Rapid Reviews COVID-19 •

Reviews of "SARS-CoV-2 Infection Impacts Carbon Metabolism and Depends on Glutamine for Replication in Syrian Hamster Astrocytes"

Juan de la Torre¹, Alberto Ramos²

¹"Scripps Research Institute Immunology and Microbiology UNITED STATES",

²"Principal Researcher University of Buenos Aires: Universidad de Buenos Aires IBCN UBA-CONICET Paraguay 2155 3er piso Buenos Aires, 1121 ARGENTINA"

Published on: Nov 21, 2021

License: [Creative Commons Attribution 4.0 International License \(CC-BY 4.0\)](https://creativecommons.org/licenses/by/4.0/)

To read the original manuscript, click the link above.

Summary of Reviews: *This preprint examines the effects of SARS-CoV-2 infection on astrocytes and finds that SARS-CoV-2 targets astroglial metabolism for the viral replication/assembly. Reviewers thought the results presented support the study's conclusions.*

Reviewer 1 (Juan de la Torre) | ☐☐☐☐☐

Reviewer 2 (Alberto Ramos) | ☐☐☐☐☐

RR:C19 Strength of [Evidence Scale Key](#)

☐ ☐☐☐☐ = Misleading

☐☐ ☐☐☐ = Not Informative

☐☐☐ ☐☐ = Potentially Informative

☐☐☐☐☐ = Reliable

☐☐☐☐☐☐ = Strong

To read the reviews, click the links below.