Daniel Andreas Rutz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2393247/publications.pdf

Version: 2024-02-01

8 papers

448 citations

7 h-index 7 g-index

8 all docs 8 docs citations

8 times ranked 508 citing authors

#	Article	IF	CITATIONS
1	Combining Electron Microscopy (EM) and Cross-Linking Mass Spectrometry (XL-MS) for Structural Characterization of Protein Complexes. Methods in Molecular Biology, 2022, 2420, 217-232.	0.9	O
2	Client binding shifts the populations of dynamic Hsp90 conformations through an allosteric network. Science Advances, 2021, 7, eabl7295.	10.3	25
3	Conformational dynamics modulate the catalytic activity of the molecular chaperone Hsp90. Nature Communications, 2020, 11, 1410.	12.8	50
4	A switch point in the molecular chaperone Hsp90 responding to client interaction. Nature Communications, 2018, 9, 1472.	12.8	30
5	The Plasticity of the Hsp90 Co-chaperone System. Molecular Cell, 2017, 67, 947-961.e5.	9.7	107
6	Importance of cycle timing for the function of the molecular chaperone Hsp90. Nature Structural and Molecular Biology, 2016, 23, 1020-1028.	8.2	78
7	The activity of protein phosphatase 5 towards native clients is modulated by the middle- and C-terminal domains of Hsp90. Scientific Reports, 2015, 5, 17058.	3.3	29
8	Modulation of the Hsp90 Chaperone Cycle by a Stringent Client Protein. Molecular Cell, 2014, 53, 941-953.	9.7	129