

Ji-Seung Yoo

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,393
citations

471509

17
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

2182
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Role of an Antiviral Stress Granule Containing RIG-I and PKR in Viral Detection and Innate Immunity. PLoS ONE, 2012, 7, e43031.	2.5	294
2	Asian Zika virus strains target CD14+ blood monocytes and induce M2-skewed immunosuppression during pregnancy. Nature Microbiology, 2017, 2, 1558-1570.	13.3	135
3	Innate immune sensing of coronavirus and viral evasion strategies. Experimental and Molecular Medicine, 2021, 53, 723-736.	7.7	130
4	DHX36 Enhances RIG-I Signaling by Facilitating PKR-Mediated Antiviral Stress Granule Formation. PLoS Pathogens, 2014, 10, e1004012.	4.7	129
5	Encephalomyocarditis Virus Disrupts Stress Granules, the Critical Platform for Triggering Antiviral Innate Immune Responses. Journal of Virology, 2013, 87, 9511-9522.	3.4	127
6	SARS-CoV-2 inhibits induction of the MHC class I pathway by targeting the STAT1-IRF1-NLRC5 axis. Nature Communications, 2021, 12, 6602.	12.8	104
7	Sensing viral invasion by RIG-I like receptors. Current Opinion in Microbiology, 2014, 20, 131-138.	5.1	90
8	The Inhibitory Mechanisms of Tumor PD-L1 Expression by Natural Bioactive Gallic Acid in Non-Small-Cell Lung Cancer (NSCLC) Cells. Cancers, 2020, 12, 727.	3.7	52
9	Severe fever with thrombocytopenia syndrome phlebovirus non-structural protein activates TPL2 signalling pathway for viral immunopathogenesis. Nature Microbiology, 2019, 4, 429-437.	13.3	46
10	TRIM9-Mediated Resolution of Neuroinflammation Confers Neuroprotection upon Ischemic Stroke in Mice. Cell Reports, 2019, 27, 549-560.e6.	6.4	43
11	Biochemical characterization of a recombinant Japanese encephalitis virus RNA-dependent RNA polymerase. BMC Molecular Biology, 2007, 8, 59.	3.0	40
12	Tannic Acid Promotes TRAIL-Induced Extrinsic Apoptosis by Regulating Mitochondrial ROS in Human Embryonic Carcinoma Cells. Cells, 2020, 9, 282.	4.1	37
13	Oncogenic human herpesvirus hijacks proline metabolism for tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8083-8093.	7.1	36
14	The Cap-Snatching SFTSV Endonuclease Domain Is an Antiviral Target. Cell Reports, 2020, 30, 153-163.e5.	6.4	31
15	Tannic Acid Inhibits Non-small Cell Lung Cancer (NSCLC) Stemness by Inducing G ₀ /G ₁ Cell Cycle Arrest and Intrinsic Apoptosis. Anticancer Research, 2020, 40, 3209-3220.	1.1	31
16	Inhibition of Japanese encephalitis virus replication by peptide nucleic acids targeting cis-acting elements on the plus- and minus-strands of viral RNA. Antiviral Research, 2009, 82, 122-133.	4.1	30
17	MHC class I transactivator NLRC5 in host immunity, cancer and beyond. Immunology, 2021, 162, 252-261.	4.4	24
18	Efficient Inhibition of Human Papillomavirus Infection by L2 Minor Capsid-Derived Lipopeptide. MBio, 2019, 10, .	4.1	11

#	ARTICLE	IF	CITATIONS
19	Inhibition of a broad range of SARS-CoV-2 variants by antiviral phytochemicals in hACE2 mice. Antiviral Research, 2022, 204, 105371.	4.1	3