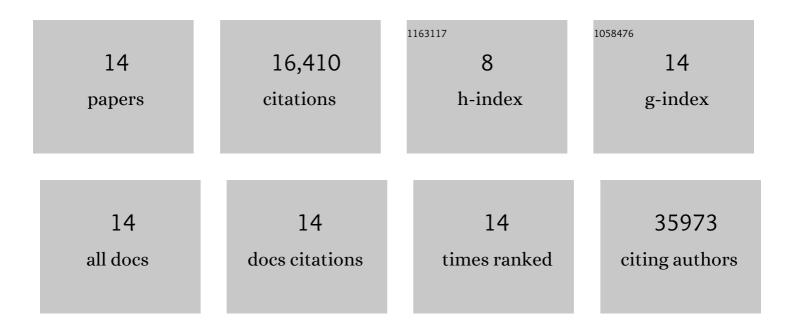
Nai-Huei Wu

List of Publications by Year in descending order

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ΝΑΙ-ΗΠΕΙ ΜΠ

#	Article	IF	CITATIONS
1	SARS-CoV-2 Cell Entry Depends on ACE2 and TMPRSS2 and Is Blocked by a Clinically Proven Protease Inhibitor. Cell, 2020, 181, 271-280.e8.	28.9	16,161
2	The differentiated airway epithelium infected by influenza viruses maintains the barrier function despite a dramatic loss of ciliated cells. Scientific Reports, 2016, 6, 39668.	3.3	81
3	Highly Pathogenic Avian Influenza A(H5N8) Virus in Gray Seals, Baltic Sea. Emerging Infectious Diseases, 2019, 25, 2295-2298.	4.3	47
4	Efficient suilysin-mediated invasion and apoptosis in porcine respiratory epithelial cells after streptococcal infection under air-liquid interface conditions. Scientific Reports, 2016, 6, 26748.	3.3	33
5	Sialic acid-dependent interactions between influenza viruses and Streptococcus suis affect the infection of porcine tracheal cells. Journal of General Virology, 2015, 96, 2557-2568.	2.9	23
6	Avian Influenza A Virus Infects Swine Airway Epithelial Cells without Prior Adaptation. Viruses, 2020, 12, 589.	3.3	12
7	Infection Studies in Pigs and Porcine Airway Epithelial Cells Reveal an Evolution of A(H1N1)pdm09 Influenza A Viruses Toward Lower Virulence. Journal of Infectious Diseases, 2019, 219, 1596-1604.	4.0	11
8	Time-dependent viral interference between influenza virus and coronavirus in the infection of differentiated porcine airway epithelial cells. Virulence, 2021, 12, 1111-1121.	4.4	11
9	Sialic acid-dependent interaction of group B streptococci with influenza virus-infected cells reveals a novel adherence and invasion mechanism. Cellular Microbiology, 2018, 20, e12818.	2.1	9
10	The Cell Tropism of Porcine Respiratory Coronavirus for Airway Epithelial Cells Is Determined by the Expression of Porcine Aminopeptidase N. Viruses, 2020, 12, 1211.	3.3	9
11	Overcoming the Barrier of the Respiratory Epithelium during Canine Distemper Virus Infection. MBio, 2022, 13, e0304321.	4.1	6
12	Increased virulence of a PB2/HA mutant of an avian H9N2 influenza strain after three passages in porcine differentiated airway epithelial cells. Veterinary Microbiology, 2017, 211, 129-134.	1.9	4
13	Detection of Anti-Reticuloendotheliosis Virus Antibody by Blocking Enzyme-Linked Immunosorbent Assay with Expression Envelope Protein. Avian Diseases, 2013, 57, 71-75.	1.0	2
14	Primary harbour seal (<i>Phoca vitulina</i>) airway epithelial cells show high susceptibility to infection by a sealâ€derived influenza A virus (H5N8). Transboundary and Emerging Diseases, 2022, 69, .	3.0	1