Sergei Grishin

List of Publications by Year
in descending order

12	171	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	92
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antimicrobial and Amyloidogenic Activity of Peptides. Can Antimicrobial Peptides Be Used against SARS-CoV-2?. International Journal of Molecular Sciences, 2020, 21, 9552.	4.1	45
2	Amyloidogenic Propensities of Ribosomal S1 Proteins: Bioinformatics Screening and Experimental Checking. International Journal of Molecular Sciences, 2020, 21, 5199.	4.1	18
3	Antimicrobial and Amyloidogenic Activity of Peptides Synthesized on the Basis of the Ribosomal S1 Protein from Thermus Thermophilus. International Journal of Molecular Sciences, 2020, 21, 6382.	4.1	18
4	Determination of amyloid core regions of insulin analogues fibrils. Prion, 2020, 14, 149-162.	1.8	13
5	Multiple Antimicrobial Effects of Hybrid Peptides Synthesized Based on the Sequence of Ribosomal S1 Protein from Staphylococcus aureus. International Journal of Molecular Sciences, 2022, 23, 524.	4.1	12
6	Is It Possible to Create Antimicrobial Peptides Based on the Amyloidogenic Sequence of Ribosomal S1 Protein of P. aeruginosa?. International Journal of Molecular Sciences, 2021, 22, 9776.	4.1	11
7	Identification of Amyloidogenic Regions in the Spine of Insulin Fibrils. Biochemistry (Moscow), 2019, 84, 47-55.	1.5	10
8	Analysis of Insulin Analogs and the Strategy of Their Further Development. Biochemistry (Moscow), 2018, 83, S146-S162.	1.5	9
9	Comparative Analysis of Aggregation of Thermus thermophilus Ribosomal Protein bS1 and Its Stable Fragment. Biochemistry (Moscow), 2020, 85, 344-354.	1.5	8
10	Identification of Amyloidogenic Regions in Pseudomonas aeruginosa Ribosomal S1 Protein. International Journal of Molecular Sciences, 2021, 22, 7291.	4.1	8
11	Amyloidogenic Peptides: New Class of Antimicrobial Peptides with the Novel Mechanism of Activity. International Journal of Molecular Sciences, 2022, 23, 5463.	4.1	8
12	New Model for Stacking Monomers in Filamentous Actin from Skeletal Muscles of Oryctolagus cuniculus. International Journal of Molecular Sciences, 2020, 21, 8319.	4.1	6