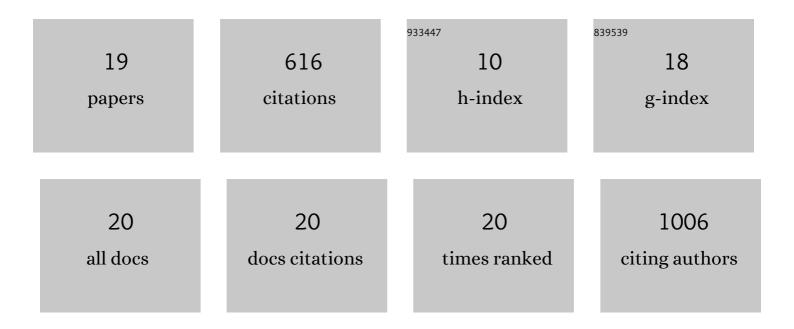
Samuel A Molina

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A medium composition containing normal resting glucose that supports differentiation of primary human airway cells. Scientific Reports, 2022, 12, 1540.	3.3	7
2	Electrophysiological Measurements of Isolated Blood Vessels. Bio-protocol, 2022, 12, e4359.	0.4	2
3	A venous-specific purinergic signaling cascade initiated by Pannexin 1 regulates TNFα-induced increases in endothelial permeability. Science Signaling, 2021, 14, .	3.6	30
4	Enhancing the Thermostability and Immunogenicity of a Respiratory Syncytial Virus (RSV) Live-Attenuated Vaccine by Incorporating Unique RSV Line19F Protein Residues. Journal of Virology, 2018, 92, .	3.4	22
5	Endocannabinoid receptor CB2R is significantly expressed in aspirinâ€exacerbated respiratory disease: a pilot study. International Forum of Allergy and Rhinology, 2018, 8, 1184-1189.	2.8	8
6	Peroxisome proliferatorâ€activated receptorâ€Î³ agonists attenuate biofilm formation by <i>Pseudomonas aeruginosa</i> . FASEB Journal, 2017, 31, 3608-3621.	0.5	29
7	Calibrated flux measurements reveal a nanostructure-stimulated transcytotic pathway. Experimental Cell Research, 2017, 355, 153-161.	2.6	10
8	Insulin signaling via the PI3-kinase/Akt pathway regulates airway glucose uptake and barrier function in a CFTR-dependent manner. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L688-L702.	2.9	36
9	Use of Super-resolution Immunofluorescence Microscopy to Analyze Tight Junction Protein Interactions in situ. Microscopy and Microanalysis, 2016, 22, 1014-1015.	0.4	1
10	Regulation of claudin/zonula occludens-1 complexes by hetero-claudin interactions. Nature Communications, 2016, 7, 12276.	12.8	83
11	Claudins: Gatekeepers of lung epithelial function. Seminars in Cell and Developmental Biology, 2015, 42, 47-57.	5.0	144
12	Junctional abnormalities in human airway epithelial cells expressing F508del CFTR. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L475-L487.	2.9	53
13	Mix and match: Investigating heteromeric and heterotypic gap junction channels in model systems and native tissues. FEBS Letters, 2014, 588, 1193-1204.	2.8	114
14	Alcohol and the Alveolar Epithelium. Respiratory Medicine, 2014, , 83-101.	0.1	1
15	Impaired airway epithelial barrier function in cystic fibrosis related diabetes. FASEB Journal, 2013, 27, 914.3.	0.5	0
16	The role of Connexin 46 promoter in lens and other hypoxic tissues. Communicative and Integrative Biology, 2012, 5, 114-117.	1.4	10
17	PKCÎ ³ , Role in Lens Differentiation and Gap Junction Coupling. Current Eye Research, 2011, 36, 620-631.	1.5	10
18	Treatment with connexin 46 siRNA suppresses the growth of human Y79 retinoblastoma cell xenografts in vivo. Experimental Eye Research, 2011, 92, 251-259.	2.6	18

#	Article	IF	CITATIONS
19	Investigation of the Reciprocal Relationship between the Expression of Two Gap Junction Connexin Proteins, Connexin46 and Connexin43. Journal of Biological Chemistry, 2011, 286, 24519-24533.	3.4	31