

# Jiayi Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3346540/publications.pdf>

Version: 2024-02-01

9  
papers

261  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

368  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Antiviral and Cancer Genomic DNA Deaminase APOBEC3H Is Regulated by an RNA-Mediated Dimerization Mechanism. <i>Molecular Cell</i> , 2018, 69, 75-86.e9.	9.7	65
2	Decoupling expression and editing preferences of ADAR1 p150 and p110 isoforms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	52
3	Nickel-catalyzed intramolecular C-H arylation using aryl pivalates as electrophiles. <i>Tetrahedron</i> , 2013, 69, 5780-5790.	1.9	50
4	Genetic and mechanistic basis for APOBEC3H alternative splicing, retrovirus restriction, and counteraction by HIV-1 protease. <i>Nature Communications</i> , 2018, 9, 4137.	12.8	28
5	HIV-1 Vif Triggers Cell Cycle Arrest by Degrading Cellular PPP2R5 Phospho-regulators. <i>Cell Reports</i> , 2019, 29, 1057-1065.e4.	6.4	28
6	Degradation of the cancer genomic DNA deaminase APOBEC3B by SIV Vif. <i>Oncotarget</i> , 2015, 6, 39969-39979.	1.8	17
7	Simian Immunodeficiency Virus Vif and Human APOBEC3B Interactions Resemble Those between HIV-1 Vif and Human APOBEC3G. <i>Journal of Virology</i> , 2018, 92, .	3.4	10
8	Functional and Structural Insights into a Vif/PPP2R5 Complex Elucidated Using Patient HIV-1 Isolates and Computational Modeling. <i>Journal of Virology</i> , 2020, 94, .	3.4	6
9	The Role of RNA in HIV-1 Vif-Mediated Degradation of APOBEC3H. <i>Journal of Molecular Biology</i> , 2019, 431, 5019-5031.	4.2	5