

Shiu-Wan Chan

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

2,900
citations

687363

13
h-index

677142

22
g-index

26
all docs

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docs citations

26
times ranked

2514
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika Virus Induces an Atypical Tripartite Unfolded Protein Response with Sustained Sensor and Transient Effector Activation and a Blunted BiP Response. <i>MSphere</i> , 2021, 6, e0036121.	2.9	8
2	Kite-Shaped Molecules Block SARS-CoV-2 Cell Entry at a Post-Attachment Step. <i>Viruses</i> , 2021, 13, 2306.	3.3	5
3	Current and Future Direct-Acting Antivirals Against COVID-19. <i>Frontiers in Microbiology</i> , 2020, 11, 587944.	3.5	16
4	Hydrogen peroxide induces La cytoplasmic shuttling and increases hepatitis C virus internal ribosome entry site-dependent translation. <i>Journal of General Virology</i> , 2016, 97, 2301-2315.	2.9	9
5	Establishment of chronic hepatitis C virus infection: Translational evasion of oxidative defence. <i>World Journal of Gastroenterology</i> , 2014, 20, 2785.	3.3	8
6	The unfolded protein response in virus infections. <i>Frontiers in Microbiology</i> , 2014, 5, 518.	3.5	46
7	Unfolded protein response in hepatitis C virus infection. <i>Frontiers in Microbiology</i> , 2014, 5, 233.	3.5	57
8	Hepatitis C Virus Envelope Protein E1 Binds PERK and Represses the Unfolded Protein Response. <i>The Open Virology Journal</i> , 2013, 7, 37-40.	1.8	13
9	The role of PERK and GCN2 in basal and hydrogen peroxide-regulated translation from the hepatitis C virus internal ribosome entry site. <i>Virus Genes</i> , 2011, 43, 208-214.	1.6	7
10	Effects of hepatitis C virus envelope glycoprotein unfolded protein response activation on translation and transcription. <i>Archives of Virology</i> , 2009, 154, 1631-1640.	2.1	28
11	Cap-dependent and hepatitis C virus internal ribosome entry site-mediated translation are modulated by phosphorylation of eIF2 β under oxidative stress. <i>Journal of General Virology</i> , 2006, 87, 3251-3262.	2.9	26
12	Hepatitis C virus envelope proteins regulate CHOP via induction of the unfolded protein response. <i>FASEB Journal</i> , 2005, 19, 1510-1512.	0.5	134
13	A Polymorphism of the Human Matrix β -Carboxyglutamic Acid Protein Promoter Alters Binding of an Activating Protein-1 Complex and Is Associated with Altered Transcription and Serum Levels. <i>Journal of Biological Chemistry</i> , 2001, 276, 32466-32473.	3.4	108
14	Sensitivity to Fas-Mediated Apoptosis Is Determined Below Receptor Level in Human Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 2000, 86, 1038-1046.	4.5	58
15	In Vitro Detection of Apoptosis in Isolated Vascular Cells. , 1999, 30, 231-246.		0
16	Cell Surface Trafficking of Fas: A Rapid Mechanism of p53-Mediated Apoptosis. , 1998, 282, 290-293.		632
17	Cooperative Interactions Between RB and p53 Regulate Cell Proliferation, Cell Senescence, and Apoptosis in Human Vascular Smooth Muscle Cells From Atherosclerotic Plaques. <i>Circulation Research</i> , 1998, 82, 704-712.	4.5	177
18	A proposed system for the nomenclature of hepatitis C viral genotypes. <i>Hepatology</i> , 1994, 19, 1321-1324.	7.3	962

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19	A proposed system for the nomenclature of hepatitis C viral genotypes. <i>Hepatology</i> , 1994, 19, 1321-1324.	7.3	136
20	Detection of three types of hepatitis C virus in blood donors: investigation of type-specific differences in serologic reactivity and rate of alanine aminotransferase abnormalities. <i>Transfusion</i> , 1993, 33, 7-13.	1.6	292
21	Molecular and Regional Observations Related to Hepatitis C Virus in Egyptian Blood Donors. <i>Annals of Saudi Medicine</i> , 1993, 13, 568-570.	1.1	4
22	Specificity of affinity-purified <i>Trichinella spiralis</i> antigens. <i>Veterinary Parasitology</i> , 1992, 41, 109-120.	1.8	1
23	Pyrimethamine resistant mutations in <i>Plasmodium falciparum</i> . <i>Molecular and Biochemical Parasitology</i> , 1992, 52, 149-157.	1.1	66
24	Serological responses to infection with three different types of hepatitis C virus. <i>Lancet</i> , The, 1991, 338, 1391.	13.7	104