

# Haomiao Su

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/589916/publications.pdf>

Version: 2024-02-01

10  
papers

350  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescein Derivatives as Bifunctional Molecules for the Simultaneous Inhibiting and Labeling of FTO Protein. <i>Journal of the American Chemical Society</i> , 2015, 137, 13736-13739.	13.7	99
2	High-efficiency and integrable DNA arithmetic and logic system based on strand displacement synthesis. <i>Nature Communications</i> , 2019, 10, 5390.	12.8	64
3	Precise Antibody-Independent m6A Identification via 4SedTTP-Involved and FTO-Assisted Strategy at Single-Nucleotide Resolution. <i>Journal of the American Chemical Society</i> , 2018, 140, 5886-5889.	13.7	63
4	Quantitative and Comparative Profiling of Protease Substrates through a Genetically Encoded Multifunctional Photocrosslinker. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14521-14525.	13.8	41
5	Photoactive G-Quadruplex Ligand Identifies Multiple G-Quadruplex-Related Proteins with Extensive Sequence Tolerance in the Cellular Environment. <i>Journal of the American Chemical Society</i> , 2021, 143, 1917-1923.	13.7	37
6	Inert Pepper aptamer-mediated endogenous mRNA recognition and imaging in living cells. <i>Nucleic Acids Research</i> , 2022, 50, e84-e84.	14.5	15
7	Highly Selective Detection of 5-Methylcytosine in Genomic DNA Based on Asymmetric PCR and Specific DNA Damaging Reagents. <i>Analytical Chemistry</i> , 2016, 88, 3348-3353.	6.5	11
8	Quantitative and Comparative Profiling of Protease Substrates through a Genetically Encoded Multifunctional Photocrosslinker. <i>Angewandte Chemie</i> , 2017, 129, 14713-14717.	2.0	8
9	Obtaining More Accurate Signals: Spatiotemporal Imaging of Cancer Sites Enabled by a Photoactivatable Aptamer-Based Strategy. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 23542-23548.	8.0	6
10	Reversible photoregulation of DNA B-Z transition by a photochromic nucleoside. <i>Sensors and Actuators B: Chemical</i> , 2018, 255, 2151-2154.	7.8	6