

# Yuda Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4980686/publications.pdf>

Version: 2024-02-01

9  
papers

277  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

470  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Sterilizing Laser-Induced Graphene Bacterial Air Filter. ACS Nano, 2019, 13, 11912-11920.	14.6	112
2	Proximity-Induced Site-Specific Antibody Conjugation. Bioconjugate Chemistry, 2018, 29, 3522-3526.	3.6	49
3	Creation of Bacterial Cells with 5-Hydroxytryptophan as a 21st Amino Acid Building Block. Chem, 2020, 6, 2717-2727.	11.7	29
4	Addition of Isocyanide-Containing Amino Acids to the Genetic Code for Protein Labeling and Activation. ACS Chemical Biology, 2019, 14, 2793-2799.	3.4	27
5	A noncanonical amino acid-based relay system for site-specific protein labeling. Chemical Communications, 2018, 54, 7187-7190.	4.1	26
6	Harnessing the power of antibodies to fight bone metastasis. Science Advances, 2021, 7, .	10.3	18
7	Site-Specific Incorporation of a Photoactivatable Fluorescent Amino Acid. ChemBioChem, 2021, 22, 501-504.	2.6	7
8	Biosynthesis and Genetic Incorporation of 3,4-Dihydroxy-L-Phenylalanine into Proteins in Escherichia coli. Journal of Molecular Biology, 2022, 434, 167412.	4.2	5
9	Bone-Specific Enhancement of Antibody Therapy for Breast Cancer Metastasis to Bone. ACS Central Science, 2022, 8, 312-321.	11.3	4