

# Sebastian Riquelme-Barrios

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10194556/publications.pdf>

Version: 2024-02-01

8  
papers

155  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

277  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Epitranscriptomic regulation of HIV-1 full-length RNA packaging. <i>Nucleic Acids Research</i> , 2022, 50, 2302-2318.  | 14.5 | 18        |
| 2 | CBP80/20-dependent translation initiation factor (CTIF) inhibits HIV-1 Gag synthesis by targeting the function of the viral protein Rev. <i>RNA Biology</i> , 2021, 18, 745-758.                               | 3.1  | 6         |
| 3 | Insights into neutralizing antibody responses in individuals exposed to SARS-CoV-2 in Chile. <i>Science Advances</i> , 2021, 7, .  | 10.3 | 29        |
| 4 | N6 -Methyladenosine Negatively Regulates Human Respiratory Syncytial Virus Replication. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 739445.  | 3.7  | 2         |
| 5 | DISC1 promotes translation maintenance during sodium arsenite-induced oxidative stress. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 657-669.                               | 1.9  | 6         |
| 6 | Inorganic Polyphosphate Is Essential for Salmonella Typhimurium Virulence and Survival in <i>Dictyostelium discoideum</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 8.              | 3.9  | 32        |
| 7 | Emerging Roles of N6-Methyladenosine on HIV-1 RNA Metabolism and Viral Replication. <i>Frontiers in Microbiology</i> , 2018, 9, 576.   | 3.5  | 20        |
| 8 | Relevant Genes Linked to Virulence Are Required for Salmonella Typhimurium to Survive Intracellularly in the Social Amoeba <i>Dictyostelium discoideum</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 1305. | 3.5  | 40        |