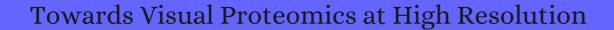
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35	AlphaFold: A Special Issue and A Special Time for Protein Science. <i>Journal of Molecular Biology</i> , 2021 , 433, 167231	6.5	6
34	Cryogenic electron microscopy approaches that combine images and tilt series <i>Microscopy (Oxford, England)</i> , 2022 , 71, i15-i22	1.3	0
33	Exploring high-resolution cryo-ET and subtomogram averaging capabilities of contemporary DEDs.		
32	Label-free visual proteomics: Coupling MS- and EM-based approaches in structural biology <i>Molecular Cell</i> , 2022 , 82, 285-303	17.6	3
31	A surface morphometrics toolkit to quantify organellar membrane ultrastructure using cryo-electron tomography.		1
30	Quinone binding sites of cyt bc complexes analysed by X-ray crystallography and cryogenic electron microscopy <i>Biochemical Society Transactions</i> , 2022 ,	5.1	0
29	Generating Ensembles of Dynamic Misfolding Proteins Frontiers in Neuroscience, 2022, 16, 881534	5.1	1
28	Capturing actin assemblies in cells using in situ cryo-electron tomography <i>European Journal of Cell Biology</i> , 2022 , 101, 151224	6.1	О
27	Exploring high-resolution cryo-ET and subtomogram averaging capabilities of contemporary DEDs <i>Journal of Structural Biology</i> , 2022 , 214, 107852	3.4	1
26	Convolutional networks for supervised mining of molecular patterns within cellular context.		1
25	AlphaFold 2 and NMR Spectroscopy: Partners to Understand Protein Structure, Dynamics and Function. <i>Frontiers in Molecular Biosciences</i> , 2022 , 9,	5.6	4
24	Integrating cellular and molecular structures and dynamics into whole-cell models. <i>Current Opinion in Structural Biology</i> , 2022 , 75, 102392	8.1	0
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20	A transformation clustering algorithm and its application in polyribosomes structural profiling. <i>Nucleic Acids Research</i> ,	20.1	0
19	Cryo-electron tomography: A long journey to the inner space of cells. <i>Cell</i> , 2022 , 185, 2649-2652	56.2	1

18	Membrane-anchored HDCR nanowires drive hydrogen-powered CO2 fixation. <i>Nature</i> , 2022 , 607, 823-836 ₇ 0.4	О
17	Electron microscopy of cellular ultrastructure in three dimensions. 2022 , 76, 102444	Ο
16	Cryo-plasma FIB/SEM volume imaging of biological specimens.	O
15	Docking-based long timescale simulation of cell-size protein systems at atomic resolution. 2022 , 119,	O
14	EMPIAR: The Electron Microscopy Public Image Archive.	О
13	Structural investigation of eukaryotic cells: From the periphery to the interior by cryo-electron tomography. 2022 , 100923	1
12	Cryo-electron tomography: The power of seeing the whole picture. 2022 , 633, 26-28	О
11	Bridging the light-electron resolution gap with correlative cryo-SRRF and dual-axis cryo-STEM tomography.	O
10	Precision super-resolution cryo-correlative light and electron microscopy for rapidin situstructural analyses of optogenetically-positioned organelles.	0
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3	Cryo-Electron Tomography of Toxoplasma gondii Indicates That the Conoid Fiber May Be Derived from Microtubules. 2206595	O
2	Are extraordinary nucleosome structures more ordinary than we thought?.	О
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