

# Dragan Isailovic

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

196  
citations

1163117

8  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid-phase extraction, quantification, and selective determination of microcystins in water with a gold-polypyrrole nanocomposite sorbent material. <i>Journal of Chromatography A</i> , 2018, 1560, 1-9.	3.7	35
2	Identification of Novel Microcystins Using High-Resolution MS and MS <sup>n</sup> with Python Code. <i>Environmental Science &amp; Technology</i> , 2022, 56, 1652-1663.	10.0	28
3	Development and applications of solid-phase extraction and liquid chromatography-mass spectrometry methods for quantification of microcystins in urine, plasma, and serum. <i>Journal of Chromatography A</i> , 2018, 1573, 66-77.	3.7	27
4	Improved solid-phase extraction protocol and sensitive quantification of six microcystins in water using an HPLC-orbitrap mass spectrometry system. <i>Analytical Methods</i> , 2017, 9, 2021-2030.	2.7	21
5	Identification and quantification of microcystins in western Lake Erie during 2016 and 2017 harmful algal blooms. <i>Journal of Great Lakes Research</i> , 2020, 46, 289-301.	1.9	21
6	Treated rice husk as a recyclable sorbent for the removal of microcystins from water. <i>Science of the Total Environment</i> , 2019, 666, 1292-1300.	8.0	14
7	Salivary protein changes in response to acute stress in medical residents performing advanced clinical simulations: a pilot proteomics study. <i>Biomarkers</i> , 2017, 22, 372-382.	1.9	11
8	Atmospheric pressure visible-wavelength MALDI-MS. <i>International Journal of Mass Spectrometry</i> , 2012, 315, 66-73.	1.5	9
9	The comparison of glycosphingolipids isolated from an epithelial ovarian cancer cell line and a nontumorigenic epithelial ovarian cell line using MALDI-MS and MALDI-MS/MS. <i>Carbohydrate Research</i> , 2016, 431, 6-14.	2.3	8
10	Fluorophore-assisted laser desorption/ionization-mass spectrometry (FALDI-MS). <i>International Journal of Mass Spectrometry</i> , 2013, 353, 54-59.	1.5	7
11	Qualitative analysis of omega-3 fatty acid oxidation by desorption electrospray ionization-mass spectrometry (DESI-MS). <i>International Journal of Mass Spectrometry</i> , 2014, 372, 29-38.	1.5	7
12	Multimodal Spectral Imaging of Cells Using a Transmission Diffraction Grating on a Light Microscope. <i>Applied Spectroscopy</i> , 2011, 65, 575-583.	2.2	4
13	Determination of the origin of doubly-cationized monosialylated fragments in MS/MS spectra of singly-cationized LSTb and GM1 using ion mobility spectrometry-mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2017, 422, 1-12.	1.5	4