

# Thomas Hermanns

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/167709/publications.pdf>

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8  
papers

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1306789

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1588620

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9  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	A structural basis for the diverse linkage specificities within the ZUFSP deubiquitinase family. <i>Nature Communications</i> , 2022, 13, 401.	5.8	10
2	Dual role of a GTPase conformational switch for membrane fusion by mitofusin ubiquitylation. <i>Life Science Alliance</i> , 2020, 3, e201900476.	1.3	10
3	An evolutionary approach to systematic discovery of novel deubiquitinases, applied to <i>Legionella</i> . <i>Life Science Alliance</i> , 2020, 3, e202000838.	1.3	21
4	Mechanism and chain specificity of RNF216/TRIAD3, the ubiquitin ligase mutated in Gordon Holmes syndrome. <i>Human Molecular Genetics</i> , 2019, 28, 2862-2873.	1.4	20
5	Bacterial DUBs: deubiquitination beyond the seven classes. <i>Biochemical Society Transactions</i> , 2019, 47, 1857-1866.	1.6	36
6	A family of unconventional deubiquitinases with modular chain specificity determinants. <i>Nature Communications</i> , 2018, 9, 799.	5.8	108
7	Improved protein-crystal identification by using 2,2,2-trichloroethanol as a fluorescence enhancer. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2018, 74, 307-314.	0.4	2
8	The <i>Toxoplasma gondii</i> rhoptry protein ROP18 is an Irga6-specific kinase and regulated by the dense granule protein GRA7. <i>Cellular Microbiology</i> , 2016, 18, 244-259.	1.1	91