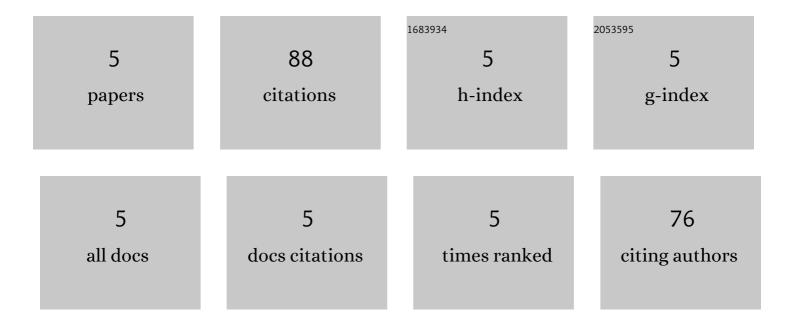
## André Ahrens

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9456968/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Miniaturized high-performance drift tube ion mobility spectrometer. International Journal for Ion Mobility Spectrometry, 2019, 22, 77-83.	1.4	27
2	Design and evaluation of split-ring resonators for aptamer-based biosensors. Journal of Sensors and Sensor Systems, 2018, 7, 101-111.	0.6	22
3	Towards a hand-held, fast, and sensitive gas chromatograph-ion mobility spectrometer for detecting volatile compounds. Analytical and Bioanalytical Chemistry, 2021, 413, 1009-1016.	1.9	19
4	Novel ion drift tube for high-performance ion mobility spectrometers based on a composite material. International Journal for Ion Mobility Spectrometry, 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. Analytical Chemistry, 2022, 94, 1211-1220.	3.2	10