Young-Hee Jin

List of Publications by Year
in descending order

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25	810	706676 14	685536 24
papers	citations	h-index	g-index

25	25	25	1408
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Anticoronaviral Activity of the Natural Phloroglucinols, Dryocrassin ABBA and Filixic Acid ABA from the Rhizome of Dryopteris crassirhizoma by Targeting the Main Protease of SARS-CoV-2. Pharmaceutics, 2022, 14, 376.	2.0	4
2	Natural Polyphenols, 1,2,3,4,6-O-Pentagalloyglucose and Proanthocyanidins, as Broad-Spectrum Anticoronaviral Inhibitors Targeting Mpro and RdRp of SARS-CoV-2. Biomedicines, 2022, 10, 1170.	1.4	9
3	Discovery of cyclic sulfonamide derivatives as potent inhibitors of SARS-CoV-2. Bioorganic and Medicinal Chemistry Letters, 2021, 31, 127667.	1.0	20
4	Lycorine, a non-nucleoside RNA dependent RNA polymerase inhibitor, as potential treatment for emerging coronavirus infections. Phytomedicine, 2021, 86, 153440.	2.3	64
5	SARS-CoV-2 RdRp Inhibitors Selected from a Cell-Based SARS-CoV-2 RdRp Activity Assay System. Biomedicines, 2021, 9, 996.	1.4	23
6	Bavachin produces immunoadjuvant activity by targeting the NFAT signaling pathway. Phytomedicine, 2021, 93, 153796.	2.3	7
7	Broad Spectrum Antiviral Properties of Cardiotonic Steroids Used as Potential Therapeutics for Emerging Coronavirus Infections. Pharmaceutics, 2021, 13, 1839.	2.0	13
8	Kurarinone Inhibits HCoV-OC43 Infection by Impairing the Virus-Induced Autophagic Flux in MRC-5 Human Lung Cells. Journal of Clinical Medicine, 2020, 9, 2230.	1.0	21
9	A Cell-Based Reporter Assay for Screening Inhibitors of MERS Coronavirus RNA-Dependent RNA Polymerase Activity. Journal of Clinical Medicine, 2020, 9, 2399.	1.0	29
10	Infection and Activation of B Cells by Theilerâ€™s Murine Encephalomyelitis Virus (TMEV) Leads to Autoantibody Production in an Infectious Model of Multiple Sclerosis. Cells, 2020, 9, 1787.	1.8	10
11	Identification of 4-anilino-6-aminoquinazoline derivatives as potential MERS-CoV inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127472.	1.0	9
12	Endothelin-1 contributes to the development of virus-induced demyelinating disease. Journal of Neuroinflammation, 2020, 17, 307.	3.1	5
13	Natural Bis-Benzylisoquinoline Alkaloids-Tetrandrine, Fangchinoline, and Cepharanthine, Inhibit Human Coronavirus OC43 Infection of MRC-5 Human Lung Cells. Biomolecules, 2019, 9, 696.	1.8	209
14	Prostaglandin E2 produced following infection with Theiler's virus promotes the pathogenesis of demyelinating disease. PLoS ONE, 2017, 12, e0176406.	1.1	11
15	Isolation of CNS-infiltrating and Resident Microglial Cells. Bio-protocol, 2015, 5, .	0.2	7
16	Interleukin-6 (IL-6) and IL-17 Synergistically Promote Viral Persistence by Inhibiting Cellular Apoptosis and Cytotoxic T Cell Function. Journal of Virology, 2014, 88, 8479-8489.	1.5	120
17	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. Journal of Virology, 2013, 87, 11538-11551.	1.5	34
18	Melanoma Differentiation-Associated Gene 5 Is Critical for Protection against Theiler's Virus-Induced Demyelinating Disease. Journal of Virology, 2012, 86, 1531-1543.	1.5	36

#	Article	IF	Citations
19	IL-1 signal affects both protection and pathogenesis of virus-induced chronic CNS demyelinating disease. Journal of Neuroinflammation, 2012, 9, 217.	3.1	51
20	TLR3 signaling is either protective or pathogenic for the development of Theiler's virus-induced demyelinating disease depending on the time of viral infection. Journal of Neuroinflammation, 2011, 8, 178.	3.1	28
21	Preferential Induction of Protective T Cell Responses to Theiler's Virus in Resistant (C57BL/6 x SJL)F1 Mice. Journal of Virology, 2011, 85, 3033-3040.	1.5	14
22	Type I interferon signals control Theiler's virus infection site, cellular infiltration and T cell stimulation in the CNS. Journal of Neuroimmunology, 2010, 226, 27-37.	1.1	19
23	Theiler's Virus Infection Induces a Predominant Pathogenic CD4⁺T Cell Response to RNA Polymerase in Susceptible SJL/J Mice. Journal of Virology, 2009, 83, 10981-10992.	1.5	22
24	Role of type I interferon in the Theiler's virusâ€induced encephalitis, cellular infiltration to the CNS and function of immune cells. FASEB Journal, 2008, 22, 856.17.	0.2	0
25	Differential Virus Replication, Cytokine Production, and Antigen-Presenting Function by Microglia from Susceptible and Resistant Mice Infected with Theiler's Virus. Journal of Virology, 2007, 81, 11690-11702.	1.5	45