

Jana Van Dycke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7962408/publications.pdf>

Version: 2024-02-01

13
papers

235
citations

1307594

7
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

369
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust human norovirus replication model in zebrafish larvae. <i>PLoS Pathogens</i> , 2019, 15, e1008009.	4.7	112
2	A Single Nucleoside Viral Polymerase Inhibitor Against Norovirus, Rotavirus, and Sapovirus-Induced Diarrhea. <i>Journal of Infectious Diseases</i> , 2018, 218, 1753-1758.	4.0	23
3	Infection of zebrafish larvae with human norovirus and evaluation of the in vivo efficacy of small-molecule inhibitors. <i>Nature Protocols</i> , 2021, 16, 1830-1849.	12.0	20
4	Targeting the Viral Polymerase of Diarrhea-Causing Viruses as a Strategy to Develop a Single Broad-Spectrum Antiviral Therapy. <i>Viruses</i> , 2019, 11, 173.	3.3	18
5	Norovirus genetic diversity and evolution: implications for antiviral therapy. <i>Current Opinion in Virology</i> , 2016, 20, 92-98.	5.4	17
6	Treatment with a Nucleoside Polymerase Inhibitor Reduces Shedding of Murine Norovirus in Stool to Undetectable Levels without Emergence of Drug-Resistant Variants. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1907-1911.	3.2	13
7	Current and Future Antiviral Strategies to Tackle Gastrointestinal Viral Infections. <i>Microorganisms</i> , 2021, 9, 1599.	3.6	12
8	A Novel Class of Norovirus Inhibitors Targeting the Viral Protease with Potent Antiviral Activity In Vitro and In Vivo. <i>Viruses</i> , 2021, 13, 1852.	3.3	7
9	Assessment of the anti-norovirus activity in cell culture using the mouse norovirus: Identification of active compounds. <i>Antiviral Chemistry and Chemotherapy</i> , 2021, 29, 204020662110268.	0.6	3
10	Assessment of the anti-norovirus activity in cell culture using the mouse norovirus: Early mechanistic studies. <i>Antiviral Chemistry and Chemotherapy</i> , 2021, 29, 204020662110251.	0.6	1
11	Structure-Activity Relationship Studies on Novel Antiviral Agents for Norovirus Infections. <i>Microorganisms</i> , 2021, 9, 1795.	3.6	1
12	Assessing the Efficacy of Small Molecule Inhibitors in a Mouse Model of Persistent Norovirus Infection. <i>Bio-protocol</i> , 2018, 8, e2831.	0.4	1
13	Discovery of a Novel Class of Norovirus Inhibitors with High Barrier of Resistance. <i>Pharmaceuticals</i> , 2021, 14, 1006.	3.8	0