

Disease-Related Misassembly of Membrane Proteins

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Disease-Related Misassembly of Membrane Proteins. Annual Review of Biophysics and Biomolecular Structure, 2004, 33, 25-51.	18.3	228
3	Identification of core amino acids stabilizing rhodopsin. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7246-7251.	3.3	156
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6	NMR Assignments for a Helical 40 kDa Membrane Protein. Journal of the American Chemical Society, 2004, 126, 5048-5049.	6.6	86
7	Homology Modeling of the Human Microsomal Glucose 6-Phosphate Transporter Explains the Mutations That Cause the Glycogen Storage Disease Type Ib. Biochemistry, 2004, 43, 9289-9297.	1.2	29
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11	Phenology of disease-linked proteins. Human Mutation, 2005, 25, 90-97.	1.1	11
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19	Dual role of interactions between membranous and soluble portions of helical membrane receptors for folding and signaling. Trends in Pharmacological Sciences, 2005, 26, 183-189.	4.0	31
20	Spontaneous Formation of Detergent Micelles around the Outer Membrane Protein OmpX. Biophysical Journal, 2005, 88, 3191-3204.	0.2	51

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21	Folding and Stability of α -Helical Integral Membrane Proteins. <i>Chemical Reviews</i> , 2006, 106, 1931-1977.	23.0	192
22	Structure of the Actuator Domain from the <i>Archaeoglobus fulgidus</i> Cu ⁺ -ATPase. <i>Biochemistry</i> , 2006, 45, 9949-9955.	1.2	56
23	Sequential Unfolding of Individual Helices of Bacterioopsin Observed in Molecular Dynamics Simulations of Extraction from the Purple Membrane. <i>Biophysical Journal</i> , 2006, 91, 3276-3284.	0.2	13
24	Probing Folded and Unfolded States of Outer Membrane Protein A with Steady-State and Time-Resolved Tryptophan Fluorescence. <i>Journal of Physical Chemistry B</i> , 2006, 110, 17656-17662.	1.2	24
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40	A novel pattern recognition algorithm to classify membrane protein unfolding pathways with high-throughput single-molecule force spectroscopy. <i>Bioinformatics</i> , 2007, 23, e231-e236.	1.8	30
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