

Dora Balogh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8172848/publications.pdf>

Version: 2024-02-01

8
papers

143
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM structure of the ClpXP protein degradation machinery. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 946-954.	8.2	68
2	Selective Activation of Human Caseinolytic Proteaseâ€¦P (ClpP). <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14602-14607.	13.8	34
3	Insights into ClpXP proteolysis: heterooligomerization and partial deactivation enhance chaperone affinity and substrate turnover in <i>Listeria monocytogenes</i> . <i>Chemical Science</i> , 2017, 8, 1592-1600.	7.4	24
4	Tailored Peptide Phenyl Esters Block ClpXP Proteolysis by an Unusual Breakdown into a Heptamerâ€“Hexamer Assembly. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7127-7132.	13.8	10
5	Selektive Aktivierung der humanen caseinolytischen Proteaseâ€¦P (ClpP). <i>Angewandte Chemie</i> , 2018, 130, 14811-14816.	2.0	3
6	Enzyme-catalyzed kinetic resolution of N-Boc-trans-3-hydroxy-4-phenylpyrrolidine. <i>Open Chemistry</i> , 2014, 12, 25-32.	1.9	2
7	<i>Listeria monocytogenes</i> utilizes the ClpP1/2 proteolytic machinery for fine-tuned substrate degradation at elevated temperatures. <i>RSC Chemical Biology</i> , 0, , .	4.1	2
8	Blockade der ClpXPâ€“vermittelten Proteolyse mit maÃ“geschneiderten Peptidâ€“Phenylestern durch den ungewÃ“hnlichen Zerfall in eine Heptamerâ€“Hexamerâ€“Anordnung. <i>Angewandte Chemie</i> , 2019, 131, 7201-7206.	2.0	0