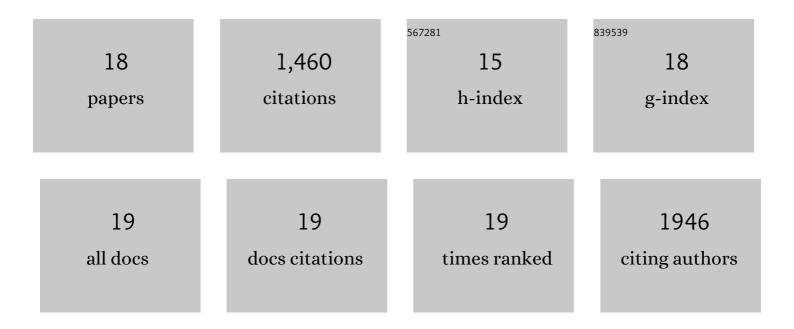
Patricia Resa-Infante

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cellular Importin-α3 Expression Dynamics in the Lung Regulate Antiviral Response Pathways against Influenza A Virus Infection. Cell Reports, 2020, 31, 107549.	6.4	11
2	Mutations in the H7 HA and PB1 genes of avian influenza a viruses increase viral pathogenicity and contact transmission in guinea pigs. Emerging Microbes and Infections, 2019, 8, 1324-1336.	6.5	6
3	Alternative interaction sites in the influenza A virus nucleoprotein mediate viral escape from the importinâ€Î±7 mediated nuclear import pathway. FEBS Journal, 2019, 286, 3374-3388.	4.7	4
4	Capped RNA primer binding to influenza polymerase and implications for the mechanism of cap-binding inhibitors. Nucleic Acids Research, 2018, 46, 956-971.	14.5	154
5	Structural insights into RNA synthesis by the influenza virus transcription-replication machine. Virus Research, 2017, 234, 103-117.	2.2	143
6	Pregnancy-Related Immune Adaptation Promotes the Emergence of Highly Virulent H1N1 Influenza Virus Strains in Allogenically Pregnant Mice. Cell Host and Microbe, 2017, 21, 321-333.	11.0	63
7	H7N9 Influenza A Virus Exhibits Importin-α7–Mediated Replication in the Mammalian Respiratory Tract. American Journal of Pathology, 2017, 187, 831-840.	3.8	15
8	Structural basis of an essential interaction between influenza polymerase and Pol II CTD. Nature, 2017, 541, 117-121.	27.8	98
9	Analysis of IAV Replication and Co-infection Dynamics by a Versatile RNA Viral Genome Labeling Method. Cell Reports, 2017, 20, 251-263.	6.4	57
10	Targeting Importin-α7 as a Therapeutic Approach against Pandemic Influenza Viruses. Journal of Virology, 2015, 89, 9010-9020.	3.4	20
11	Evidence for a Novel Mechanism of Influenza Virus-Induced Type I Interferon Expression by a Defective RNA-Encoded Protein. PLoS Pathogens, 2015, 11, e1004924.	4.7	31
12	Importin-α7 Is Required for Enhanced Influenza A Virus Replication in the Alveolar Epithelium and Severe Lung Damage in Mice. Journal of Virology, 2014, 88, 8166-8179.	3.4	29
13	The nuclear import machinery is a determinant of influenza virus host adaptation. BioEssays, 2013, 35, 23-27.	2.5	34
14	The influenza virus RNA synthesis machine. RNA Biology, 2011, 8, 207-215.	3.1	176
15	Structural and Functional Characterization of an Influenza Virus RNA Polymerase-Genomic RNA Complex. Journal of Virology, 2010, 84, 10477-10487.	3.4	39
16	The structural basis for cap binding by influenza virus polymerase subunit PB2. Nature Structural and Molecular Biology, 2008, 15, 500-506.	8.2	436
17	The Host-Dependent Interaction of α-Importins with Influenza PB2 Polymerase Subunit Is Required for Virus RNA Replication. PLoS ONE, 2008, 3, e3904.	2.5	90
18	Identification of PatL1, a human homolog to yeast P body component Pat1. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 1786-1792.	4.1	54