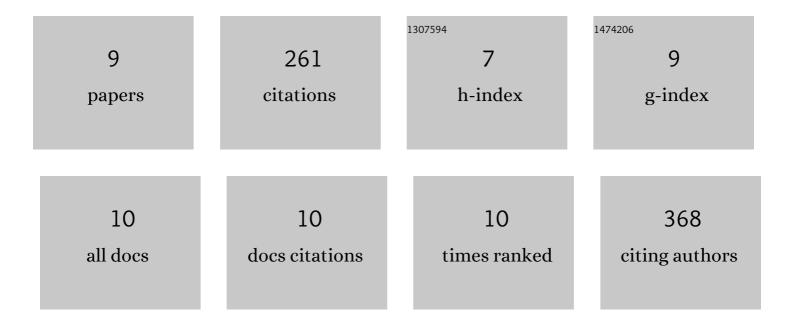
Jiayi Wang

List of Publications by Year in descending order

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

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