

# Andrew C Y Lee

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33  
papers

2,443  
citations

17  
h-index

35  
g-index

35  
ext. papers

3,383  
ext. citations

15.7  
avg, IF

5.1  
L-index

#	Paper	IF	Citations
33	Age-associated SARS-CoV-2 breakthrough infection and changes in immune response in mouse model.. <i>Emerging Microbes and Infections</i> , <b>2022</b> , 1-36	18.9	1
32	Coinfection by Severe Acute Respiratory Syndrome Coronavirus 2 and Influenza A(H1N1)pdm09 Virus Enhances the Severity of Pneumonia in Golden Syrian Hamsters. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, e978-e992	11.6	47
31	Severe Acute Respiratory Syndrome Coronavirus 2 Infects and Damages the Mature and Immature Olfactory Sensory Neurons of Hamsters. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e503-e512	11.6	59
30	Clofazimine broadly inhibits coronaviruses including SARS-CoV-2. <i>Nature</i> , <b>2021</b> , 593, 418-423	50.4	61
29	Cross-linking peptide and repurposed drugs inhibit both entry pathways of SARS-CoV-2. <i>Nature Communications</i> , <b>2021</b> , 12, 1517	17.4	24
28	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , <b>2021</b> , 184, 2618-2632.e17	26.2	167
27	Characterization of an attenuated SARS-CoV-2 variant with a deletion at the S1/S2 junction of the spike protein. <i>Nature Communications</i> , <b>2021</b> , 12, 2790	17.4	10
26	STAT2-dependent restriction of Zika virus by human macrophages but not dendritic cells. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 1024-1037	18.9	0
25	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. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e719-e734	11.6	8
24	Intradermal vaccination of live attenuated influenza vaccine protects mice against homologous and heterologous influenza challenges. <i>Npj Vaccines</i> , <b>2021</b> , 6, 95	9.5	1
23	Low Environmental Temperature Exacerbates Severe Acute Respiratory Syndrome Coronavirus 2 Infection in Golden Syrian Hamsters. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	5
22	Repurposing of Miltefosine as an Adjuvant for Influenza Vaccine. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	2
21	Infection of bat and human intestinal organoids by SARS-CoV-2. <i>Nature Medicine</i> , <b>2020</b> , 26, 1077-1083	50.5	285
20	Surgical Mask Partition Reduces the Risk of Noncontact Transmission in a Golden Syrian Hamster Model for Coronavirus Disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 2139-2149	11.6	310
19	Attenuated Interferon and Proinflammatory Response in SARS-CoV-2-Infected Human Dendritic Cells Is Associated With Viral Antagonism of STAT1 Phosphorylation. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 734-745	7	96
18	Olfactory Dysfunction in Coronavirus Disease 2019 Patients: Observational Cohort Study and Systematic Review. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa199	1	58
17	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. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 2428-2446	11.6	537

16	Attenuated SARS-CoV-2 variants with deletions at the S1/S2 junction. <i>Emerging Microbes and Infections</i> , <b>2020</b> , 9, 837-842	18.9	181
15	Oral SARS-CoV-2 Inoculation Establishes Subclinical Respiratory Infection with Virus Shedding in Golden Syrian Hamsters. <i>Cell Reports Medicine</i> , <b>2020</b> , 1, 100121	18	61
14	Metallo drug ranitidine bismuth citrate suppresses SARS-CoV-2 replication and relieves virus-associated pneumonia in Syrian hamsters. <i>Nature Microbiology</i> , <b>2020</b> , 5, 1439-1448	26.6	76
13	SARS-CoV-2 infects human neural progenitor cells and brain organoids. <i>Cell Research</i> , <b>2020</b> , 30, 928-931	24.7	143
12	H7N9 influenza A virus activation of necroptosis in human monocytes links innate and adaptive immune responses. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 442	9.8	13
11	Prostaglandin E2-Mediated Impairment of Innate Immune Response to A(H1N1)pdm09 Infection in Diet-Induced Obese Mice Could Be Restored by Paracetamol. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 219, 795-807	7	14
10	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. <i>Emerging Microbes and Infections</i> , <b>2018</b> , 7, 23	18.9	9
9	Triple combination of FDA-approved drugs including flufenamic acid, clarithromycin and zanamivir improves survival of severe influenza in mice. <i>Archives of Virology</i> , <b>2018</b> , 163, 2349-2358	2.6	8
8	Co-stimulation With TLR7 Agonist Imiquimod and Inactivated Influenza Virus Particles Promotes Mouse B Cell Activation, Differentiation, and Accelerated Antigen Specific Antibody Production. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2370	8.4	14
7	Avian influenza virus A H7N9 infects multiple mononuclear cell types in peripheral blood and induces dysregulated cytokine responses and apoptosis in infected monocytes. <i>Journal of General Virology</i> , <b>2017</b> , 98, 922-934	4.9	16
6	Middle East Respiratory Syndrome Coronavirus Efficiently Infects Human Primary T Lymphocytes and Activates the Extrinsic and Intrinsic Apoptosis Pathways. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 213, 904-14	7	285
5	Suboptimal Humoral Immune Response against Influenza A(H7N9) Virus Is Related to Its Internal Genes. <i>Vaccine Journal</i> , <b>2015</b> , 22, 1235-43		13
4	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. <i>Vaccine Journal</i> , <b>2014</b> , 21, 570-9		37
3	Avian influenza A H7N9 virus induces severe pneumonia in mice without prior adaptation and responds to a combination of zanamivir and COX-2 inhibitor. <i>PLoS ONE</i> , <b>2014</b> , 9, e107966	3.7	32
2	Pathogenicity, immunogenicity, and protective ability of an attenuated SARS-CoV-2 variant with a deletion at the S1/S2 junction of the spike protein		2
1	SARS-CoV-2 spike D614G variant exhibits highly efficient replication and transmission in hamsters		4