

# Tongyao Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2683185/publications.pdf>

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5  
papers

128  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Protein Synthesis: Advances, Challenges, and Outlooks. <i>Journal of the American Chemical Society</i> , 2020, 142, 20288-20298.	13.7	77
2	Synthetic Pseudaminic-Acid-Based Antibacterial Vaccine Confers Effective Protection against <i>Acinetobacter baumannii</i> Infection. <i>ACS Central Science</i> , 2021, 7, 1535-1542.	11.3	20
3	Enabling chemical protein (semi)synthesis via reducible solubilizing tags (RSTs). <i>Chemical Science</i> , 2022, 13, 1367-1374.	7.4	19
4	Phosphorylation-regulated HMGA1a-P53 interaction unveils the function of HMGA1a acidic tail phosphorylations via synthetic proteins. <i>Cell Chemical Biology</i> , 2021, 28, 722-732.e8.	5.2	10
5	Serine/threonine ligation-assisted chemical synthesis of HMGA1a protein with site-specific post-translational modifications. <i>STAR Protocols</i> , 2021, 2, 100777.	1.2	2