

LÃ¼der Wiebusch

List of Publications by Year in descending order

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27
papers

817
citations

471509

17
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

1030
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of human cytomegalovirus replication by small interfering RNAs. <i>Journal of General Virology</i> , 2004, 85, 179-184.	2.9	77
2	The human cytomegalovirus immediate early 2 protein dissociates cellular DNA synthesis from cyclin-dependent kinase activation. <i>EMBO Journal</i> , 2001, 20, 1086-1098.	7.8	73
3	The Latency-Associated UL138 Gene Product of Human Cytomegalovirus Sensitizes Cells to Tumor Necrosis Factor Alpha (TNF- α) Signaling by Upregulating TNF- α Receptor 1 Cell Surface Expression. <i>Journal of Virology</i> , 2011, 85, 11409-11421.	3.4	73
4	p53- and p21-dependent premature APC/Cdh1 activation in G2 is part of the long-term response to genotoxic stress. <i>Oncogene</i> , 2010, 29, 3477-3489.	5.9	64
5	Cyclin-Dependent Kinase Activity Controls the Onset of the HCMV Lytic Cycle. <i>PLoS Pathogens</i> , 2010, 6, e1001096.	4.7	51
6	Human cytomegalovirus prevents replication licensing by inhibiting MCM loading onto chromatin. <i>EMBO Reports</i> , 2003, 4, 42-46.	4.5	48
7	Combined Effect of Proteasome and Calpain Inhibition on Cisplatin-Resistant Human Melanoma Cells. <i>Cancer Research</i> , 2006, 66, 7598-7605.	0.9	43
8	Human Cytomegalovirus Inactivates the G0/G1-APC/C Ubiquitin Ligase by Cdh1 Dissociation. <i>Cell Cycle</i> , 2005, 4, 1435-1439.	2.6	37
9	Human cytomegalovirus overcomes SAMHD1 restriction in macrophages via pUL97. <i>Nature Microbiology</i> , 2019, 4, 2260-2272.	13.3	37
10	The dynamic proteome of influenza A virus infection identifies M segment splicing as a host range determinant. <i>Nature Communications</i> , 2019, 10, 5518.	12.8	34
11	Human cytomegalovirus immediate-early over protein 2 (IE2)-mediated activation of cyclin E is cell-cycle-independent and forces S-phase entry in IE2-arrested cells. <i>Journal of General Virology</i> , 2003, 84, 51-60.	2.9	32
12	Human cytomegalovirus tegument protein pp150 acts as a cyclin A2-CDK-dependent sensor of the host cell cycle and differentiation state. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17510-17515.	7.1	31
13	Cell Cycle-Independent Expression of Immediate-Early Gene 3 Results in G1 and G2 Arrest in Murine Cytomegalovirus-Infected Cells. <i>Journal of Virology</i> , 2008, 82, 10188-10198.	3.4	30
14	PUL21a-Cyclin A2 Interaction is Required to Protect Human Cytomegalovirus-Infected Cells from the Deleterious Consequences of Mitotic Entry. <i>PLoS Pathogens</i> , 2014, 10, e1004514.	4.7	29
15	Inhibition of Human Cytomegalovirus Immediate-Early Gene Expression by Cyclin A2-Dependent Kinase Activity. <i>Journal of Virology</i> , 2012, 86, 9369-9383.	3.4	23
16	Hydrolytically activated etoposide prodrugs inhibit MDR-1 function and eradicate established MDR-1 multidrug-resistant T-cell leukemia. <i>Blood</i> , 2003, 102, 246-253.	1.4	22
17	A viral kinase counteracts in vivo restriction of murine cytomegalovirus by SAMHD1. <i>Nature Microbiology</i> , 2019, 4, 2273-2284.	13.3	19
18	The Putative Zinc Finger of the Human Cytomegalovirus IE2 86-Kilodalton Protein Is Dispensable for DNA Binding and Autorepression, Thereby Demarcating a Concise Core Domain in the C Terminus of the Protein. <i>Journal of Virology</i> , 2004, 78, 11853-11864.	3.4	16

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19	Cross-regulation of viral kinases with cyclin A secures shutoff of host DNA synthesis. <i>Nature Communications</i> , 2020, 11, 4845.	12.8	16
20	General blockade of human cytomegalovirus immediate-early mRNA expression in the S/G2 phase by a nuclear, Daxx- and PML-independent mechanism. <i>Journal of General Virology</i> , 2011, 92, 2757-2769.	2.9	14
21	Adenovirus E1A/E1B Transformed Amniotic Fluid Cells Support Human Cytomegalovirus Replication. <i>Viruses</i> , 2016, 8, 37.	3.3	11
22	Emerging Mechanisms of G ₁ /S Cell Cycle Control by Human and Mouse Cytomegaloviruses. <i>MBio</i> , 2021, 12, e0293421.	4.1	11
23	Activation of E2F-dependent transcription by the mouse cytomegalovirus M117 protein affects the viral host range. <i>PLoS Pathogens</i> , 2018, 14, e1007481.	4.7	8
24	Synthetic lethal mutations in the cyclin A interface of human cytomegalovirus. <i>PLoS Pathogens</i> , 2017, 13, e1006193.	4.7	5
25	Murine Cytomegalovirus M25 Proteins Sequester the Tumor Suppressor Protein p53 in Nuclear Accumulations. <i>Journal of Virology</i> , 2020, 94, .	3.4	5
26	Use of 5-Ethynyl-2-Deoxyuridine Labelling and Flow Cytometry to Study Cell Cycle-Dependent Regulation of Human Cytomegalovirus Gene Expression. <i>Methods in Molecular Biology</i> , 2014, 1119, 123-132.	0.9	2
27	Engineering, decoding and systems-level characterization of chimpanzee cytomegalovirus. <i>PLoS Pathogens</i> , 2022, 18, e1010193.	4.7	2