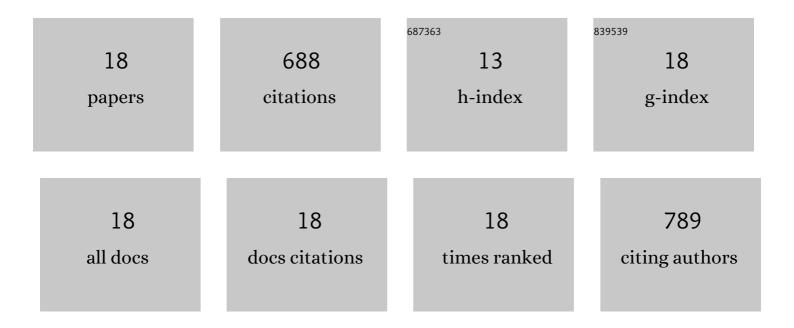
## Michael Wleklinski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/830486/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Merging Late-Stage Diversification with Solid-Phase Peptide Synthesis Enabled by High-Throughput On-Resin Reaction Screening. ACS Catalysis, 2022, 12, 3201-3210.	11.2	4
2	The Open Reaction Database. Journal of the American Chemical Society, 2021, 143, 18820-18826.	13.7	112
3	High throughput reaction screening using desorption electrospray ionization mass spectrometry. Chemical Science, 2018, 9, 1647-1653.	7.4	124
4	Mass spectrometric directed system for the continuous-flow synthesis and purification of diphenhydramine. Chemical Science, 2017, 8, 4363-4370.	7.4	30
5	Reaction Acceleration in Thin Films with Continuous Product Deposition for Organic Synthesis. Angewandte Chemie - International Edition, 2017, 56, 9386-9390.	13.8	58
6	Reaction Acceleration in Thin Films with Continuous Product Deposition for Organic Synthesis. Angewandte Chemie, 2017, 129, 9514-9518.	2.0	14
7	Multistep Flow Synthesis of Diazepam Guided by Droplet-Accelerated Reaction Screening with Mechanistic Insights from Rapid Mass Spectrometry Analysis. Organic Process Research and Development, 2017, 21, 1566-1570.	2.7	23
8	Reaction screening and optimization of continuous-flow atropine synthesis by preparative electrospray mass spectrometry. Analyst, The, 2017, 142, 2836-2845.	3.5	13
9	The bridge between thin layer chromatography-mass spectrometry and high-performance liquid chromatography-mass spectrometry: The realization of liquid thin layer chromatography-mass spectrometry. Journal of Chromatography A, 2016, 1460, 181-189.	3.7	9
10	Metallic Nanobrushes Made using Ambient Droplet Sprays. Advanced Materials, 2016, 28, 2223-2228.	21.0	27
11	Can Accelerated Reactions in Droplets Guide Chemistry at Scale?. European Journal of Organic Chemistry, 2016, 2016, 5480-5484.	2.4	33
12	Direct analysis of complex mixtures by mass spectrometry. International Journal of Mass Spectrometry, 2015, 377, 709-718.	1.5	13
13	Zero Volt Paper Spray Ionization and Its Mechanism. Analytical Chemistry, 2015, 87, 6786-6793.	6.5	63
14	Ambient preparation and reactions of gas phase silver cluster cations and anions. Physical Chemistry Chemical Physics, 2015, 17, 18364-18373.	2.8	15
15	Anisotropic Molecular Ionization at 1 V from Tellurium Nanowires (Te NWs). Analytical Chemistry, 2015, 87, 10792-10798.	6.5	16
16	Beyond the flask: Reactions on the fly in ambient mass spectrometry. TrAC - Trends in Analytical Chemistry, 2014, 57, 135-146.	11.4	67
17	Arrays of lowâ€ŧemperature plasma probes for ambient ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2013, 27, 135-142.	1.5	35
18	In situ Raman spectroscopy of surfaces modified by ion soft landing. Analyst, The, 2012, 137, 1363.	3.5	32

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