

List of Publications by Year in descending order

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5
papers

88
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniaturized high-performance drift tube ion mobility spectrometer. <i>International Journal for Ion Mobility Spectrometry</i> , 2019, 22, 77-83.	1.4	27
2	Design and evaluation of split-ring resonators for aptamer-based biosensors. <i>Journal of Sensors and Sensor Systems</i> , 2018, 7, 101-111.	0.6	22
3	Towards a hand-held, fast, and sensitive gas chromatograph-ion mobility spectrometer for detecting volatile compounds. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 1009-1016.	1.9	19
4	Novel ion drift tube for high-performance ion mobility spectrometers based on a composite material. <i>International Journal for Ion Mobility Spectrometry</i> , 2020, 23, 75-81.	1.4	10
5	Detection of Volatile Toxic Industrial Chemicals with Classical Ion Mobility Spectrometry and High-Kinetic Energy Ion Mobility Spectrometry. <i>Analytical Chemistry</i> , 2022, 94, 1211-1220.	3.2	10