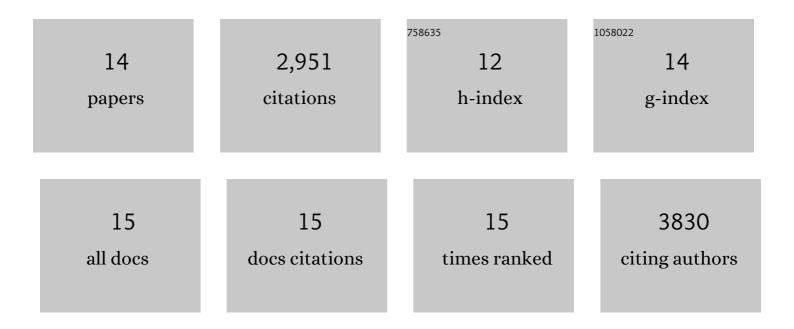
Y Grace Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8892175/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Cellular origins of dsRNA, their recognition and consequences. Nature Reviews Molecular Cell Biology, 2022, 23, 286-301. | 16.1 | 113 |
| 2 | Inflammasome activation in infected macrophages drives COVID-19 pathology. Nature, 2022, 606, 585-593. | 13.7 | 276 |
| 3 | Emerging roles of circular RNAs in innate immunity. Current Opinion in Immunology, 2021, 68, 107-115. | 2.4 | 24 |
| 4 | The design and synthesis of circular RNAs. Methods, 2021, 196, 85-103. | 1.9 | 41 |
| 5 | Circular RNAs in Immune Response and Viral Infection. Trends in Biochemical Sciences, 2020, 45, 1022-1034. | 3.7 | 64 |
| 6 | One Ring to Rule Them All: Mitochondrial Circular RNAs Control Mitochondrial Function. Cell, 2020, 183, 11-13. | 13.5 | 10 |
| 7 | N6-Methyladenosine Modification Controls Circular RNA Immunity. Molecular Cell, 2019, 76, 96-109.e9. | 4.5 | 348 |
| 8 | Sensing Self and Foreign Circular RNAs by Intron Identity. Molecular Cell, 2017, 67, 228-238.e5. | 4.5 | 346 |
| 9 | Gene regulation in the immune system by long noncoding RNAs. Nature Immunology, 2017, 18, 962-972. | 7.0 | 611 |
| 10 | m6A mRNA methylation controls T cell homeostasis by targeting the IL-7/STAT5/SOCS pathways. Nature, 2017, 548, 338-342. | 13.7 | 668 |
| 11 | LncRNA Seduction of GOT2 Goes Viral. Immunity, 2017, 47, 1021-1023. | 6.6 | 4 |
| 12 | The conserved RNA helicase YTHDC2 regulates the transition from proliferation to differentiation in the germline. ELife, 2017, 6, . | 2.8 | 167 |
| 13 | Discovery and biological characterization of geranylated RNA in bacteria. Nature Chemical Biology, 2012, 8, 913-919. | 3.9 | 101 |
| 14 | LC/MS analysis of cellular RNA reveals NAD-linked RNA. Nature Chemical Biology, 2009, 5, 879-881. | 3.9 | 178 |