

Waheed Shabbir

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

293
citations

933447

10
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940533

16
g-index

20
all docs

20
docs citations

20
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	The PI3 kinase/mTOR blocker NVP-BEZ235 overrides resistance against irreversible ErbB inhibitors in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 387-400.	2.5	52
2	A Novel Tumor Necrosis Factor-mediated Mechanism of Direct Epithelial Sodium Channel Activation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 522-532.	5.6	49
3	A C-terminal Membrane Anchor Affects the Interactions of Prion Proteins with Lipid Membranes. <i>Journal of Biological Chemistry</i> , 2014, 289, 30144-30160.	3.4	27
4	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. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 356-363.	2.6	24
5	Mechanism of Action of Novel Lung Edema Therapeutic AP301 by Activation of the Epithelial Sodium Channel. <i>Molecular Pharmacology</i> , 2013, 84, 899-910.	2.3	23
6	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 α -Subunit. <i>Journal of Biological Chemistry</i> , 2016, 291, 23440-23451.	3.4	20
7	Glycosylation-dependent activation of epithelial sodium channel by solnatide. <i>Biochemical Pharmacology</i> , 2015, 98, 740-753.	4.4	18
8	Restoration of Epithelial Sodium Channel Function by Synthetic Peptides in Pseudohypoaldosteronism Type 1B Mutants. <i>Frontiers in Pharmacology</i> , 2017, 8, 85.	3.5	16
9	Curcumin Potentiates $\alpha 7$ Nicotinic Acetylcholine Receptors and Alleviates Autistic-Like Social Deficits and Brain Oxidative Stress Status in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7251.	4.1	14
10	TNF Lectin-Like Domain Restores Epithelial Sodium Channel Function in Frameshift Mutants Associated with Pseudohypoaldosteronism Type 1B. <i>Frontiers in Immunology</i> , 2017, 8, 601.	4.8	12
11	Identification of phosphorylation sites and binding pockets for modulation of Na ^v 1.5 channel by Fyn tyrosine kinase. <i>FEBS Journal</i> , 2018, 285, 2520-2530.	4.7	10
12	Loss of barrier integrity in alveolar epithelial cells downregulates ENaC expression and activity via Ca ²⁺ and TRPV4 activation. <i>Pflügers Archiv European Journal of Physiology</i> , 2018, 470, 1615-1631.	2.8	9
13	CRISPR/Cas9 Mediated Knock Down of α -ENaC Blunted the TNF-Induced Activation of ENaC in A549 Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1858.	4.1	7
14	Activation of autosomal recessive Pseudohypoaldosteronism1 ENaC with aldosterone. <i>European Journal of Pharmacology</i> , 2021, 901, 174090.	3.5	7
15	Electrocardiological effects of ranolazine and lidocaine on normal and diabetic rat atrium. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 60, 387-394.	1.3	3
16	Alveolar liquid clearance in lung injury: Evaluation of the impairment of the $\beta 2$ -adrenergic agonist response in an ischemia-reperfusion lung injury model. <i>Respiratory Physiology and Neurobiology</i> , 2019, 259, 104-110.	1.6	2
17	T1143 essential for CaV1.2 inhibition by diltiazem. <i>European Journal of Pharmacology</i> , 2021, 895, 173889.	3.5	0
18	The lectin-like domain of TNF directly increases ENaC activity. <i>FASEB Journal</i> , 2013, 27, 913.40.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Molecular mechanism of lung oedema clearance by AP301: dependence of ENaC pore forming subunits (LB781). FASEB Journal, 2014, 28, LB781.	0.5	0
20	Glycosylation-dependent activation of ENaC by the TNF lectin like domain derived peptide AP301. FASEB Journal, 2015, 29, 844.9.	0.5	0