

Svetlana P Ikonomova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3242967/publications.pdf>

Version: 2024-02-01

8
papers

130
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Secondary structure of cell-penetrating peptides during interaction with fungal cells. <i>Protein Science</i> , 2018, 27, 702-713.	7.6	32
2	Engineering improved variants of the antifungal peptide histatin 5 with reduced susceptibility to <i>Candida albicans</i> secreted aspartic proteases and enhanced antimicrobial potency. <i>FEBS Journal</i> , 2018, 285, 146-159.	4.7	24
3	Self-assembling Shell Proteins PduA and PduJ have Essential and Redundant Roles in Bacterial Microcompartment Assembly. <i>Journal of Molecular Biology</i> , 2021, 433, 166721.	4.2	24
4	Effects of histatin 5 modifications on antifungal activity and kinetics of proteolysis. <i>Protein Science</i> , 2020, 29, 480-493.	7.6	19
5	A simple and robust approach to immobilization of antibody fragments. <i>Journal of Immunological Methods</i> , 2016, 435, 7-16.	1.4	11
6	Effect of linkers on immobilization of scFvs with biotin-streptavidin interaction. <i>Biotechnology and Applied Biochemistry</i> , 2018, 65, 580-585.	3.1	8
7	Bacterial Inner-membrane Display for Screening a Library of Antibody Fragments. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	5
8	Online capillary electrophoresis mass spectrometry analysis of histatin-5 and its degradation products. <i>Analyst, The</i> , 2020, 145, 4787-4794.	3.5	4