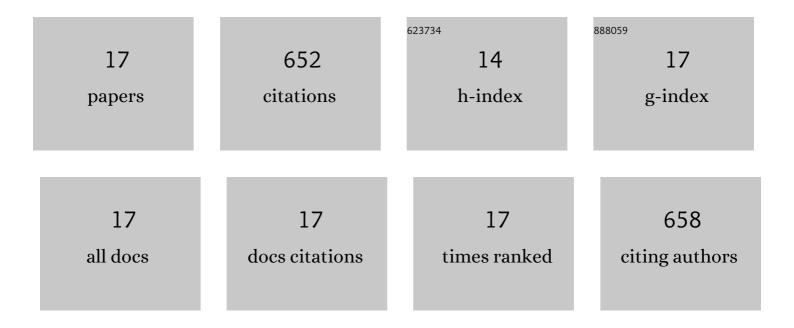
Mario F Mirabelli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Rapid screening and quantitation of PAHs in water and complex sample matrices by solidâ€phase microextraction coupled to capillary atmospheric pressure photoionizationâ€mass spectrometry. Journal of Mass Spectrometry, 2021, 56, e4656.	1.6	4
2	Mechanistic Studies on Cationization in MALDI-MS Employing a Split Sample Plate Set-up. Journal of the American Society for Mass Spectrometry, 2019, 30, 2392-2397.	2.8	4
3	Understanding and Optimizing the Ionization of Polycyclic Aromatic Hydrocarbons in Dielectric Barrier Discharge Sources. Analytical Chemistry, 2019, 91, 10694-10701.	6.5	21
4	Fast screening of illicit drugs in beverages and biological fluids by direct coupling of thin film microextraction to dielectric barrier discharge ionization-mass spectrometry. Analyst, The, 2019, 144, 2788-2796.	3.5	32
5	Solid Phase Microextraction-mass spectrometry: Metanoia. TrAC - Trends in Analytical Chemistry, 2019, 112, 201-211.	11.4	76
6	A quantitative approach for pesticide analysis in grape juice by direct interfacing of a matrix compatible SPME phase to dielectric barrier discharge ionization-mass spectrometry. Analyst, The, 2018, 143, 891-899.	3.5	34
7	Solid-Phase Microextraction Coupled to Capillary Atmospheric Pressure Photoionization-Mass Spectrometry for Direct Analysis of Polar and Nonpolar Compounds. Analytical Chemistry, 2018, 90, 5015-5022.	6.5	41
8	High-throughput screening of PAHs and polar trace contaminants in water matrices by direct solid-phase microextraction coupled to a dielectric barrier discharge ionization source. Analytica Chimica Acta, 2018, 1030, 125-132.	5.4	47
9	Atmospheric pressure soft ionization for gas chromatography with dielectric barrier discharge ionization-mass spectrometry (GC-DBDI-MS). Analyst, The, 2017, 142, 1909-1915.	3.5	53
10	Observing Proton Transfer Reactions Inside the MALDI Plume: Experimental and Theoretical Insight into MALDI Gas-Phase Reactions. Journal of the American Society for Mass Spectrometry, 2017, 28, 1676-1686.	2.8	23
11	A Radical-Mediated Pathway for the Formation of [M + H] ⁺ in Dielectric Barrier Discharge Ionization. Journal of the American Society for Mass Spectrometry, 2016, 27, 1468-1475.	2.8	37
12	Pesticide analysis at ppt concentration levels: coupling nano-liquid chromatography with dielectric barrier discharge ionization-mass spectrometry. Analytical and Bioanalytical Chemistry, 2016, 408, 3425-3434.	3.7	53
13	Direct Coupling of Solid-Phase Microextraction with Mass Spectrometry: Sub-pg/g Sensitivity Achieved Using a Dielectric Barrier Discharge Ionization Source. Analytical Chemistry, 2016, 88, 7252-7258.	6.5	92
14	Analysis of sexual assault evidence: statistical classification of condoms by ambient mass spectrometry. Journal of Mass Spectrometry, 2015, 50, 749-755.	1.6	23
15	Determining fatty acids by desorption/ionization mass spectrometry using thin-layer chromatography substrates. Analytical and Bioanalytical Chemistry, 2015, 407, 4513-4522.	3.7	11
16	Blotting Assisted by Heating and Solvent Extraction for DESI-MS Imaging. Journal of the American Society for Mass Spectrometry, 2013, 24, 956-965.	2.8	68
17	Analysis of sexual assault evidence by desorption electrospray ionization mass spectrometry. Journal of Mass Spectrometry, 2013, 48, 774-778.	1.6	33