

# Shuwen Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9896065/publications.pdf>

Version: 2024-02-01

10  
papers

370  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

884  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excessive fatty acid oxidation induces muscle atrophy in cancer cachexia. <i>Nature Medicine</i> , 2016, 22, 666-671.	30.7	169
2	Mammalian Systems Biotechnology Reveals Global Cellular Adaptations in a Recombinant CHO Cell Line. <i>Cell Systems</i> , 2017, 4, 530-542.e6.	6.2	84
3	Auroramycin: A Potent Antibiotic from <i>Streptomyces roseosporus</i> by CRISPR-Cas9 Activation. <i>ChemBioChem</i> , 2018, 19, 1716-1719.	2.6	41
4	von Hippel-Lindau Protein Maintains Metabolic Balance to Regulate the Survival of Naive B Lymphocytes. <i>IScience</i> , 2019, 17, 379-392.	4.1	16
5	Association of Rare <i>CYP39A1</i> Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 753.	7.4	16
6	A synbiotic intervention modulates meta-omics signatures of gut redox potential and acidity in elective caesarean born infants. <i>BMC Microbiology</i> , 2021, 21, 191.	3.3	13
7	Multi-omics profiling of a CHO cell culture system unravels the effect of culture pH on cell growth, antibody titer, and product quality. <i>Biotechnology and Bioengineering</i> , 2021, 118, 4305-4316.	3.3	11
8	Highly recurrent CBS epimutations in gastric cancer CpG island methylator phenotypes and inflammation. <i>Genome Biology</i> , 2021, 22, 167.	8.8	10
9	An LC-MS-based lipidomics pre-processing framework underpins rapid hypothesis generation towards CHO systems biotechnology. <i>Metabolomics</i> , 2018, 14, 98.	3.0	6
10	Nitro-Deficient Niclosamide Confers Reduced Genotoxicity and Retains Mitochondrial Uncoupling Activity for Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10420.	4.1	2