

ColabFold: making protein folding accessible to all

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Citation Report

#	ARTICLE	IF	CITATIONS
6	Nickel import and export in the human pathogen <i>Helicobacter pylori</i> , perspectives from molecular modelling. <i>Metalomics</i> , 2021, 13, .	1.0	6
8	Folding the unfoldable: using AlphaFold to explore spurious proteins. <i>Bioinformatics Advances</i> , 2022, 2, .	0.9	28
9	The stem rust effector protein AvrSr50 escapes Sr50 recognition by a substitution in a single surface-exposed residue. <i>New Phytologist</i> , 2022, 234, 592-606.	3.5	32
10	End-to-End Deep Learning Model to Predict and Design Secondary Structure Content of Structural Proteins. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 1156-1165.	2.6	22
11	SEED LIPID DROPLET PROTEIN1, SEED LIPID DROPLET PROTEIN2, and LIPID DROPLET PLASMA MEMBRANE ADAPTOR mediate lipid droplet-plasma membrane tethering. <i>Plant Cell</i> , 2022, 34, 2424-2448.	3.1	12
12	Multivariate mining of an alpaca immune repertoire identifies potent cross-neutralizing SARS-CoV-2 nanobodies. <i>Science Advances</i> , 2022, 8, eabm0220.	4.7	18
13	Autosomal dominant non-syndromic hearing loss maps to DFNA33 (13q34) and co-segregates with splice and frameshift variants in ATP11A, a phospholipid flippase gene. <i>Human Genetics</i> , 2022, 141, 431-444.	1.8	7
14	Sampling alternative conformational states of transporters and receptors with AlphaFold2. <i>ELife</i> , 2022, 11, .	2.8	180
15	Venus: Elucidating the Impact of Amino Acid Variants on Protein Function Beyond Structure Destabilisation. <i>Journal of Molecular Biology</i> , 2022, 434, 167567.	2.0	13
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25	Activation of the essential kinase PDK1 by phosphoinositide-driven trans-autophosphorylation. <i>Nature Communications</i> , 2022, 13, 1874.	5.8	22
26	Two defence systems eliminate plasmids from seventh pandemic <i>Vibrio cholerae</i> . <i>Nature</i> , 2022, 604, 323-329.	13.7	69

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