

# Marialaura Dilillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2478190/publications.pdf>

Version: 2024-02-01

13  
papers

268  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Performance of a Novel Interface for Combined Matrix-Assisted Laser Desorption Ionization at Elevated Pressure and Electrospray Ionization with Orbitrap Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 7493-7501.	6.5	65
2	Mass Spectrometry Imaging, Laser Capture Microdissection, and LC-MS/MS of the Same Tissue Section. <i>Journal of Proteome Research</i> , 2017, 16, 2993-3001.	3.7	58
3	Quantitative Microproteomics Based Characterization of the Central and Peripheral Nervous System of a Mouse Model of Krabbe Disease. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1227-1241.	3.8	25
4	Characterization of Degraded Proteins in Paintings Using Bottom-Up Proteomic Approaches: New Strategies for Protein Digestion and Analysis of Data. <i>Analytical Chemistry</i> , 2018, 90, 6403-6408.	6.5	23
5	Discovering “The Italian Flag” by Fernando Melani (1907–1985). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 168, 52-59.	3.9	16
6	GC/MS investigations of the total lipid fraction of wool: A new approach for modelling the ageing processes induced by iron-gallic dyestuffs on historical and archaeological textiles. <i>Microchemical Journal</i> , 2015, 118, 131-140.	4.5	15
7	In-Source Decay and Pseudo-MS <sup>3</sup> of Peptide and Protein Ions Using Liquid AP-MALDI. <i>Journal of the American Society for Mass Spectrometry</i> , 2016, 27, 2075-2079.	2.8	13
8	Mass spectrometry imaging: How will it affect clinical research in the future?. <i>Expert Review of Proteomics</i> , 2018, 15, 709-716.	3.0	13
9	Proteomics analysis of serum small extracellular vesicles for the longitudinal study of a glioblastoma multiforme mouse model. <i>Scientific Reports</i> , 2020, 10, 20498.	3.3	13
10	Ultraviolet Photodissociation of ESI- and MALDI-Generated Protein Ions on a Q-Exactive Mass Spectrometer. <i>Journal of Proteome Research</i> , 2018, 18, 557-564.	3.7	9
11	Longitudinal Bottom-Up Proteomics of Serum, Serum Extracellular Vesicles, and Cerebrospinal Fluid Reveals Candidate Biomarkers for Early Detection of Glioblastoma in a Murine Model. <i>Molecules</i> , 2021, 26, 5992.	3.8	8
12	Synaptic Vesicles Dynamics in Neocortical Epilepsy. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 606142.	3.7	7
13	Isolation and Proteomic Analysis of Mouse Serum Small Extracellular Vesicles for Individual Subject Analysis. <i>Methods in Molecular Biology</i> , 2022, 2504, 41-54.	0.9	0