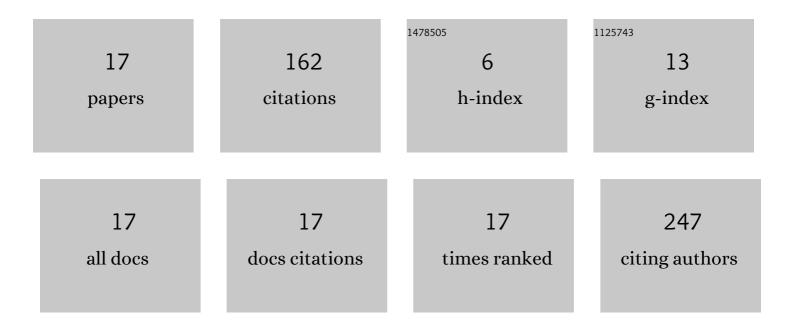
Masaaki Ubukata

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5190066/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Non-targeted analysis of electronics waste by comprehensive two-dimensional gas chromatography combined with high-resolution mass spectrometry: Using accurate mass information and mass defect analysis to explore the data. Journal of Chromatography A, 2015, 1395, 152-159.	3.7	55
2	Direct analysis in real time high resolution mass spectrometry as a tool for rapid characterization of mind-altering plant materials and revelation of supplement adulteration – The case of Kanna. Forensic Science International, 2016, 260, 66-73.	2.2	30
3	Modified MALDI MS fatty acid profiling for bacterial identification. Journal of Mass Spectrometry, 2013, 48, 850-855.	1.6	22
4	Unimolecular hydrogen chloride loss from the molecular ions of chlorophenols. A â€ring-walk' mechanism for a chlorine ion. Rapid Communications in Mass Spectrometry, 1999, 13, 393-397.	1.5	13
5	Bottom-up mass spectrometric sequencing of microRNA. Analytical Methods, 2014, 6, 8829-8839.	2.7	8
6	Unimolecular gas-phase reactions of methyl and ethyl trifluoroacetoacetates upon electron ionization. International Journal of Mass Spectrometry, 2002, 219, 475-483.	1.5	7
7	Unimolecular Decomposition of N-Ethoxycarbonyl Heptafluorobutyl Ester Derivatives of Amino Acids upon Electron Ionization. Journal of the Mass Spectrometry Society of Japan, 2007, 55, 271-277.	0.1	6
8	Integrated qualitative analysis of polymer sample by pyrolysis–gas chromatography combined with highâ€resolution mass spectrometry: Using accurate mass measurement results from both electron ionization and soft ionization. Rapid Communications in Mass Spectrometry, 2020, 34, e8820.	1.5	4
9	Collision-Induced Dissociation Spectra versus Collision Energy (CID Curve) Using a Quadrupole Ion Trap Mass Spectrometer. III. Differentiation of the C3H7O+ (m/z 59) Ions Generated from Several Precursors Journal of the Mass Spectrometry Society of Japan, 2000, 48, 401-403.	0.1	4
10	Integrated data analysis making use of the total information from gas chromatography and highâ€resolution timeâ€ofâ€flight mass spectrometry to identify qualitative differences between two whisky samples. Rapid Communications in Mass Spectrometry, 2022, 36, e9225.	1.5	4
11	Measurement of Hydroxy PCB by a Comprehensive Multi Dimensional Gas Chromatogragh-time-of-flight Mass Spectrometer. Journal of Environmental Chemistry, 2010, 20, 161-172.	0.2	3
12	Collision-Induced Dissociation (CID) Spectra versus Collision Energy Using a Quadrupole Ion Trap Mass Spectrometer IV -Dissociation of Ionized Maleamide and Fumaramide Journal of the Mass Spectrometry Society of Japan, 2004, 52, 57-62.	0.1	2
13	Study on Type Analysis of Crude Oil and Petroleum Products by Gas Chromatography/Time-of-Flight Mass Spectrometry. Journal of the Mass Spectrometry Society of Japan, 2008, 56, 13-19.	0.1	2
14	New ionization techniques in mass spectrometry. Japanese Journal of Pesticide Science, 2016, 41, 223-235.	0.0	1
15	熱å^†è§£CC/TOF MSã«ã,^ã,‹ABSæ ^{··} 1è,,,ã®å®šæ€§å^†æž• Journal of the Mass Spectrometry Society of Japan, 2006	б, Б4, 206	-207.
16	MALDI and LDI Imaging of Forensic Samples by Using A Spiral-Trajectory Ion Optics Time-of-Flight Mass Spectrometer. Microscopy and Microanalysis, 2015, 21, 2061-2062.	0.4	0
17	Imaging Mass Spectrometry Using Ultra-high Mass Resolution Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometer, SpiralTOF. Microscopy and Microanalysis, 2015, 21, 2059-2060.	0.4	0