

Maximilian T. Strauss

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8770280/publications.pdf>

Version: 2024-02-01

10
papers

779
citations

933447

10
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

1061
citing authors

#	ARTICLE	IF	CITATIONS
1	Noninvasive proteomic biomarkers for alcohol-related liver disease. Nature Medicine, 2022, 28, 1277-1287.	30.7	91
2	Deep learning the collisional cross sections of the peptide universe from a million experimental values. Nature Communications, 2021, 12, 1185.	12.8	81
3	Quantitative single-protein imaging reveals molecular complex formation of integrin, talin, and kindlin during cell adhesion. Nature Communications, 2021, 12, 919.	12.8	31
4	The proteome landscape of the kingdoms of life. Nature, 2020, 582, 592-596.	27.8	128
5	nanoTRON: a Picasso module for MLP-based classification of super-resolution data. Bioinformatics, 2020, 36, 3620-3622.	4.1	14
6	Proteome profiling in cerebrospinal fluid reveals novel biomarkers of Alzheimer's disease. Molecular Systems Biology, 2020, 16, e9356.	7.2	157
7	Direct Visualization of Single Nuclear Pore Complex Proteins Using Geneticallyâ€Encoded Probes for DNAâ€PAINT. Angewandte Chemie - International Edition, 2019, 58, 13004-13008.	13.8	77
8	Direct Visualization of Single Nuclear Pore Complex Proteins Using Geneticallyâ€Encoded Probes for DNAâ€PAINT. Angewandte Chemie, 2019, 131, 13138-13142.	2.0	16
9	An order of magnitude faster DNA-PAINT imaging by optimized sequence design and buffer conditions. Nature Methods, 2019, 16, 1101-1104.	19.0	102
10	Nanometerâ€scale Multiplexed Superâ€Resolution Imaging with an Economic 3Dâ€DNAâ€PAINT Microscope. ChemPhysChem, 2018, 19, 3024-3034.	2.1	36