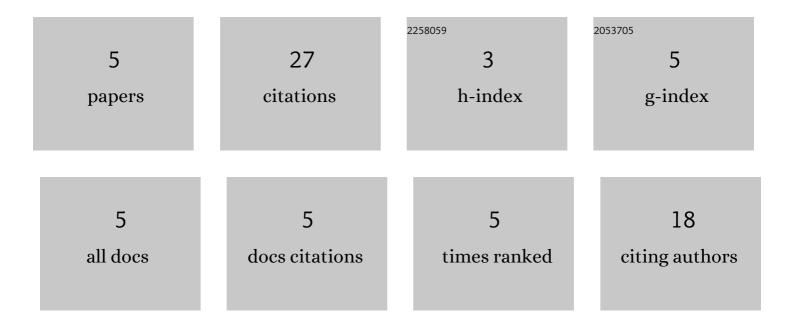
Amilton Moreira de Oliveira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10079465/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evaluation of the retention profile in flow-modulated comprehensive two-dimensional gas chromatography and independent component analysis of weathered heavy oils. Microchemical Journal, 2022, 172, 106978.	4.5	8
2	Advanced tuning of the ion management parameters in GC × GC-HRMS using a Fourier transform Orbitrap mass analyzer for pixel-based data handling and multivariate analysis. Analytical Methods, 2022, 14, 1646-1654.	2.7	6
3	Improving selective channel occlusion of complex hydrocarbons and fatty acid methyl esters in urea crystals by using an expendable 3D-printed microfluidic device for sample preparation in untargeted petroleomics. Analytica Chimica Acta, 2021, 1160, 338425.	5.4	3
4	Practical Considerations in Method Development for Gas Chromatography-Based Metabolomic Profiling. Advances in Experimental Medicine and Biology, 2021, 1336, 139-157.	1.6	1
5	Sample Preparation for Solid Petroleum-Based Matrices Based on Direct Matrix Introduction Oriented to Hydrocarbon Profiling. Energy & Fuels, 2020, 34, 10705-10712.	5.1	9