

# Yuchang Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5738783/publications.pdf>

Version: 2024-02-01

10  
papers

193  
citations

1477746

6  
h-index

1372195

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

309  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational Genomics in the Era of Precision Medicine: Applications to Variant Analysis and Gene Therapy. <i>Journal of Personalized Medicine</i> , 2022, 12, 175.	1.1	4
2	GWAS on birth year infant mortality rates provides evidence of recent natural selection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117312119.	3.3	9
3	Cerebrospinal fluid metabolomics identifies 19 brain-related phenotype associations. <i>Communications Biology</i> , 2021, 4, 63.	2.0	28
4	Transcriptome-wide transmission disequilibrium analysis identifies novel risk genes for autism spectrum disorder. <i>PLoS Genetics</i> , 2021, 17, e1009309.	1.5	14
5	Estimating genetic nurture with summary statistics of multigenerational genome-wide association studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	31
6	PUMAS: fine-tuning polygenic risk scores with GWAS summary statistics. <i>Genome Biology</i> , 2021, 22, 257.	3.8	22
7	SUPERGNOVA: local genetic correlation analysis reveals heterogeneous etiologic sharing of complex traits. <i>Genome Biology</i> , 2021, 22, 262.	3.8	56
8	Whatâ€™s the use?. <i>ELife</i> , 2021, 10, .	2.8	1
9	Theory of photovoltaic characteristics of semiconductor quantum dot solar cells. <i>Journal of Applied Physics</i> , 2016, 120, .	1.1	4
10	Output power of a quantum dot laser: Effects of excited states. <i>Journal of Applied Physics</i> , 2015, 118, .	1.1	4