Andrew CY Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6430482/publications.pdf

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32 papers 4,054 citations

331259 21 h-index 414034 32 g-index

35 all docs

35 docs citations

35 times ranked 8303 citing authors

#	Article	IF	CITATIONS
1	Simulation of the Clinical and Pathological Manifestations of Coronavirus Disease 2019 (COVID-19) in a Golden Syrian Hamster Model: Implications for Disease Pathogenesis and Transmissibility. Clinical Infectious Diseases, 2020, 71, 2428-2446.	2.9	839
2	Surgical Mask Partition Reduces the Risk of Noncontact Transmission in a Golden Syrian Hamster Model for Coronavirus Disease 2019 (COVID-19). Clinical Infectious Diseases, 2020, 71, 2139-2149.	2.9	501
3	Infection of bat and human intestinal organoids by SARS-CoV-2. Nature Medicine, 2020, 26, 1077-1083.	15.2	441
4	Middle East Respiratory Syndrome Coronavirus Efficiently Infects Human Primary T Lymphocytes and Activates the Extrinsic and Intrinsic Apoptosis Pathways. Journal of Infectious Diseases, 2016, 213, 904-914.	1.9	379
5	Attenuated SARS-CoV-2 variants with deletions at the S1/S2 junction. Emerging Microbes and Infections, 2020, 9, 837-842.	3.0	270
6	SARS-CoV-2 infects human neural progenitor cells and brain organoids. Cell Research, 2020, 30, 928-931.	5.7	267
7	Attenuated Interferon and Proinflammatory Response in SARS-CoV-2–Infected Human Dendritic Cells Is Associated With Viral Antagonism of STAT1 Phosphorylation. Journal of Infectious Diseases, 2020, 222, 734-745.	1.9	165
8	Clofazimine broadly inhibits coronaviruses including SARS-CoV-2. Nature, 2021, 593, 418-423.	13.7	151
9	Metallodrug ranitidine bismuth citrate suppresses SARS-CoV-2 replication and relieves virus-associated pneumonia in Syrian hamsters. Nature Microbiology, 2020, 5, 1439-1448.	5.9	140
10	Oral SARS-CoV-2 Inoculation Establishes Subclinical Respiratory Infection with Virus Shedding in Golden Syrian Hamsters. Cell Reports Medicine, 2020, 1, 100121.	3.3	121
11	Severe Acute Respiratory Syndrome Coronavirus 2 Infects and Damages the Mature and Immature Olfactory Sensory Neurons of Hamsters. Clinical Infectious Diseases, 2021, 73, e503-e512.	2.9	106
12	Coinfection by Severe Acute Respiratory Syndrome Coronavirus 2 and Influenza A(H1N1)pdm09 Virus Enhances the Severity of Pneumonia in Golden Syrian Hamsters. Clinical Infectious Diseases, 2021, 72, e978-e992.	2.9	84
13	Olfactory Dysfunction in Coronavirus Disease 2019 Patients: Observational Cohort Study and Systematic Review. Open Forum Infectious Diseases, 2020, 7, ofaa199.	0.4	83
14	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. Cell, 2021, 184, 2618-2632.e17.	13.5	80
15	Avian influenza virus A H7N9 infects multiple mononuclear cell types in peripheral blood and induces dysregulated cytokine responses and apoptosis in infected monocytes. Journal of General Virology, 2017, 98, 922-934.	1.3	49
16	Toll-Like Receptor 7 Agonist Imiquimod in Combination with Influenza Vaccine Expedites and Augments Humoral Immune Responses against Influenza A(H1N1)pdm09 Virus Infection in BALB/c Mice. Vaccine Journal, 2014, 21, 570-579.	3.2	47
17	Cross-linking peptide and repurposed drugs inhibit both entry pathways of SARS-CoV-2. Nature Communications, 2021, 12, 1517.	5.8	43
18	Avian Influenza A H7N9 Virus Induces Severe Pneumonia in Mice without Prior Adaptation and Responds to a Combination of Zanamivir and COX-2 Inhibitor. PLoS ONE, 2014, 9, e107966.	1.1	35

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19	Age-associated SARS-CoV-2 breakthrough infection and changes in immune response in a mouse model. Emerging Microbes and Infections, 2022, 11, 368-383.	3.0	33
20	Characterization of an attenuated SARS-CoV-2 variant with a deletion at the S1/S2 junction of the spike protein. Nature Communications, 2021, 12, 2790.	5.8	26
21	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection by Intranasal or Intratesticular Route Induces Testicular Damage. Clinical Infectious Diseases, 2022, 75, e974-e990.	2.9	26
22	Co-stimulation With TLR7 Agonist Imiquimod and Inactivated Influenza Virus Particles Promotes Mouse B Cell Activation, Differentiation, and Accelerated Antigen Specific Antibody Production. Frontiers in Immunology, 2018, 9, 2370.	2.2	21
23	H7N9 influenza A virus activation of necroptosis in human monocytes links innate and adaptive immune responses. Cell Death and Disease, 2019, 10, 442.	2.7	21
24	Suboptimal Humoral Immune Response against Influenza A(H7N9) Virus Is Related to Its Internal Genes. Vaccine Journal, 2015, 22, 1235-1243.	3.2	19
25	Prostaglandin E2-Mediated Impairment of Innate Immune Response to A(H1N1)pdm09 Infection in Diet-Induced Obese Mice Could Be Restored by Paracetamol. Journal of Infectious Diseases, 2019, 219, 795-807.	1.9	17
26	Low Environmental Temperature Exacerbates Severe Acute Respiratory Syndrome Coronavirus 2 Infection in Golden Syrian Hamsters. Clinical Infectious Diseases, 2022, 75, e1101-e1111.	2.9	17
27	Absence of Vaccine-enhanced Disease With Unexpected Positive Protection Against severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) by Inactivated Vaccine Given Within 3 Days of Virus Challenge in Syrian Hamster Model. Clinical Infectious Diseases, 2021, 73, e719-e734.	2.9	16
28	Low population serum microneutralization antibody titer against the predominating influenza A(H3N2) N121K virus during the severe influenza summer peak of Hong Kong in 2017. Emerging Microbes and Infections, 2018, 7, 1-9.	3.0	15
29	STAT2-dependent restriction of Zika virus by human macrophages but not dendritic cells. Emerging Microbes and Infections, 2021, 10, 1024-1037.	3.0	12
30	Triple combination of FDA-approved drugs including flufenamic acid, clarithromycin and zanamivir improves survival of severe influenza in mice. Archives of Virology, 2018, 163, 2349-2358.	0.9	9
31	Repurposing of Miltefosine as an Adjuvant for Influenza Vaccine. Vaccines, 2020, 8, 754.	2.1	6
32	Intradermal vaccination of live attenuated influenza vaccine protects mice against homologous and heterologous influenza challenges. Npj Vaccines, 2021, 6, 95.	2.9	6