

# Xiao Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2254498/publications.pdf>

Version: 2024-02-01

10  
papers

276  
citations

1163117

8  
h-index

1372567

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g-index

10  
all docs

10  
docs citations

10  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium-Encoded Isotopic Signature Targeted Profiling. ACS Central Science, 2018, 4, 960-970.	11.3	56
2	Genetically Encoded Photoaffinity Histone Marks. Journal of the American Chemical Society, 2017, 139, 6522-6525.	13.7	55
3	Bioorthogonal Photocatalytic Decaging-Enabled Mitochondrial Proteomics. Journal of the American Chemical Society, 2021, 143, 18714-18720.	13.7	44
4	Quantitative and Comparative Profiling of Protease Substrates through a Genetically Encoded Multifunctional Photocrosslinker. Angewandte Chemie - International Edition, 2017, 56, 14521-14525.	13.8	41
5	Genetically encoded releasable photo-cross-linking strategies for studying protein-protein interactions in living cells. Nature Protocols, 2017, 12, 2147-2168.	12.0	25
6	Genetically Encoded Chemical Decaging in Living Bacteria. Biochemistry, 2018, 57, 446-450.	2.5	25
7	Protease-Mediated Protein Quality Control for Bacterial Acid Resistance. Cell Chemical Biology, 2019, 26, 144-150.e3.	5.2	14
8	Quantitative and Comparative Profiling of Protease Substrates through a Genetically Encoded Multifunctional Photocrosslinker. Angewandte Chemie, 2017, 129, 14713-14717.	2.0	8
9	A genetically-encoded crosslinker screen identifies SERBP1 as a PKC $\mu$ substrate influencing translation and cell division. Nature Communications, 2021, 12, 6934.	12.8	7
10	Kicking down the ladder: adding cleavable features to genetically encoded photocrosslinkers. Science China Chemistry, 2017, 60, 167-169.	8.2	1