Stefan Bieber

List of Publications by Year
in descending order

10 papers	159 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	224 citing authors

#	Article	IF	Citations
1	Spotlight on mass spectrometric nonâ€target screening analysis: Advanced data processing methods recently communicated for extracting, prioritizing and quantifying features. Analytical Science Advances, 2022, 3, 103-112.	2.8	13
2	Achiral SFC separations: Gold standard for the next generation of nontarget screening. Analytical Science Advances, 2021, 2, 43-46.	2.8	0
3	(Very) polar organic compounds in the Danube river basin: a non-target screening workflow and prioritization strategy for extracting highly confident features. Analytical Methods, 2021, 13, 2044-2054.	2.7	6
4	Untargeted Analysis of Lemna minor Metabolites: Workflow and Prioritization Strategy Comparing Highly Confident Features between Different Mass Spectrometers. Metabolites, 2021, 11, 832.	2.9	5
5	Optimized hidden target screening for very polar molecules in surface waters including a compound database inquiry. Analytical and Bioanalytical Chemistry, 2020, 412, 4953-4966.	3.7	6
6	Management strategies for trace organic chemicals in water â€“ A review of international approaches. Chemosphere, 2018, 195, 410-426.	8.2	27
7	Possibilities and Limitations of Computer-Assisted Method Development in HILIC: A Case Study. Chromatographia, 2017, 80, 771-781.	1.3	9
8	RPLC-HILIC and SFC with Mass Spectrometry: Polarity-Extended Organic Molecule Screening in Environmental (Water) Samples. Analytical Chemistry, 2017, 89, 7907-7914.	6.5	87
9	An Assessment of International Management Strategies for CECs in Water. ACS Symposium Series, 2016, , 11-22.	0.5	4
10	Widening the Analytical Perspective: Polarity Extended Separation for Monitoring of Trace Organic Compounds in Surface Water Matrices. ACS Symposium Series, 2016, , 103-117.	0.5	2