

Detlef Michel

List of Publications by Year in descending order

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16
papers

827
citations

623188

14
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

838
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast breakthrough of resistant cytomegalovirus during secondary letermovir prophylaxis in a hematopoietic stem cell transplant recipient. <i>BMC Infectious Diseases</i> , 2019, 19, 388.	1.3	52
2	In Vivo Emergence of UL56 C325Y Cytomegalovirus Resistance to Letermovir in a Patient with Acute Myeloid Leukemia after Hematopoietic Cell Transplantation. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2019, 11, e2019001.	0.5	38
3	Characterization of Cytomegalovirus Breakthrough Events in a Phase 2 Prophylaxis Trial of Letermovir (AIC246, MK 8228). <i>Journal of Infectious Diseases</i> , 2016, 213, 23-30.	1.9	95
4	Fast selection of maribavir resistant cytomegalovirus in a bone marrow transplant recipient. <i>BMC Infectious Diseases</i> , 2013, 13, 330.	1.3	30
5	Prevention of cytomegalovirus disease in patients with impaired cell-mediated immunity “ is there a need for maribavir?. <i>Expert Opinion on Orphan Drugs</i> , 2013, 1, 829-836.	0.5	0
6	Antiviral treatment of cytomegalovirus infection: an update. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 623-627.	0.9	25
7	The 7-transmembrane protein homologue UL78 of the human cytomegalovirus forms oligomers and traffics between the plasma membrane and different intracellular compartments. <i>Archives of Virology</i> , 2012, 157, 935-949.	0.9	17
8	Chapter 7 Pharmacological and Biochemical Characterization of Human Cytomegalovirusâ€œEncoded G Proteinâ€œCoupled Receptors. <i>Methods in Enzymology</i> , 2009, 460, 151-171.	0.4	9
9	Antiviral treatment of cytomegalovirus infection and resistant strains. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 191-209.	0.9	90
10	Human cytomegalovirus-encoded chemokine receptor US28 promotes tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13068-13073.	3.3	201
11	The human cytomegalovirus UL78 gene is highly conserved among clinical isolates, but is dispensable for replication in fibroblasts and a renal artery organ-culture system. <i>Journal of General Virology</i> , 2005, 86, 297-306.	1.3	41
12	The UL97 protein kinase of human cytomegalovirus and homologues in other herpesviruses: impact on virus and host. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2004, 1697, 169-180.	1.1	44
13	Constitutive Signaling of the Human Cytomegalovirus-encoded Receptor UL33 Differs from That of Its Rat Cytomegalovirus Homolog R33 by Promiscuous Activation of G Proteins of the Gq, Gi, and Gs Classes. <i>Journal of Biological Chemistry</i> , 2003, 278, 50010-50023.	1.6	85
14	GCV resistance due to the mutation A594P in the cytomegalovirus protein UL97 is partially reconstituted by a second mutation at D605E. <i>Antiviral Research</i> , 2002, 53, 135-142.	1.9	34
15	Aciclovir selects for ganciclovir-cross-resistance of human cytomegalovirus in vitro that is only in part explained by known mutations in the UL97 protein*. <i>Journal of Medical Virology</i> , 2001, 65, 70-76.	2.5	31
16	Comparison between Human Cytomegalovirus pUL97 and Murine Cytomegalovirus (MCMV) pM97 Expressed by MCMV and Vaccinia Virus: pM97 Does Not Confer Ganciclovir Sensitivity. <i>Journal of Virology</i> , 2000, 74, 10729-10736.	1.5	35