

# Nanobody Mediated Crystallization of an Archeal Mech

PLoS ONE

8, e77984

DOI: [10.1371/journal.pone.0077984](https://doi.org/10.1371/journal.pone.0077984)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Antibody Fragments Defining Biologically Relevant Conformations of Target Proteins. <i>Antibodies</i> , 2014, 3, 289-302.	1.2	2
2	A general protocol for the generation of Nanobodies for structural biology. <i>Nature Protocols</i> , 2014, 9, 674-693.	5.5	571
3	Antibodies and protein misfolding: From structural research tools to therapeutic strategies. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2014, 1844, 1907-1919.	1.1	56
4	Deep sequencing in library selection projects: what insight does it bring?. <i>Current Opinion in Structural Biology</i> , 2015, 33, 146-160.	2.6	65
5	A current perspective on applications of macrocyclicâ€peptideâ€based highâ€affinity ligands. <i>Biopolymers</i> , 2016, 106, 889-900.	1.2	20
6	A saposin-lipoprotein nanoparticle system for membrane proteins. <i>Nature Methods</i> , 2016, 13, 345-351.	9.0	209
7	Lipidâ€like Peptides can Stabilize Integral Membrane Proteins for Biophysical and Structural Studies. <i>ChemBioChem</i> , 2017, 18, 1735-1742.	1.3	11
8	Screening and Characterization Strategies for Nanobodies Targeting Membrane Proteins. <i>Methods in Enzymology</i> , 2017, 584, 59-97.	0.4	9
9	Bacterial Mechanosensitive Channels. <i>Sub-Cellular Biochemistry</i> , 2018, 87, 83-116.	1.0	11
10	Combinatorial Design of a Nanobody that Specifically Targets Structured RNAs. <i>Journal of Molecular Biology</i> , 2018, 430, 1652-1670.	2.0	11
11	Saposin Lipid Nanoparticles: A Highly Versatile and Modular Tool for Membrane Protein Research. <i>Structure</i> , 2018, 26, 345-355.e5.	1.6	69
12	Structural Basis of Enhanced Crystallizability Induced by a Molecular Chaperone for Antibody Antigen-Binding Fragments. <i>Journal of Molecular Biology</i> , 2018, 430, 322-336.	2.0	39
13	An Improved Strategy for Fluorescent Tagging of Membrane Proteins for Overexpression and Purification in Mammalian Cells. <i>Biochemistry</i> , 2018, 57, 6741-6751.	1.2	43
14	Characterization of Glycoproteins with the Immunoglobulin Fold by X-Ray Crystallography and Biophysical Techniques. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	2
15	Isolation and structural characterization of a Zn <sup>2+</sup> -bound single-domain antibody against NorC, a putative multidrug efflux transporter in bacteria. <i>Journal of Biological Chemistry</i> , 2020, 295, 55-68.	1.6	9
16	Structure determination of a major facilitator peptide transporter: Inward facing PepTSt from <i>Streptococcus thermophilus</i> crystallized in space group P3121. <i>PLoS ONE</i> , 2017, 12, e0173126.	1.1	35
18	Nanobodies in the limelight: Multifunctional tools in the fight against viruses. <i>Journal of General Virology</i> , 2022, 103, .	1.3	1
19	Construction of Synthetic VHH Libraries in Ribosome Display Format. <i>Methods in Molecular Biology</i> , 2023, , 19-31.	0.4	0

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