

# 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

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h-index

1872680

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