

# Wen-Han Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11815696/publications.pdf>

Version: 2024-02-01

14  
papers

4,155  
citations

687363

13  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

7140  
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV Antibody Fc N-Linked Glycosylation Is Associated with Viral Rebound. <i>Cell Reports</i> , 2020, 33, 108502.	6.4	19
2	Prediction of VRC01 neutralization sensitivity by HIV-1 gp160 sequence features. <i>PLoS Computational Biology</i> , 2019, 15, e1006952.	3.2	25
3	Predicting the broadly neutralizing antibody susceptibility of the HIV reservoir. <i>JCI Insight</i> , 2019, 4, .	5.0	25
4	Selective induction of antibody effector functional responses using MF59-adjuvanted vaccination. <i>Journal of Clinical Investigation</i> , 2019, 130, 662-672.	8.2	50
5	Antibody and TLR7 agonist delay viral rebound in SHIV-infected monkeys. <i>Nature</i> , 2018, 563, 360-364.	27.8	246
6	Exploiting glycan topography for computational design of Env glycoprotein antigenicity. <i>PLoS Computational Biology</i> , 2018, 14, e1006093.	3.2	19
7	A Role for Fc Function in Therapeutic Monoclonal Antibody-Mediated Protection against Ebola Virus. <i>Cell Host and Microbe</i> , 2018, 24, 221-233.e5.	11.0	182
8	Comprehensive Transcriptome Analysis of the Periodontopathogenic Bacterium <i>Porphyromonas gingivalis</i> W83. <i>Journal of Bacteriology</i> , 2012, 194, 100-114.	2.2	31
9	Strand-specific transcriptome profiling with directly labeled RNA on genomic tiling microarrays. <i>BMC Molecular Biology</i> , 2011, 12, 3.	3.0	15
10	The Human Oral Microbiome Database: a web accessible resource for investigating oral microbe taxonomic and genomic information. <i>Database: the Journal of Biological Databases and Curation</i> , 2010, 2010, baq013-baq013.	3.0	874
11	A hidden Markov support vector machine framework incorporating profile geometry learning for identifying microbial RNA in tiling array data. <i>Bioinformatics</i> , 2010, 26, 1423-1430.	4.1	11
12	The Human Oral Microbiome. <i>Journal of Bacteriology</i> , 2010, 192, 5002-5017.	2.2	2,536
13	<i>Pyramidobacter piscicolens</i> gen. nov., sp. nov., a member of the phylum 'Synergistetes' isolated from the human oral cavity. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 972-980.	1.7	108
14	A novel retrieval system for nearly complete microbial genomic fragments from soil samples. <i>Journal of Microbiological Methods</i> , 2008, 72, 197-205.	1.6	14