Nanorod Photothermal Therapy. <i>Journal of the American Chemical Society</i> , 2016, 138, 15434-15442.	13.7	128
2	Feasibility of Detecting Prostate Cancer by Ultrapformance Liquid Chromatographyâ€“Mass Spectrometry Serum Metabolomics. <i>Journal of Proteome Research</i> , 2014, 13, 3444-3454.	3.7	59
3	Feasibility of Early Detection of Cystic Fibrosis Acute Pulmonary Exacerbations by Exhaled Breath Condensate Metabolomics: A Pilot Study. <i>Journal of Proteome Research</i> , 2017, 16, 550-558.	3.7	31
4	Mass spectrometry-based non-targeted metabolic profiling for disease detection: Recent developments. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 118, 158-169.	11.4	28
5	Flow Injectionâ€“Traveling-Wave Ion Mobilityâ€“Mass Spectrometry for Prostate-Cancer Metabolomics. <i>Analytical Chemistry</i> , 2018, 90, 13767-13774.	6.5	22
6	Early Detection of Cystic Fibrosis Acute Pulmonary Exacerbations by Exhaled Breath Condensate Metabolomics. <i>Journal of Proteome Research</i> , 2020, 19, 144-152.	3.7	16
7	Comparison of Ambient and Atmospheric Pressure Ion Sources for Cystic Fibrosis Exhaled Breath Condensate Ion Mobility-Mass Spectrometry Metabolomics. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 1489-1496.	2.8	13