

Blair L Strang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

548
citations

706676

14
h-index

759306

22
g-index

25
all docs

25
docs citations

25
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Human cytomegalovirus protein RL1 degrades the antiviral factor SLFN11 via recruitment of the CRL4 E3 ubiquitin ligase complex. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	24
2	Metagenomic profiling of placental tissue suggests DNA virus infection of the placenta is rare. Journal of General Virology, 2021, 102, .	1.3	0
3	Limited replication of human cytomegalovirus in a trophoblast cell line. Journal of General Virology, 2021, 102, .	1.3	0
4	Identification and characterization of bisbenzimidazole compounds that inhibit human cytomegalovirus replication. Journal of General Virology, 2021, 102, .	1.3	2
5	Identification of lead anti-human cytomegalovirus compounds targeting MAP4K4 via machine learning analysis of kinase inhibitor screening data. PLoS ONE, 2018, 13, e0201321.	1.1	5
6	RO0504985 is an inhibitor of CMGC kinase proteins and has anti-human cytomegalovirus activity. Antiviral Research, 2017, 144, 21-26.	1.9	9
7	Identification of compounds with anti-human cytomegalovirus activity that inhibit production of IE2 proteins. Antiviral Research, 2017, 138, 61-67.	1.9	10
8	High-throughput screening of a GlaxoSmithKline protein kinase inhibitor set identifies an inhibitor of human cytomegalovirus replication that prevents CREB and histone H3 post-translational modification. Journal of General Virology, 2017, 98, 754-768.	1.3	13
9	High-Throughput Small Interfering RNA Screening Identifies Phosphatidylinositol 3-Kinase Class II Alpha as Important for Production of Human Cytomegalovirus Virions. Journal of Virology, 2016, 90, 8360-8371.	1.5	17
10	Inhibition of IKK β by BAY61-3606 Reveals IKK β -Dependent Histone H3 Phosphorylation in Human Cytomegalovirus Infected Cells. PLoS ONE, 2016, 11, e0150339.	1.1	11
11	Viral and cellular subnuclear structures in human cytomegalovirus-infected cells. Journal of General Virology, 2015, 96, 239-252.	1.3	14
12	Dynamic and Nucleolin-Dependent Localization of Human Cytomegalovirus UL84 to the Periphery of Viral Replication Compartments and Nucleoli. Journal of Virology, 2014, 88, 11738-11747.	1.5	31
13	Host Cell Nucleolin Is Required To Maintain the Architecture of Human Cytomegalovirus Replication Compartments. MBio, 2012, 3, .	1.8	38
14	Human Cytomegalovirus UL44 Concentrates at the Periphery of Replication Compartments, the Site of Viral DNA Synthesis. Journal of Virology, 2012, 86, 2089-2095.	1.5	42
15	A Mutation Deleting Sequences Encoding the Amino Terminus of Human Cytomegalovirus UL84 Impairs Interaction with UL44 and Capsid Localization. Journal of Virology, 2012, 86, 11066-11077.	1.5	20
16	Sites and roles of phosphorylation of the human cytomegalovirus DNA polymerase subunit UL44. Virology, 2011, 417, 268-280.	1.1	21
17	Interaction of the human cytomegalovirus uracil DNA glycosylase UL114 with the viral DNA polymerase catalytic subunit UL54. Journal of General Virology, 2010, 91, 2029-2033.	1.3	26
18	The Carboxy-Terminal Segment of the Human Cytomegalovirus DNA Polymerase Accessory Subunit UL44 Is Crucial for Viral Replication. Journal of Virology, 2010, 84, 11563-11568.	1.5	15

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19	Association of human cytomegalovirus proteins IRS1 and TRS1 with the viral DNA polymerase accessory subunit UL44. <i>Journal of General Virology</i> , 2010, 91, 2167-2175.	1.3	28
20	Nucleolin Associates with the Human Cytomegalovirus DNA Polymerase Accessory Subunit UL44 and Is Necessary for Efficient Viral Replication. <i>Journal of Virology</i> , 2010, 84, 1771-1784.	1.5	66
21	Analysis of the Association of the Human Cytomegalovirus DNA Polymerase Subunit UL44 with the Viral DNA Replication Factor UL84. <i>Journal of Virology</i> , 2009, 83, 7581-7589.	1.5	30
22	Blocks to herpes simplex virus type 1 replication in a cell line, tsBN2, encoding a temperature-sensitive RCC1 protein. <i>Journal of General Virology</i> , 2007, 88, 376-383.	1.3	7
23	Human Immunodeficiency Virus Type 1 Vectors with Alphavirus Envelope Glycoproteins Produced from Stable Packaging Cells. <i>Journal of Virology</i> , 2005, 79, 1765-1771.	1.5	38
24	Circularization of the Herpes Simplex Virus Type 1 Genome upon Lytic Infection. <i>Journal of Virology</i> , 2005, 79, 12487-12494.	1.5	80