

Trevor K Decker

List of Publications by Year in descending order

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papers

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2258059

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1872680

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7
all docs

7
docs citations

7
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended mass range detection with a microscale planar linear ion trap mass spectrometer. International Journal of Mass Spectrometry, 2019, 440, 1-3.	1.5	1
2	A Microscale Planar Linear Ion Trap Mass Spectrometer. Journal of the American Society for Mass Spectrometry, 2019, 30, 482-488.	2.8	11
3	Experimental Observation of the Effects of Translational and Rotational Electrode Misalignment on a Planar Linear Ion Trap Mass Spectrometer. Journal of the American Society for Mass Spectrometry, 2018, 29, 1376-1385.	2.8	2
4	Improved Miniaturized Linear Ion Trap Mass Spectrometer Using Lithographically Patterned Plates and Tapered Ejection Slit. Journal of the American Society for Mass Spectrometry, 2018, 29, 213-222.	2.8	8
5	Optimal fabrication methods for miniature coplanar ion traps. Rapid Communications in Mass Spectrometry, 2018, 32, 289-294.	1.5	5
6	Double resonance ejection using novel radiofrequency phase tracking circuitry in a miniaturized planar linear ion trap mass spectrometer. Rapid Communications in Mass Spectrometry, 2018, 32, 2024-2030.	1.5	3
7	Rubidium diffusion in microscale spectroscopy and slow light platforms. , 2015, , .		0