Edward Y Skolnik

List of Publications by Year in descending order

23	1,653	471509 17	677142 22
papers	citations	h-index	g-index

23	23	23	2579
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discoidin Domain Receptor 1 (DDR1) tyrosine kinase is upregulated in PKD kidneys but does not play a role in the pathogenesis of polycystic kidney disease. PLoS ONE, 2019, 14, e0211670.	2.5	2
2	Regulation of KATP Channel Trafficking in Pancreatic Î²-Cells by Protein Histidine Phosphorylation. Diabetes, 2018, 67, 849-860.	0.6	19
3	Glutamine metabolism via glutaminase 1 in autosomal-dominant polycystic kidney disease. Nephrology Dialysis Transplantation, 2018, 33, 1343-1353.	0.7	21
4	PLCÎµ1 regulates SDF-1Î±â€“induced lymphocyte adhesion and migration to sites of inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 2693-2698.	7.1	20
5	Phosphatidlyinositol-3-kinase C2 beta (PI3KC2Î²) is a potential new target to treat IgE mediated disease. PLoS ONE, 2017, 12, e0183474.	2.5	10
6	Histidine phosphorylation relieves copper inhibition in the mammalian potassium channel KCa3.1. ELife, 2016, 5, .	6.0	46
7	Identification of PGAM5 as a Mammalian Protein Histidine Phosphatase that Plays a Central Role to Negatively Regulate CD4 + T Cells. Molecular Cell, 2016, 63, 457-469.	9.7	74
8	Nucleoside diphosphate kinase B deficiency causes a diabetes-like vascular pathology via up-regulation of endothelial angiopoietin-2 in the retina. Acta Diabetologica, 2016, 53, 81-89.	2.5	24
9	Ion Channels in Innate and Adaptive Immunity. Annual Review of Immunology, 2015, 33, 291-353.	21.8	541
10	Proteomic analysis of Class IV lupus nephritis. Nephrology Dialysis Transplantation, 2015, 30, 62-70.	0.7	24
11	Regulation of the epithelial Ca²⁺channel TRPV5 by reversible histidine phosphorylation mediated by NDPK-B and PHPT1. Molecular Biology of the Cell, 2014, 25, 1244-1250.	2.1	52
12	Metabolic Inflexibility Impairs Insulin Secretion and Results In MODY-like Diabetes in Triple FoxO-Deficient Mice. Cell Metabolism, 2014, 20, 593-602.	16.2	86
13	Nucleoside Diphosphate Kinase B Regulates Angiogenesis Through Modulation of Vascular Endothelial Growth Factor Receptor Type 2 and Endothelial Adherens Junction Proteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2292-2300.	2.4	25
14	Phosphatidylinositol-3-Kinase C2Î² and TRIM27 Function To Positively and Negatively Regulate IgE Receptor Activation of Mast Cells. Molecular and Cellular Biology, 2012, 32, 3132-3139.	2.3	28
15	Coexistence of ANCA-associated glomerulonephritis and anti-phospholipase A2 receptor antibody-positive membranous nephropathy. CKJ: Clinical Kidney Journal, 2012, 5, 162-165.	2.9	10
16	The inducible deletion of Drosha and microRNAs in mature podocytes results in a collapsing glomerulopathy. Kidney International, 2011, 80, 719-730.	5.2	105
17	Inhibition of the K⁺channel KCa3.1 ameliorates T cellâ€“mediated colitis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1541-1546.	7.1	136
18	The Class II Phosphatidylinositol 3 kinase C2Î² Is Required for the Activation of the K⁺Channel KCa3.1 and CD4 T-Cells. Molecular Biology of the Cell, 2009, 20, 3783-3791.	2.1	68

#	Article	IF	Citations
19	Protein histidine phosphatase 1 negatively regulates CD4 T cells by inhibiting the K ⁺ channel KCa3.1. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14442-14446.	7.1	102
20	Histidine Phosphorylation of the Potassium Channel KCa3.1 by Nucleoside Diphosphate Kinase B Is Required for Activation of KCa3.1 and CD4 T Cells. Molecular Cell, 2006, 24, 665-675.	9.7	168
21	Phosphatidylinositol-3 Phosphatase Myotubularin-Related Protein 6 Negatively Regulates CD4 T Cells. Molecular and Cellular Biology, 2006, 26, 5595-5602.	2.3	45
22	Cell-type-specific activation of c-Jun N-terminal kinase by salicylates. , 1999, 179, 109-114.		45
23	Finally, some signaling molecules find a home in yeast. Nature Biotechnology, 1996, 14, 578-578.	17.5	2