Michal Rosulek

List of Publications by Year
in descending order

12	175	1163065 8	1199563 12
papers	citations	h-index	g-index

13	13	13	433
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Motif orientation matters: Structural characterization of TEAD1 recognition of genomic DNA. Structure, 2021, 29, 345-356.e8.	3.3	2
2	LinX: A Software Tool for Uncommon Cross-Linking Chemistry. Journal of Proteome Research, 2021, 20, 2021-2027.	3.7	5
3	Natural Killer Cell Activation Receptor NKp30 Oligomerization Depends on Its N-Glycosylation. Cancers, 2020, 12, 1998.	3.7	12
4	Binding of eIF3 in complex with eIF5 and eIF1 to the 40S ribosomal subunit is accompanied by dramatic structural changes. Nucleic Acids Research, 2019, 47, 8282-8300.	14.5	20
5	MS-Based Approaches Enable the Structural Characterization of Transcription Factor/DNA Response Element Complex. Biomolecules, 2019, 9, 535.	4.0	9
6	Proteases Immobilization for In Situ Time-Limited Proteolysis on MALDI Chips. Catalysts, 2019, 9, 833.	3.5	2
7	The C-type lectin-like receptor Nkrp1b: Structural proteomics reveals features affecting protein conformation and interactions. Journal of Proteomics, 2019, 196, 162-172.	2.4	4
8	Impact of Chemical Cross-Linking on Protein Structure and Function. Analytical Chemistry, 2018, 90, 1104-1113.	6.5	44
9	14â€3â€3 protein masks the nuclear localization sequence of caspaseâ€2. FEBS Journal, 2018, 285, 4196-4213.	4.7	17
10	Coordination and redox stateâ€“dependent structural changes of the heme-based oxygen sensor AfGcHK associated with intraprotein signal transduction. Journal of Biological Chemistry, 2017, 292, 20921-20935.	3.4	19
11	Protein Chips Compatible with MALDI Mass Spectrometry Prepared by Ambient Ion Landing. Analytical Chemistry, 2016, 88, 8526-8534.	6.5	14
12	Mapping protein structural changes by quantitative cross-linking. Methods, 2015, 89, 112-120.	3.8	27