

Maciej Modzel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8168767/publications.pdf>

Version: 2024-02-01

14
papers

199
citations

1163117

8
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

413
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing disease-associated changes in post-translational modifications by mass spectrometry. Expert Review of Proteomics, 2018, 15, 245-258.	3.0	47
2	Fluorescent Sterols and Cholesteryl Esters as Probes for Intracellular Cholesterol Transport. Lipid Insights, 2015, 8s1, LPI.S31617.	1.0	26
3	Quantification of prospective type 2 diabetes mellitus biomarkers by stable isotope dilution with bi-labeled standard glycosylated peptides. Analytical Methods, 2017, 9, 409-418.	2.7	24
4	Imaging approaches for analysis of cholesterol distribution and dynamics in the plasma membrane. Chemistry and Physics of Lipids, 2016, 199, 106-135.	3.2	22
5	Niemann-Pick C2 protein regulates sterol transport between plasma membrane and late endosomes in human fibroblasts. Chemistry and Physics of Lipids, 2018, 213, 48-61.	3.2	19
6	Synthesis and Live-Cell Imaging of Fluorescent Sterols for Analysis of Intracellular Cholesterol Transport. Methods in Molecular Biology, 2017, 1583, 111-140.	0.9	14
7	Structural design of intrinsically fluorescent oxysterols. Chemistry and Physics of Lipids, 2018, 212, 26-34.	3.2	11
8	Hydrogen scrambling in non-covalent complexes of peptides. Rapid Communications in Mass Spectrometry, 2012, 26, 2739-2744.	1.5	9
9	A synthesis of new, bi-labeled peptides for quantitative proteomics. Journal of Proteomics, 2015, 115, 1-7.	2.4	8
10	Ultraviolet Photodissociation of Protonated Peptides and Proteins Can Proceed with H/D Scrambling. Analytical Chemistry, 2021, 93, 691-696.	6.5	8
11	Argireline: Needle-free Botox as Analytical Challenge. Chemistry and Biodiversity, 2021, 18, e2000992.	2.1	5
12	Veni, Vidi, Vici: Immobilized Peptide-Based Conjugates as Tools for Capture, Analysis, and Transformation. Chemosensors, 2022, 10, 31.	3.6	4
13	Microwave-assisted ¹⁸ O labeling of Fmoc-protected amino acids. Journal of Peptide Science, 2014, 20, 896-900.	1.4	2
14	Chemical and biological properties of anti-wrinkle peptide Argireline. Aesthetic Cosmetology and Medicine, 2021, 10, 125-133.	0.1	0