

Frederic Sorgeloos

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

933
citations

687363

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839539

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docs citations

23
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1807
citing authors

#	ARTICLE	IF	CITATIONS
1	Lambda Interferon Renders Epithelial Cells of the Respiratory and Gastrointestinal Tracts Resistant to Viral Infections. <i>Journal of Virology</i> , 2010, 84, 5670-5677.	3.4	369
2	Murine Norovirus: Propagation, Quantification, and Genetic Manipulation. <i>Current Protocols in Microbiology</i> , 2014, 33, 15K.2.1-61.	6.5	75
3	Nlrp3 inflammasome activation and Gasdermin D-driven pyroptosis are immunopathogenic upon gastrointestinal norovirus infection. <i>PLoS Pathogens</i> , 2019, 15, e1007709.	4.7	72
4	Norovirus Replication in Human Intestinal Epithelial Cells Is Restricted by the Interferon-Induced JAK/STAT Signaling Pathway and RNA Polymerase II-Mediated Transcriptional Responses. <i>MBio</i> , 2020, 11, .	4.1	61
5	Feline Calicivirus Infection Disrupts Assembly of Cytoplasmic Stress Granules and Induces G3BP1 Cleavage. <i>Journal of Virology</i> , 2016, 90, 6489-6501.	3.4	54
6	Both α 2,3- and α 2,6-Linked Sialic Acids on O-Linked Glycoproteins Act as Functional Receptors for Porcine Sapovirus. <i>PLoS Pathogens</i> , 2014, 10, e1004172.	4.7	50
7	Deregulation of <i>SYCP2</i> predicts early stage human papillomavirus-positive oropharyngeal carcinoma: A prospective whole transcriptome analysis. <i>Cancer Science</i> , 2015, 106, 1568-1575.	3.9	48
8	Norovirus-Mediated Modification of the Translational Landscape via Virus and Host-Induced Cleavage of Translation Initiation Factors. <i>Molecular and Cellular Proteomics</i> , 2017, 16, S215-S229.	3.8	40
9	A Conserved Interaction between a C-Terminal Motif in Norovirus VPg and the HEAT-1 Domain of eIF4G Is Essential for Translation Initiation. <i>PLoS Pathogens</i> , 2016, 12, e1005379.	4.7	40
10	Random Mutagenesis Defines a Domain of Theiler's Virus Leader Protein That Is Essential for Antagonism of Nucleocytoplasmic Trafficking and Cytokine Gene Expression. <i>Journal of Virology</i> , 2009, 83, 11223-11232.	3.4	28
11	The Leader Protein of Theiler's Virus Prevents the Activation of PKR. <i>Journal of Virology</i> , 2019, 93, .	3.4	21
12	Porcine sapovirus replication is restricted by the type I interferon response in cell culture. <i>Journal of General Virology</i> , 2015, 96, 74-84.	2.9	17
13	Epigenetic Suppression of Interferon Lambda Receptor Expression Leads to Enhanced Human Norovirus Replication <i>In Vitro</i> . <i>MBio</i> , 2019, 10, .	4.1	15
14	A case of convergent evolution: Several viral and bacterial pathogens hijack RSK kinases through a common linear motif. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	14
15	Murine norovirus virulence factor 1 (VF1) protein contributes to viral fitness during persistent infection. <i>Journal of General Virology</i> , 2021, 102, .	2.9	4
16	Murine Norovirus Infection Results in Anti-inflammatory Response Downstream of Amino Acid Depletion in Macrophages. <i>Journal of Virology</i> , 2021, 95, e0113421.	3.4	4
17	Neurotropism of Saffold virus in a mouse model. <i>Journal of General Virology</i> , 2016, 97, 1350-1355.	2.9	4
18	The OAS/RNaseL pathway and its inhibition by viruses. <i>Virologie</i> , 2014, 18, 264-277.	0.1	2