Thomas Menneteau

List of Publications by Year in descending order

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Version: 2024-02-01

1162889 1474057 9 269 8 9 citations h-index g-index papers 11 11 11 445 citing authors docs citations times ranked all docs

#	Article	IF	CITATION
1	Proteasome complexes experience profound structural and functional rearrangements throughout mammalian spermatogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2116826119.	3.3	6
2	FAN1 controls mismatch repair complex assembly via MLH1 retention to stabilize CAG repeat expansion in Huntington's disease. Cell Reports, 2021, 36, 109649.	2.9	32
3	Software Requirements for the Analysis and Interpretation of Native Ion Mobility Mass Spectrometry Data. Analytical Chemistry, 2020, 92, 10881-10890.	3.2	17
4	Computational Strategies and Challenges for Using Native Ion Mobility Mass Spectrometry in Biophysics and Structural Biology. Analytical Chemistry, 2020, 92, 10872-10880.	3.2	24
5	Conformational maps of human 20S proteasomes reveal PA28- and immuno-dependent inter-ring crosstalks. Nature Communications, 2020, 11, 6140.	5.8	23
6	Mass Spectrometry-based Absolute Quantification of 20S Proteasome Status for Controlled Ex-vivo Expansion of Human Adipose-derived Mesenchymal Stromal/Stem Cells. Molecular and Cellular Proteomics, 2019, 18, 744-759.	2.5	17
7	PIP30/FAM192A is a novel regulator of the nuclear proteasome activator $PA28\hat{1}^3$. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6477-E6486.	3.3	29
8	Deciphering preferential interactions within supramolecular protein complexes: the proteasome case. Molecular Systems Biology, 2015, 11, 771.	3.2	75
9	Comparison of label-free quantification methods for the determination of protein complexes subunits stoichiometry. EuPA Open Proteomics, 2014, 4, 82-86.	2.5	45