

GaÃ«l Belliot

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,022
citations

567144

15
h-index

677027

22
g-index

25
all docs

25
docs citations

25
times ranked

1550
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of a Hydrogen Peroxide Nebulizer for Viral Disinfection of Emergency Ambulance and Hospital Waiting Room. <i>Food and Environmental Virology</i> , 2022, , 1.	1.5	2
2	Epidemiological Impact of GII.17 Human Noroviruses Associated With Attachment to Enterocytes. <i>Frontiers in Microbiology</i> , 2022, 13, 858245.	1.5	3
3	Specific Norovirus Interaction with Lewis x and Lewis a on Human Intestinal Inflammatory Mucosa during Refractory Inflammatory Bowel Disease. <i>MSphere</i> , 2021, 6, .	1.3	6
4	A Biocatalytic Nanomaterial for the Label-Free Detection of Virus-Like Particles. <i>ChemBioChem</i> , 2017, 18, 996-1000.	1.3	3
5	HS-AFM and SERS Analysis of Murine Norovirus Infection: Involvement of the Lipid Rafts. <i>Small</i> , 2017, 13, 1600918.	5.2	16
6	Evidence for Human Norovirus Infection of Dogs in the United Kingdom. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1873-1883.	1.8	34
7	Norovirus and Rotavirus Survival in Urine Collected from a Public Ecological Sanitation System in Ouagadougou, Burkina Faso. <i>Food and Environmental Virology</i> , 2015, 7, 41-48.	1.5	6
8	Absolute Humidity Influences the Seasonal Persistence and Infectivity of Human Norovirus. <i>Applied and Environmental Microbiology</i> , 2014, 80, 7196-7205.	1.4	51
9	Potential of Pulsed Light to Inactivate Bacteriophage MS2 in Simple Liquid Medium and on Complex Foodstuffs. <i>Food and Environmental Virology</i> , 2013, 5, 176-179.	1.5	14
10	Adhesion of human pathogenic enteric viruses and surrogate viruses to inert and vegetal food surfaces. <i>Food Microbiology</i> , 2012, 32, 48-56.	2.1	39
11	Evidence of Emergence of New GII.4 Norovirus Variants from Gastroenteritis Outbreak Survey in France during the 2007-to-2008 and 2008-to-2009 Winter Seasons. <i>Journal of Clinical Microbiology</i> , 2010, 48, 994-998.	1.8	41
12	Predominance and Circulation of Enteric Viruses in the Region of Greater Cairo, Egypt. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1037-1045.	1.8	105
13	Nucleotidylation of the VPg protein of a human norovirus by its proteinase-polymerase precursor protein. <i>Virology</i> , 2008, 374, 33-49.	1.1	46
14	Use of Murine Norovirus as a Surrogate To Evaluate Resistance of Human Norovirus to Disinfectants. <i>Applied and Environmental Microbiology</i> , 2008, 74, 3315-3318.	1.4	121
15	Stable expression of a Norwalk virus RNA replicon in a human hepatoma cell line. <i>Virology</i> , 2006, 353, 463-473.	1.1	162
16	Cleavage Map and Proteolytic Processing of the Murine Norovirus Nonstructural Polyprotein in Infected Cells. <i>Journal of Virology</i> , 2006, 80, 7816-7831.	1.5	186
17	Feline Calicivirus VP2 Is Essential for the Production of Infectious Virions. <i>Journal of Virology</i> , 2005, 79, 4012-4024.	1.5	105
18	Norovirus Proteinase-Polymerase and Polymerase Are Both Active Forms of RNA-Dependent RNA Polymerase. <i>Journal of Virology</i> , 2005, 79, 2393-2403.	1.5	57

#	ARTICLE	IF	CITATIONS
19	Replication of Norovirus in Cell Culture Reveals a Tropism for Dendritic Cells and Macrophages. PLoS Biology, 2004, 2, e432.	2.6	740
20	In Vitro Proteolytic Processing of the MD145 Norovirus ORF1 Nonstructural Polyprotein Yields Stable Precursors and Products Similar to Those Detected in Calicivirus-Infected Cells. Journal of Virology, 2003, 77, 10957-10974.	1.5	128
21	A Predominant Role for Norwalk-like Viruses as Agents of Epidemic Gastroenteritis in Maryland Nursing Homes for the Elderly. Journal of Infectious Diseases, 2002, 185, 133-146.	1.9	151