

Orly Avraham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3581682/publications.pdf>

Version: 2024-02-01

9
papers

802
citations

1684188
5
h-index

1588992
8
g-index

12
all docs

12
docs citations

12
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing protein folding neural networks for peptideâ€“protein docking. Nature Communications, 2022, 13, 176.	12.8	682
2	A Versatile Synthetic Affinity Probe Reveals Inhibitory Synapse Ultrastructure and Brain Connectivity. Angewandte Chemie - International Edition, 2022, , .	13.8	3
3	Matching protein surface structural patches for high-resolution blind peptide docking. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2121153119.	7.1	16
4	Wilavidin* â€•a novel member of the avidin family that forms unique biotinâ€“binding hexamers. FEBS Journal, 2021, , .	4.7	1
5	Generating a High Valency Biotin Binder by Selecting Uniform Protein Assemblies via Crystallization. Crystals, 2019, 9, 353.	2.2	2
6	Crystal structure of afifavidin reveals common features of molecular assemblage in the bacterial dimeric avidins. FEBS Journal, 2018, 285, 4617-4630.	4.7	6
7	Coupling Multi Angle Light Scattering to Ion Exchange chromatography (IEX-MALS) for protein characterization. Scientific Reports, 2018, 8, 6907.	3.3	39
8	Hoefavidin: A dimeric bacterial avidin with a C-terminal binding tail. Journal of Structural Biology, 2015, 191, 139-148.	2.8	17
9	Mapping of the Binding Landscape for a Picomolar Protein-Protein Complex through Computation and Experiment. Structure, 2014, 22, 636-645.	3.3	18