

# Alexey Adamov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1038099/publications.pdf>

Version: 2024-02-01

8  
papers

144  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetraalkylammonium halides as chemical standards for positive electrospray ionization with ion mobility spectrometry/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 3051-3055.	1.5	50
2	Characterization of a high resolution drift tube ion mobility spectrometer with a multi-ion source platform. <i>International Journal of Mass Spectrometry</i> , 2010, 298, 24-29.	1.5	34
3	Characterization of proton-bound acetate dimers in ion mobility spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2008, 19, 1361-1366.	2.8	24
4	Interfacing an aspiration ion mobility spectrometer to a triple quadrupole mass spectrometer. <i>Review of Scientific Instruments</i> , 2007, 78, 044101.	1.3	20
5	Separation of isomeric amines with ion mobility spectrometry. <i>Talanta</i> , 2015, 132, 889-893.	5.5	7
6	Letter: A Simple Ion Source Set-up for Desorption/Ionization on Silicon with Ion Mobility Spectrometry and Ion Mobility Spectrometry-Mass Spectrometry. <i>European Journal of Mass Spectrometry</i> , 2011, 17, 593-597.	1.0	6
7	Influence of multiplexing conditions on artefact signal and the signal-to-noise ratio in the decoded data in Hadamard transform ion mobility spectrometry. <i>European Journal of Mass Spectrometry</i> , 2020, 26, 204-212.	1.0	2
8	Investigation by simulation of the RF carpets for the transport of ions at atmospheric pressures. <i>European Journal of Mass Spectrometry</i> , 2020, 26, 274-280.	1.0	1