

Natacha S Ogando

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,341
citations

933447

10
h-index

1199594

12
g-index

26
all docs

26
docs citations

26
times ranked

3118
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Potent Inhibition of SARS-CoV-2 nsp14 N7-Methyltransferase by Sulfonamide-Based Bisubstrate Analogues. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 6231-6249. | 6.4 | 24 |
| 2 | Genomic monitoring of SARS-CoV-2 uncovers an Nsp1 deletion variant that modulates type I interferon response. <i>Cell Host and Microbe</i> , 2021, 29, 489-502.e8. | 11.0 | 95 |
| 3 | LSC - 2021 - Use of differentiated primary human airway epithelial models to study SARS-CoV-2 infection biology and pathogenesis. , 2021, , . | | 0 |
| 4 | Impact of cellular composition on SARS-CoV-2 infection biology and pathogenesis in primary human airway epithelial cells. , 2021, , . | | 0 |
| 5 | Structure-function analysis of the nsp14 N7-guanine methyltransferase reveals an essential role in Betacoronavirus replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 26 |
| 6 | Genome-wide mapping of SARS-CoV-2 RNA structures identifies therapeutically-relevant elements. <i>Nucleic Acids Research</i> , 2020, 48, 12436-12452. | 14.5 | 195 |
| 7 | The Enzymatic Activity of the nsp14 Exoribonuclease Is Critical for Replication of MERS-CoV and SARS-CoV-2. <i>Journal of Virology</i> , 2020, 94, . | 3.4 | 188 |
| 8 | Suramin Inhibits SARS-CoV-2 Infection in Cell Culture by Interfering with Early Steps of the Replication Cycle. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, . | 3.2 | 87 |
| 9 | Host factor prioritization for pan-viral genetic perturbation screens using random intercept models and network propagation. <i>PLoS Computational Biology</i> , 2020, 16, e1007587. | 3.2 | 11 |
| 10 | SARS-coronavirus-2 replication in Vero E6 cells: replication kinetics, rapid adaptation and cytopathology. <i>Journal of General Virology</i> , 2020, 101, 925-940. | 2.9 | 465 |
| 11 | Title is missing!. , 2020, 16, e1007587. | | 0 |
| 12 | Title is missing!. , 2020, 16, e1007587. | | 0 |
| 13 | Title is missing!. , 2020, 16, e1007587. | | 0 |
| 14 | Title is missing!. , 2020, 16, e1007587. | | 0 |
| 15 | The Curious Case of the Nidovirus Exoribonuclease: Its Role in RNA Synthesis and Replication Fidelity. <i>Frontiers in Microbiology</i> , 2019, 10, 1813. | 3.5 | 130 |
| 16 | Design, Synthesis, and Anti-RNA Virus Activity of 6-Fluorinated-Aristeromycin Analogues. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6346-6362. | 6.4 | 45 |
| 17 | Influence of bacterial dynamics upon the final characteristics of model Portuguese traditional cheeses. <i>Food Microbiology</i> , 2010, 27, 339-346. | 4.2 | 16 |
| 18 | Bacterial Dynamics in Model Cheese Systems, Aiming at Safety and Quality of Portuguese-Style Traditional Ewe's Cheeses. <i>Journal of Food Protection</i> , 2009, 72, 2243-2251. | 1.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The Cyclophilin-Dependent Calcineurin Inhibitor Voclosporin Inhibits SARS-CoV-2 Replication in Cell Culture. <i>Transplant International</i> , 0, 35, . | 1.6 | 4 |