

# Maximilian Fottner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6524505/publications.pdf>

Version: 2024-02-01

10  
papers

283  
citations

1163117

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1474206

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docs citations

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times ranked

370  
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-Specific Protein Labeling and Generation of Defined Ubiquitin-Protein Conjugates Using an Asparaginyl Endopeptidase. <i>Journal of the American Chemical Society</i> , 2022, 144, 13118-13126.	13.7	19
2	A modular toolbox to generate complex polymeric ubiquitin architectures using orthogonal sortase enzymes. <i>Nature Communications</i> , 2021, 12, 6515.	12.8	35
3	Decorating proteins with LACE. <i>Nature Chemistry</i> , 2020, 12, 980-982.	13.6	3
4	Sortase-Mediated Quantifiable Enzyme Immobilization on Magnetic Nanoparticles. <i>Bioconjugate Chemistry</i> , 2020, 31, 1883-1892.	3.6	20
5	Site-Specific Protein Labeling with Fluorophores as a Tool To Monitor Protein Turnover. <i>ChemBioChem</i> , 2020, 21, 1861-1867.	2.6	10
6	Site-specific ubiquitylation and SUMOylation using genetic-code expansion and sortase. <i>Nature Chemical Biology</i> , 2019, 15, 276-284.	8.0	96
7	<i>N</i> -Methylation of <i>iso</i> DGR Peptides: Discovery of a Selective $\alpha_5\beta_1$ -Integrin Ligand as a Potent Tumor Imaging Agent. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 2490-2499.	6.4	18
8	Proximity-Triggered Covalent Stabilization of Low-Affinity Protein Complexes In Vitro and In Vivo. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15737-15741.	13.8	56
9	Modification and Functionalization of the Guanidine Group by Tailor-made Precursors. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	1
10	Small Cause, Great Impact: Modification of the Guanidine Group in the RGD Motif Controls Integrin Subtype Selectivity. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1540-1543.	13.8	25