## Jun Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1082092/publications.pdf Version: 2024-02-01



Ιμν Ζησμ

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | 5′ UTR m6A Promotes Cap-Independent Translation. Cell, 2015, 163, 999-1010.  | 28.9 | 1,414     |
| 2 | Dynamic m6A mRNA methylation directs translational control of heat shock response. Nature, 2015, 526, 591-594.   | 27.8 | 990       |
| 3 | N6-Methyladenosine Guides mRNA Alternative Translation during Integrated Stress Response.<br>Molecular Cell, 2018, 69, 636-647.e7.   | 9.7  | 215       |
| 4 | m6A Facilitates eIF4F-Independent mRNA Translation. Molecular Cell, 2017, 68, 504-514.e7.  | 9.7  | 197       |
| 5 | Programmable RNA N6-methyladenosine editing by CRISPR-Cas9 conjugates. Nature Chemical Biology, 2019, 15, 865-871.   | 8.0  | 140       |
| 6 | Differential roles of YTHDF1 and YTHDF3 in embryonic stem cell-derived cardiomyocyte differentiation.<br>RNA Biology, 2021, 18, 1-10.  | 3.1  | 33        |
| 7 | The Phytochemical Rhein Mediates M6A-Independent Suppression of Adipocyte Differentiation.<br>Frontiers in Nutrition, 2021, 8, 756803.   | 3.7  | 14        |
| 8 | Multifaceted regulation of translation by the epitranscriptomic modification<br>N <sup>6</sup> -methyladenosine. Critical Reviews in Biochemistry and Molecular Biology, 2021, 56,<br>137-148. | 5.2  | 11        |