

# 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

1307594

7  
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1720034

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8  
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8  
docs citations

8  
times ranked

508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of the Hsp90 Chaperone Cycle by a Stringent Client Protein. <i>Molecular Cell</i> , 2014, 53, 941-953.	9.7	129
2	The Plasticity of the Hsp90 Co-chaperone System. <i>Molecular Cell</i> , 2017, 67, 947-961.e5.	9.7	107
3	Importance of cycle timing for the function of the molecular chaperone Hsp90. <i>Nature Structural and Molecular Biology</i> , 2016, 23, 1020-1028.	8.2	78
4	Conformational dynamics modulate the catalytic activity of the molecular chaperone Hsp90. <i>Nature Communications</i> , 2020, 11, 1410.	12.8	50
5	A switch point in the molecular chaperone Hsp90 responding to client interaction. <i>Nature Communications</i> , 2018, 9, 1472.	12.8	30
6	The activity of protein phosphatase 5 towards native clients is modulated by the middle- and C-terminal domains of Hsp90. <i>Scientific Reports</i> , 2015, 5, 17058.	3.3	29
7	Client binding shifts the populations of dynamic Hsp90 conformations through an allosteric network. <i>Science Advances</i> , 2021, 7, eabl7295.	10.3	25
8	Combining Electron Microscopy (EM) and Cross-Linking Mass Spectrometry (XL-MS) for Structural Characterization of Protein Complexes. <i>Methods in Molecular Biology</i> , 2022, 2420, 217-232.	0.9	0