

Chia-Chi Ku

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5143397/publications.pdf>

Version: 2024-02-01

32
papers

1,478
citations

430874

18
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

1496
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycobacterium abscessus and Mycobacterium massiliense exhibit distinct host and organ specificity: a cross-sectional study. International Journal of Infectious Diseases, 2022, 116, 21-26.	3.3	3
2	Taiwan's Response to Influenza: A Seroepidemiological Evaluation of Policies and Implications for Pandemic Preparedness. International Journal of Infectious Diseases, 2022, , .	3.3	0
3	Impact of prior infection and repeated vaccination on post-vaccination antibody titers of the influenza A(H1N1)pdm09 strain in Taiwan schoolchildren: Implications for public health. Vaccine, 2022, 40, 3402-3411.	3.8	1
4	Afatinib Exerts Immunomodulatory Effects by Targeting the Pyrimidine Biosynthesis Enzyme CAD. Cancer Research, 2021, 81, 3270-3282.	0.9	16
5	Use of seroprevalence to guide dengue vaccination plans for older adults in a dengue non-endemic country. PLoS Neglected Tropical Diseases, 2021, 15, e0009312.	3.0	5
6	FluConvert and IniFlu: a suite of integrated software to identify novel signatures of emerging influenza viruses with increasing risk. BMC Bioinformatics, 2020, 21, 316.	2.6	3
7	The Curcumin Analogue, EF-24, Triggers p38 MAPK-Mediated Apoptotic Cell Death via Inducing PP2A-Modulated ERK Deactivation in Human Acute Myeloid Leukemia Cells. Cancers, 2020, 12, 2163.	3.7	18
8	Dual Targeting of the p38 MAPK-HO-1 Axis and cIAP1/XIAP by Demethoxycurcumin Triggers Caspase-Mediated Apoptotic Cell Death in Oral Squamous Cell Carcinoma Cells. Cancers, 2020, 12, 703.	3.7	26
9	Penfluridol triggers cytoprotective autophagy and cellular apoptosis through ROS induction and activation of the PP2A-modulated MAPK pathway in acute myeloid leukemia with different FLT3 statuses. Journal of Biomedical Science, 2019, 26, 63.	7.0	23
10	Development of an Economical DNA Delivery System by "Acufection" and its Application to Skin Research. Journal of Visualized Experiments, 2017, , .	0.3	0
11	The Critical Role of Early Dengue Surveillance and Limitations of Clinical Reporting " Implications for Non-Endemic Countries. PLoS ONE, 2016, 11, e0160230.	2.5	13
12	Type I interferon inhibits varicella-zoster virus replication by interfering with the dynamic interaction between mediator and IE62 within replication compartments. Cell and Bioscience, 2016, 6, 21.	4.8	10
13	An Alternatively Spliced IL-15 Isoform Modulates Abrasion-Induced Keratinocyte Activation. Journal of Investigative Dermatology, 2015, 135, 1329-1337.	0.7	7
14	The ability to suppress macrophage-mediated inflammation in orbital fat stem cells is controlled by miR-671-5p. Stem Cell Research and Therapy, 2014, 5, 97.	5.5	27
15	Vascular endothelial growth factor-C modulates proliferation and chemoresistance in acute myeloid leukemic cells through an endothelin-1-dependent induction of cyclooxygenase-2. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 387-397.	4.1	20
16	Association of pocket epithelial cell proliferation in periodontitis with TLR9 expression and inflammatory response. Journal of the Formosan Medical Association, 2014, 113, 549-556.	1.7	13
17	Systemic human orbital fat-derived stem/stromal cell transplantation ameliorates acute inflammation in lipopolysaccharide-induced acute lung injury. Critical Care Medicine, 2012, 40, 1245-1253.	0.9	52
18	Herpes simplex virus-1 induces expression of a novel MxA isoform that enhances viral replication. Immunology and Cell Biology, 2011, 89, 173-182.	2.3	45

#	ARTICLE	IF	CITATIONS
19	Varicella-Zoster Virus Infection Triggers Formation of an Interleukin-1 β (IL-1 β)-processing Inflammasome Complex. <i>Journal of Biological Chemistry</i> , 2011, 286, 17921-17933.	3.4	94
20	Varicella-Zoster Virus T Cell Tropism and the Pathogenesis of Skin Infection. <i>Current Topics in Microbiology and Immunology</i> , 2010, 342, 189-209.	1.1	75
21	Vascular endothelial growth factor-C (VEGF-C) promotes angiogenesis by induction of COX-2 in leukemic cells via the VEGF-R3/JNK/ AP-1 pathway. <i>Carcinogenesis</i> , 2009, 30, 2005-2013.	2.8	72
22	Endonuclease G: A role for the enzyme in recombination and cellular proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8995-9000.	7.1	59
23	T-Cell Tropism and the Role of ORF66 Protein in Pathogenesis of Varicella-Zoster Virus Infection. <i>Journal of Virology</i> , 2005, 79, 12921-12933.	3.4	70
24	Varicella-zoster virus infection of human dorsal root ganglia in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 6490-6495.	7.1	133
25	Varicella-Zoster Virus Pathogenesis and Immunobiology: New Concepts Emerging from Investigations with the SCIDhu Mouse Model. <i>Journal of Virology</i> , 2005, 79, 2651-2658.	3.4	145
26	Varicella-Zoster Virus Transfer to Skin by T Cells and Modulation of Viral Replication by Epidermal Cell Interferon- γ . <i>Journal of Experimental Medicine</i> , 2004, 200, 917-925.	8.5	203
27	Differentiation of Varicella-Zoster Virus ORF47 Protein Kinase and IE62 Protein Binding Domains and Their Contributions to Replication in Human Skin Xenografts in the SCID-hu Mouse. <i>Journal of Virology</i> , 2003, 77, 5964-5974.	3.4	56
28	Tropism of Varicella-Zoster Virus for Human Tonsillar CD4+ T Lymphocytes That Express Activation, Memory, and Skin Homing Markers. <i>Journal of Virology</i> , 2002, 76, 11425-11433.	3.4	129
29	The Growth of the Very Large CD8+ T Cell Clones in Older Mice Is Controlled by Cytokines. <i>Journal of Immunology</i> , 2001, 166, 2186-2193.	0.8	73
30	Characteristics and maintenance of CD8+ T-cell clones found in old mice. <i>Mechanisms of Ageing and Development</i> , 1997, 94, 41-53.	4.6	13
31	Homologous and heterologous neutralization antibody responses after immunization with Japanese encephalitis vaccine among Taiwan children. <i>Journal of Medical Virology</i> , 1994, 44, 122-131.	5.0	58
32	VZV: pathogenesis and the disease consequences of primary infection. , 0, , 675-688.		13