

Young-Hee Jin

List of Publications by Year in descending order

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25
papers

810
citations

623699

14
h-index

610883

24
g-index

25
all docs

25
docs citations

25
times ranked

1315
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Bis-Benzylisoquinoline Alkaloids-Tetrandrine, Fangchinoline, and Cepharanthine, Inhibit Human Coronavirus OC43 Infection of MRC-5 Human Lung Cells. <i>Biomolecules</i> , 2019, 9, 696.	4.0	209
2	Interleukin-6 (IL-6) and IL-17 Synergistically Promote Viral Persistence by Inhibiting Cellular Apoptosis and Cytotoxic T Cell Function. <i>Journal of Virology</i> , 2014, 88, 8479-8489.	3.4	120
3	Lycorine, a non-nucleoside RNA dependent RNA polymerase inhibitor, as potential treatment for emerging coronavirus infections. <i>Phytomedicine</i> , 2021, 86, 153440.	5.3	64
4	IL-1 signal affects both protection and pathogenesis of virus-induced chronic CNS demyelinating disease. <i>Journal of Neuroinflammation</i> , 2012, 9, 217.	7.2	51
5	Differential Virus Replication, Cytokine Production, and Antigen-Presenting Function by Microglia from Susceptible and Resistant Mice Infected with Theiler's Virus. <i>Journal of Virology</i> , 2007, 81, 11690-11702.	3.4	45
6	Melanoma Differentiation-Associated Gene 5 Is Critical for Protection against Theiler's Virus-Induced Demyelinating Disease. <i>Journal of Virology</i> , 2012, 86, 1531-1543.	3.4	36
7	The Role of Interleukin-6 in the Expression of PD-1 and PDL-1 on Central Nervous System Cells following Infection with Theiler's Murine Encephalomyelitis Virus. <i>Journal of Virology</i> , 2013, 87, 11538-11551.	3.4	34
8	A Cell-Based Reporter Assay for Screening Inhibitors of MERS Coronavirus RNA-Dependent RNA Polymerase Activity. <i>Journal of Clinical Medicine</i> , 2020, 9, 2399.	2.4	29
9	TLR3 signaling is either protective or pathogenic for the development of Theiler's virus-induced demyelinating disease depending on the time of viral infection. <i>Journal of Neuroinflammation</i> , 2011, 8, 178.	7.2	28
10	SARS-CoV-2 RdRp Inhibitors Selected from a Cell-Based SARS-CoV-2 RdRp Activity Assay System. <i>Biomedicines</i> , 2021, 9, 996.	3.2	23
11	Theiler's Virus Infection Induces a Predominant Pathogenic CD4 ⁺ T Cell Response to RNA Polymerase in Susceptible SJL/J Mice. <i>Journal of Virology</i> , 2009, 83, 10981-10992.	3.4	22
12	Kurarione Inhibits HCoV-OC43 Infection by Impairing the Virus-Induced Autophagic Flux in MRC-5 Human Lung Cells. <i>Journal of Clinical Medicine</i> , 2020, 9, 2230.	2.4	21
13	Discovery of cyclic sulfonamide derivatives as potent inhibitors of SARS-CoV-2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 31, 127667.	2.2	20
14	Type I interferon signals control Theiler's virus infection site, cellular infiltration and T cell stimulation in the CNS. <i>Journal of Neuroimmunology</i> , 2010, 226, 27-37.	2.3	19
15	Preferential Induction of Protective T Cell Responses to Theiler's Virus in Resistant (C57BL/6 x SJL)F1 Mice. <i>Journal of Virology</i> , 2011, 85, 3033-3040.	3.4	14
16	Broad Spectrum Antiviral Properties of Cardiotonic Steroids Used as Potential Therapeutics for Emerging Coronavirus Infections. <i>Pharmaceutics</i> , 2021, 13, 1839.	4.5	13
17	Prostaglandin E2 produced following infection with Theiler's virus promotes the pathogenesis of demyelinating disease. <i>PLoS ONE</i> , 2017, 12, e0176406.	2.5	11
18	Infection and Activation of B Cells by Theiler's Murine Encephalomyelitis Virus (TMEV) Leads to Autoantibody Production in an Infectious Model of Multiple Sclerosis. <i>Cells</i> , 2020, 9, 1787.	4.1	10

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19	Identification of 4-anilino-6-aminoquinazoline derivatives as potential MERS-CoV inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127472.	2.2	9
20	Natural Polyphenols, 1,2,3,4,6-O-Pentagalloylglucose and Proanthocyanidins, as Broad-Spectrum Anticoronaviral Inhibitors Targeting Mpro and RdRp of SARS-CoV-2. <i>Biomedicines</i> , 2022, 10, 1170.	3.2	9
21	Isolation of CNS-infiltrating and Resident Microglial Cells. <i>Bio-protocol</i> , 2015, 5, .	0.4	7
22	Bavachin produces immunoadjuvant activity by targeting the NFAT signaling pathway. <i>Phytomedicine</i> , 2021, 93, 153796.	5.3	7
23	Endothelin-1 contributes to the development of virus-induced demyelinating disease. <i>Journal of Neuroinflammation</i> , 2020, 17, 307.	7.2	5
24	Anticoronaviral Activity of the Natural Phloroglucinols, Dryocrassin ABBA and Filixic Acid ABA from the Rhizome of <i>Dryopteris crassirhizoma</i> by Targeting the Main Protease of SARS-CoV-2. <i>Pharmaceutics</i> , 2022, 14, 376.	4.5	4
25	Role of type I interferon in the Theiler's virus-induced encephalitis, cellular infiltration to the CNS and function of immune cells. <i>FASEB Journal</i> , 2008, 22, 856.17.	0.5	0