Gregory R Bluemling

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1982772/publications.pdf

Version: 2024-02-01

8 papers 1,898 citations

7 h-index 8 g-index

10 all docs

10 docs citations

10 times ranked

 $\begin{array}{c} 2817 \\ \text{citing authors} \end{array}$

#	Article	IF	CITATIONS
1	An orally bioavailable broad-spectrum antiviral inhibits SARS-CoV-2 in human airway epithelial cell cultures and multiple coronaviruses in mice. Science Translational Medicine, 2020, 12, .	12.4	886
2	SARS-CoV-2 infection is effectively treated and prevented by EIDD-2801. Nature, 2021, 591, 451-457.	27.8	320
3	Characterization of orally efficacious influenza drug with high resistance barrier in ferrets and human airway epithelia. Science Translational Medicine, 2019, 11, .	12.4	253
4	Small-Molecule Antiviral \hat{l}^2 - <scp>d</scp> - <i>N</i> ⁴ -Hydroxycytidine Inhibits a Proofreading-Intact Coronavirus with a High Genetic Barrier to Resistance. Journal of Virology, 2019, 93, .	3.4	252
5	The prophylactic and therapeutic activity of a broadly active ribonucleoside analog in a murine model of intranasal venezuelan equine encephalitis virus infection. Antiviral Research, 2019, 171, 104597.	4.1	81
6	$4\hat{a}\in^2$ -Fluorouridine is an oral antiviral that blocks respiratory syncytial virus and SARS-CoV-2 replication. Science, 2022, 375, 161-167.	12.6	58
7	Analysis of the Potential for <i>N</i> ⁴ -Hydroxycytidine To Inhibit Mitochondrial Replication and Function. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	25
8	4'-Fluorouridine is an oral antiviral that blocks respiratory syncytial virus and SARS-CoV-2 replication. Science, 2021, , eabj5508.	12.6	2