

# The SWISS-MODEL Repository: new features and funct

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Linking publication, gene and protein data. <i>Nature Cell Biology</i> , 2006, 8, 1183-1189.	4.6	33
2	Outcome of a Workshop on Archiving Structural Models of Biological Macromolecules. <i>Structure</i> , 2006, 14, 1211-1217.	1.6	60
3	SWISS-TANDEM: A Web-Based Workspace for MS/MS Protein Identification on PC Grids. Proceedings of the IEEE Symposium on Computer-Based Medical Systems, 2007, , .	0.0	1
4	New developments in the InterPro database. <i>Nucleic Acids Research</i> , 2007, 35, D224-D228.	6.5	444
5	AutoPSI: a database for automatic structural classification of protein sequences and structures. <i>Nucleic Acids Research</i> , 2007, 36, D398-D401.	6.5	3
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7	Isolation and characterization of a metagenome-derived and cold-active lipase with high stereospecificity for (R)-ibuprofen esters. <i>Journal of Biotechnology</i> , 2007, 130, 370-377.	1.9	78
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9	Assessment of predictions in the model quality assessment category. <i>Proteins: Structure, Function and Bioinformatics</i> , 2007, 69, 175-183.	1.5	122
10	Automated server predictions in CASP7. <i>Proteins: Structure, Function and Bioinformatics</i> , 2007, 69, 68-82.	1.5	105
11	A novel method for packing quality assessment of transmembrane $\hat{I}^{\pm}$ -helical domains in proteins. <i>Biochemistry (Moscow)</i> , 2007, 72, 293-300.	0.7	0
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14	Annotated Expressed Sequence Tags (ESTs) from pre-smolt Atlantic salmon ( <i>Salmo salar</i> ) in a searchable data resource. <i>BMC Genomics</i> , 2007, 8, 209.	1.2	51
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16	The Evaluation of Protein Structure Prediction Results. <i>Molecular Biotechnology</i> , 2008, 39, 1-8.	1.3	13
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18	Identification of Guanylate Cyclases and Related Signaling Proteins in Sperm Tail from Sea Stars by Mass Spectrometry. <i>Marine Biotechnology</i> , 2008, 10, 564-571.	1.1	4

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19	Expansion of the genomics research on Atlantic salmon <i>Salmo salar</i> L. project (GRASP) microarray tools. <i>Journal of Fish Biology</i> , 2008, 72, 2051-2070.	0.7	37
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43	Mutation of a Gene Essential for Ribosome Biogenesis, EMG1, Causes Bowen-Conradi Syndrome. <i>American Journal of Human Genetics</i> , 2009, 84, 728-739.	2.6	103
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54	Bioinformatics Analysis of FOXL2 Gene of <i>Gallus gallus</i> . , 2011, , .		0
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111	Evidence for the critical role of transmembrane helices 1 and 7 in substrate transport by human P-glycoprotein (ABCB1). <i>PLoS ONE</i> , 2018, 13, e0204693.	1.1	17
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449	Computational Screening of Approved Drugs for Inhibition of the Antibiotic Resistance Gene <i>mecA</i> in Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Strains. <i>BioTech</i> , 2023, 12, 25.	1.3	2
450	Essential role of an ERV-derived Env38 protein in adaptive humoral immunity against an exogenous SVCV infection in a zebrafish model. <i>PLoS Pathogens</i> , 2023, 19, e1011222.	2.1	5
451	Protein engineering of NADH pyrophosphatase for efficient biocatalytic production of reduced nicotinamide mononucleotide. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 11, .	2.0	1
452	Bactericidal synergism between phage endolysin Ply2660 and cathelicidin LL-37 against vancomycin-resistant <i>Enterococcus faecalis</i> biofilms. <i>Npj Biofilms and Microbiomes</i> , 2023, 9, .	2.9	3