Seong-Jun Kim

List of Publications by Year
in descending order

20 papers	1,481 citations	686830 13 h-index	794141 19 g-index
20 all docs	20 docs citations	20 times ranked	4063 citing authors

#	Article	IF	Citations
1	Hepatitis B Virus Disrupts Mitochondrial Dynamics: Induces Fission and Mitophagy to Attenuate Apoptosis. PLoS Pathogens, 2013, 9, e1003722.	2.1	232
2	Hepatitis C virus triggers mitochondrial fission and attenuates apoptosis to promote viral persistence. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6413-6418.	3.3	224
3	N6 -methyladenosine modification of hepatitis B virus RNA differentially regulates the viral life cycle. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8829-8834.	3.3	164
4	Hepatitis C Virus Induces the Mitochondrial Translocation of Parkin and Subsequent Mitophagy. PLoS Pathogens, 2013, 9, e1003285.	2.1	157
5	Mitochondrial dynamics and viral infections: A close nexus. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 2822-2833.	1.9	143
6	Interference of ribosomal frameshifting by antisense peptide nucleic acids suppresses SARS coronavirus replication. Antiviral Research, 2011, 91, 1-10.	1.9	88
7	HBVâ€Induced Increased N6 Methyladenosine Modification of PTEN RNA Affects Innate Immunity and Contributes to HCC. Hepatology, 2021, 73, 533-547.	3.6	86
8	Hepatitis B Virus-Induced Parkin-Dependent Recruitment of Linear Ubiquitin Assembly Complex (LUBAC) to Mitochondria and Attenuation of Innate Immunity. PLoS Pathogens, 2016, 12, e1005693.	2.1	71
9	Protein Kinase C-related Kinase 2 Regulates Hepatitis C Virus RNA Polymerase Function by Phosphorylation. Journal of Biological Chemistry, 2004, 279, 50031-50041.	1.6	69
10	The essential role of mitochondrial dynamics in antiviral immunity. Mitochondrion, 2018, 41, 21-27.	1.6	54
11	Ginsenoside Rg3 restores hepatitis C virusâ€“induced aberrant mitochondrial dynamics and inhibits virus propagation. Hepatology, 2017, 66, 758-771.	3.6	49
12	Arrayed CRISPR screen with image-based assay reliably uncovers host genes required for coxsackievirus infection. Genome Research, 2018, 28, 859-868.	2.4	45
13	Ultrasound-Guided Fine-Needle Aspiration Biopsy in Nonpalpable Thyroid Nodules: Is It Useful in Infracentimetric Nodules?. Yonsei Medical Journal, 2003, 44, 635.	0.9	45
14	The impact of smoking cessation attempts on stress levels. BMC Public Health, 2019, 19, 267.	1.2	15
15	Antiviral efficacy of orally delivered neoagarohexaose, a nonconventional TLR4 agonist, against norovirus infection in mice. Biomaterials, 2020, 263, 120391.	5.7	13
16	TRAIL Enhances Apoptosis of Human Hepatocellular Carcinoma Cells Sensitized by Hepatitis C Virus Infection: Therapeutic Implications. PLoS ONE, 2014, 9, e98171.	1.1	12
17	A Novel Frameshifting Inhibitor Having Antiviral Activity against Zoonotic Coronaviruses. Viruses, 2021, 13, 1639.	1.5	7
18	In Vitro Replication Inhibitory Activity of Xanthorrhizol against Severe Acute Respiratory Syndrome Coronavirus 2. Biomedicines, 2021, 9, 1725.	1.4	5

#	Article	IF	Citations
19	A Crucial Role of ACBD3 Required for Coxsackievirus Infection in Animal Model Developed by AAV-Mediated CRISPR Genome Editing Technique. Viruses, 2021, 13, 237.	1.5	2
20	Doubleâ€stranded RNAs Attenuate Interferon Response via Parkinâ€mediated MAVS Ubiquitination. FASEB Journal, 2018, 32, lb145.	0.2	0