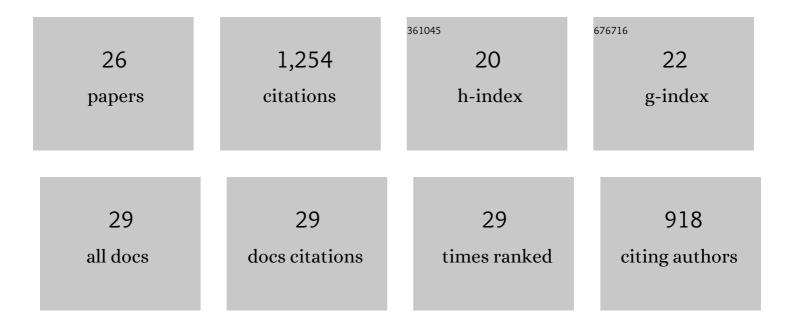
Marek A Domin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Methods to Assess Phosphodiesterase and/or Adenylyl Cyclase Activity Via Heterologous Expression in Fission Yeast. Methods in Molecular Biology, 2022, 2483, 93-104.	0.4	Ο
2	Luminescence of Lanthanide Complexes with Perfluorinated Alkoxide Ligands. Inorganic Chemistry, 2020, 59, 9807-9823.	1.9	9
3	Therapeutic benefit of combining calorie-restricted ketogenic diet and glutamine targeting in late-stage experimental glioblastoma. Communications Biology, 2019, 2, 200.	2.0	83
4	<scp>DART</scp> â€ <scp>MS</scp> as a Preliminary Screening Method for "Herbal Incense― Chemical Analysis of Synthetic Cannabinoids. Journal of Forensic Sciences, 2014, 59, 337-343.	0.9	46
5	DART–MS in-source collision induced dissociation and high mass accuracy for new psychoactive substance determinations. Forensic Science International, 2014, 244, 42-49.	1.3	41
6	DARTâ€MS for rapid, preliminary screening of urine for DMAA. Drug Testing and Analysis, 2014, 6, 788-796.	1.6	32
7	Direct analysis in real time mass spectrometry (DART-MS) of "bath salt―cathinone drug mixtures. Analyst, The, 2013, 138, 3424.	1.7	68
8	Direct analysis in real time mass spectrometry with collisionâ€induced dissociation for structural analysis of synthetic cannabinoids. Rapid Communications in Mass Spectrometry, 2012, 26, 2335-2342.	0.7	60
9	Rapid identification of synthetic cannabinoids in herbal samples via direct analysis in real time mass spectrometry. Rapid Communications in Mass Spectrometry, 2012, 26, 1109-1114.	0.7	94
10	Increased vigabatrin entry into the brain by polysorbate 80 and sodium caprate. Journal of Pharmacy and Pharmacology, 2010, 53, 149-154.	1.2	9
11	Routine analysis and characterization of highly insoluble polycyclic aromatic compounds by direct analysis in real time mass spectrometry (DART). Analyst, The, 2010, 135, 700.	1.7	28
12	HRMS Directly From TLC Slides. A Powerful Tool for Rapid Analysis of Organic Mixtures. Organic Letters, 2008, 10, 3493-3496.	2.4	47
13	Molecular mass distributions and structural characterisation of coal derived liquids. Fuel, 2000, 79, 323-337.	3.4	85
14	Fractionation of a wood tar pitch by planar chromatography for the characterisation of large molecular mass materials. Journal of Chromatography A, 1999, 840, 107-115.	1.8	27
15	The effect of solvent and matrix combinations on the analysis of bacteria by matrix-assisted laser desorption/ionisation time-of-flight mass spectrometry. , 1999, 13, 222-226.		54
16	Determining a â€~safe' high-mass limit in matrix-assisted laser desorption/ionisation time-of-flight mass spectra of coal derived materials with reference to instrument noise. , 1999, 13, 1401-1412.		32
17	A Comparative Study of Bitumen Molecular-Weight Distributions. Energy & Fuels, 1999, 13, 552-557.	2.5	61
18	Absolute calibration of size exclusion chromatography for coal derivatives through MALDI-m.s Fuel, 1998, 77, 933-945.	3.4	45

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#	Article	IF	CITATIONS
19	The characterization of micro-organisms by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. , 1998, 12, 176-180.		129
20	Large Molecular Mass Materials in Coal-Derived Liquids by 252Cf-Plasma and Matrix-Assisted Laser Desorption Mass Spectrometry. Energy & Fuels, 1998, 12, 485-492.	2.5	26
21	Molecular mass determinations in coal-derived liquids by MALDI mass spectrometry and size-exclusion chromatography. Fuel, 1997, 76, 1225-1233.	3.4	59
22	Choice of Extraction Voltage and Matrix in the Matrix-assisted Laser Desorption/Ionization Time-of-flight Mass Spectrometry of Coal Tar Pitch — Pyridine Insolubles. Rapid Communications in Mass Spectrometry, 1997, 11, 638-645.	0.7	47
23	Effect of polydispersity on the characterization of coal-derived liquids by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry: inferences from results for mixtures of polystyrene molecular mass standards. Rapid Communications in Mass Spectrometry, 1997, 11, 1845-1852.	0.7	33
24	Matrix-assisted Laser Desorption/Ionization Mass Spectrometry of Pitch Fractions Separated by Planar Chromatography. Rapid Communications in Mass Spectrometry, 1996, 10, 171-177.	0.7	52
25	New organometallic complexes of buckminsterfullerene having π-bondend nickel, palladium, or platinum with triorganophosphite ligands, and their characterisation. Journal of Organometallic Chemistry, 1995, 491, 169-172.	0.8	25
26	A reconciliation of mass ranges from matrix-assisted laser desorption/ionization mass spectrometry and size exclusion chromatography for coal-derived materials. Rapid Communications in Mass Spectrometry, 1995, 9, 1446-1451.	0.7	54

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