

Ilija BriziÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1839872/publications.pdf>

Version: 2024-02-01

32
papers

988
citations

516215

16
h-index

476904

29
g-index

33
all docs

33
docs citations

33
times ranked

1545
citing authors

#	ARTICLE	IF	CITATIONS
1	Human cytomegalovirus glycoprotein complex gH/gL/gO uses PDGFR-Î± as a key for entry. PLoS Pathogens, 2017, 13, e1006281.	2.1	143
2	Virus-Induced Interferon-Î³ Causes Insulin Resistance in Skeletal Muscle and Derails Glycemic Control in Obesity. Immunity, 2018, 49, 164-177.e6.	6.6	131
3	Human serum from SARS-CoV-2-vaccinated and COVID-19 patients shows reduced binding to the RBD of SARS-CoV-2 Omicron variant. BMC Medicine, 2022, 20, 102.	2.3	67
4	The Viral Chemokine MCK-2 of Murine Cytomegalovirus Promotes Infection as Part of a gH/gL/MCK-2 Complex. PLoS Pathogens, 2013, 9, e1003493.	2.1	61
5	Non-redundant and Redundant Roles of Cytomegalovirus gH/gL Complexes in Host Organ Entry and Intra-tissue Spread. PLoS Pathogens, 2015, 11, e1004640.	2.1	60
6	Systemic Virus Infections Differentially Modulate Cell Cycle State and Functionality of Long-Term Hematopoietic Stem Cells In Vivo. Cell Reports, 2017, 19, 2345-2356.	2.9	58
7	Cytomegalovirus Infection: Mouse Model. Current Protocols in Immunology, 2018, 122, e51.	3.6	55
8	Inflammatory monocytes and NK cells play a crucial role in DNAM-1-dependent control of cytomegalovirus infection. Journal of Experimental Medicine, 2016, 213, 1835-1850.	4.2	46
9	Brain-resident memory CD8 ⁺ T cells induced by congenital CMV infection prevent brain pathology and virus reactivation. European Journal of Immunology, 2018, 48, 950-964.	1.6	37
10	Cytomegalovirus Infection and Inflammation in Developing Brain. Viruses, 2021, 13, 1078.	1.5	32
11	Immune responses to congenital cytomegalovirus infection. Microbes and Infection, 2018, 20, 543-551.	1.0	28
12	The contribution of pUL74 to growth of human cytomegalovirus is masked in the presence of RL13 and UL128 expression. Journal of General Virology, 2016, 97, 1917-1927.	1.3	26
13	MCMV avoidance of recognition and control by NK cells. Seminars in Immunopathology, 2014, 36, 641-650.	2.8	24
14	NK/ILC1 cells mediate neuroinflammation and brain pathology following congenital CMV infection. Journal of Experimental Medicine, 2021, 218, .	4.2	24
15	Cytomegalovirus inhibition of extrinsic apoptosis determines fitness and resistance to cytotoxic CD8 T cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12961-12968.	3.3	23
16	MlgGGly (mouse IgG glycosylation analysis) - a high-throughput method for studying Fc-linked IgG N-glycosylation in mice with nanoUPLC-ESI-MS. Scientific Reports, 2018, 8, 13688.	1.6	19
17	Murine CMV Expressing the High Affinity NKG2D Ligand MULT-1: A Model for the Development of Cytomegalovirus-Based Vaccines. Frontiers in Immunology, 2018, 9, 991.	2.2	16
18	CD4 T cells are required for maintenance of CD8 TRM cells and virus control in the brain of MCMV-infected newborn mice. Medical Microbiology and Immunology, 2019, 208, 487-494.	2.6	15

#	ARTICLE	IF	CITATIONS
19	SARS-CoV-2 receptor binding domain fusion protein efficiently neutralizes virus infection. <i>PLoS Pathogens</i> , 2021, 17, e1010175.	2.1	15
20	Cytomegalovirus Generates Assembly Compartment in the Early Phase of Infection by Perturbation of Host-Cell Factors Recruitment at the Early Endosome/Endosomal Recycling Compartment/Trans-Golgi Interface. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 563607.	1.8	14
21	Murine Models of Central Nervous System Disease following Congenital Human Cytomegalovirus Infections. <i>Pathogens</i> , 2021, 10, 1062.	1.2	12
22	ChAdOx1 adenoviral vector vaccine applied intranasally elicits superior mucosal immunity compared to the intramuscular route of vaccination. <i>European Journal of Immunology</i> , 2022, 52, 936-945.	1.6	12
23	Cytomegalovirus Seroprevalence and Birth Prevalence of Congenital CMV Infection in Bosnia and Herzegovina. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 140-144.	1.1	11
24	Natural killer cell effector functions in antiviral defense. <i>FEBS Journal</i> , 2022, 289, 3982-3999.	2.2	11
25	Murine Cytomegalovirus Glycoprotein O Promotes Epithelial Cell Infection <i>In Vivo</i> . <i>Journal of Virology</i> , 2019, 93, .	1.5	10
26	Cytomegalovirus protein m154 perturbs the adaptor protein-1 compartment mediating broad-spectrum immune evasion. <i>ELife</i> , 2020, 9, .	2.8	9
27	SARS-CoV-2 Viral Load in the Pulmonary Compartment of Critically Ill COVID-19 Patients Correlates with Viral Serum Load and Fatal Outcomes. <i>Viruses</i> , 2022, 14, 1292.	1.5	8
28	NCR1 deficiency diminishes the generation of protective murine cytomegalovirus antibodies by limiting follicular helper T cell maturation. <i>European Journal of Immunology</i> , 2017, 47, 1443-1456.	1.6	7
29	Intrinsic Contribution of Perforin to NK-Cell Homeostasis during Mouse Cytomegalovirus Infection. <i>Frontiers in Immunology</i> , 2016, 7, 133.	2.2	4
30	Memory CD8 T Cells Generated by Cytomegalovirus Vaccine Vector Expressing NKG2D Ligand Have Effector-Like Phenotype and Distinct Functional Features. <i>Frontiers in Immunology</i> , 2021, 12, 681380.	2.2	4
31	Collection of Monoclonal Antibodies Targeting SARS-CoV-2 Proteins. <i>Viruses</i> , 2022, 14, 443.	1.5	3
32	Taking on SARS-CoV-2. <i>ELife</i> , 0, 11, .	2.8	2