Waheed Shabbir

List of Publications by Year
in descending order

20	293	933447 10	940533 16
papers	citations	h-index	g-index

20	20	20	362
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrocardiological effects of ranolazine and lidocaine on normal and diabetic rat atrium. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 387-394.	1.3	3
2	CRISPR/Cas9 Mediated Knock Down of Î´-ENaC Blunted the TNF-Induced Activation of ENaC in A549 Cells. International Journal of Molecular Sciences, 2021, 22, 1858.	4.1	7
3	T1143 essential for CaV1.2 inhibition by diltiazem. European Journal of Pharmacology, 2021, 895, 173889.	3.5	0
4	Activation of autosomal recessive Pseudohypoaldosteronism1 ENaC with aldosterone. European Journal of Pharmacology, 2021, 901, 174090.	3.5	7
5	Curcumin Potentiates Î±7 Nicotinic Acetylcholine Receptors and Alleviates Autistic-Like Social Deficits and Brain Oxidative Stress Status in Mice. International Journal of Molecular Sciences, 2021, 22, 7251.	4.1	14
6	Alveolar liquid clearance in lung injury: Evaluation of the impairment of the Î²2-adrenergic agonist response in an ischemia-reperfusion lung injury model. Respiratory Physiology and Neurobiology, 2019, 259, 104-110.	1.6	2
7	Identification of phosphorylation sites and binding pockets for modulation of Na_V1.5 channel by Fyn tyrosine kinase. FEBS Journal, 2018, 285, 2520-2530.	4.7	10
8	Loss of barrier integrity in alveolar epithelial cells downregulates ENaC expression and activity via Ca2+ and TRPV4 activation. Pflugers Archiv European Journal of Physiology, 2018, 470, 1615-1631.	2.8	9
9	Restoration of Epithelial Sodium Channel Function by Synthetic Peptides in Pseudohypoaldosteronism Type 1B Mutants. Frontiers in Pharmacology, 2017, 8, 85.	3.5	16
10	TNF Lectin-Like Domain Restores Epithelial Sodium Channel Function in Frameshift Mutants Associated with Pseudohypoaldosteronism Type 1B. Frontiers in Immunology, 2017, 8, 601.	4.8	12
11	The Lectin-like Domain of TNF Increases ENaC Open Probability through a Novel Site at the Interface between the Second Transmembrane and C-terminal Domains of the Iâ±-Subunit. Journal of Biological Chemistry, 2016, 291, 23440-23451.	3.4	20
12	Glycosylation-dependent activation of epithelial sodium channel by solnatide. Biochemical Pharmacology, 2015, 98, 740-753.	4.4	18
13	Glycosylationâ€dependent activation of ENaC by the TNF lectin like domain derived peptide AP301. FASEB Journal, 2015, 29, 844.9.	0.5	0
14	A Novel Tumor Necrosis Factorâ€“mediated Mechanism of Direct Epithelial Sodium Channel Activation. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 522-532.	5.6	49
15	A C-terminal Membrane Anchor Affects the Interactions of Prion Proteins with Lipid Membranes. Journal of Biological Chemistry, 2014, 289, 30144-30160.	3.4	27
16	Molecular mechanism of lung oedema clearance by AP301: dependence of ENaC pore forming subunits (LB781). FASEB Journal, 2014, 28, LB781.	0.5	0
17	AP301, a synthetic peptide mimicking the lectin-like domain of TNF, enhances amiloride-sensitive Na+ current in primary dog, pig and rat alveolar type II cells. Pulmonary Pharmacology and Therapeutics, 2013, 26, 356-363.	2.6	24
18	Mechanism of Action of Novel Lung Edema Therapeutic AP301 by Activation of the Epithelial Sodium Channel. Molecular Pharmacology, 2013, 84, 899-910.	2.3	23

#	Article	IF	Citations
19	The lectinâ€like domain of TNF directly increases ENaC activity. FASEB Journal, 2013, 27, 913.40.	0.5	0
20	The PI3 kinase/mTOR blocker NVP-BEZ235 overrides resistance against irreversible ErbB inhibitors in breast cancer cells. Breast Cancer Research and Treatment, 2011, 129, 387-400.	2.5	52