

Leonhard M Kick

List of Publications by Year in descending order

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9
papers

263
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and mechanism of the RNA dependent RNase Cas13a from Rhodobacter capsulatus. Communications Biology, 2022, 5, 71.	4.4	6
2	Ribosomal Peptides and Small Proteins on the Rise. ChemBioChem, 2019, 20, 1479-1486.	2.6	14
3	Selektive Aktivierung der humanen caseinolytischen Proteaseâ€¦P (ClpP). Angewandte Chemie, 2018, 130, 14811-14816.	2.0	3
4	Selective Activation of Human Caseinolytic Proteaseâ€¦P (ClpP). Angewandte Chemie - International Edition, 2018, 57, 14602-14607.	13.8	34
5	CRISPR-Cas9: From a bacterial immune system to genome-edited human cells in clinical trials. Bioengineered, 2017, 8, 280-286.	3.2	20
6	Mechanistic Insights into Cyclic Peptide Generation by DnaE Splitâ€¦nteins through Quantitative and Structural Investigation. ChemBioChem, 2017, 18, 2242-2246.	2.6	0
7	Time-resolved structural studies with serial crystallography: A new light on retinal proteins. Structural Dynamics, 2015, 2, 041718.	2.3	22
8	Batch crystallization of rhodopsin for structural dynamics using an X-ray free-electron laser. Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 856-860.	0.8	12
9	Benchmarking Hydrogen and Carbon NMR Chemical Shifts at HF, DFT, and MP2 Levels. Journal of Chemical Theory and Computation, 2014, 10, 572-578.	5.3	152