Brijeshkumar Patel

List of Publications by Year
in descending order

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15 papers	207 citations	1162889 8 h-index	1125617 13 g-index
15 all docs	15 docs citations	15 times ranked	348 citing authors

#	Article	IF	Citations
1	Calcium-Sensing Receptor Contributes to Hyperoxia Effects on Human Fetal Airway Smooth Muscle. Frontiers in Physiology, 2021, 12, 585895.	1.3	8
2	Role of Class C GPCRs in Airway Smooth Muscle Cells. , 2020, , .		0
3	Class C GPCR Effects on Airway Smooth Muscle Mitochondria. , 2020, , .		0
4	Class C GPCRs in the airway. Current Opinion in Pharmacology, 2020, 51, 19-28.	1.7	7
5	Prostaglandin E2, but not cAMP nor Î²2-agonists, induce tristetraprolin (TTP) in human airway smooth muscle cells. Inflammation Research, 2019, 68, 369-377.	1.6	3
6	Doxofylline does not increase formoterol-induced cAMP nor MKP-1 expression in ASM cells resulting in lack of anti-inflammatory effect. Pulmonary Pharmacology and Therapeutics, 2017, 45, 34-39.	1.1	5
7	Roflumilast N-Oxide in Combination with Formoterol Enhances the Antiinflammatory Effect of Dexamethasone in Airway Smooth Muscle Cells. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 532-538.	1.4	12
8	ILâ€17A increases TNFâ€Î±â€induced COXâ€2 protein stability and augments PGE₂ secretion from airway smooth muscle cells: impact on Î²₂â€adrenergic receptor desensitization. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 387-396.	2.7	17
9	TLR2 ligation induces corticosteroid insensitivity in A549 lung epithelial cells: Anti-inflammatory impact of PP2A activators. International Journal of Biochemistry and Cell Biology, 2016, 78, 279-287.	1.2	9
10	The phosphorylated form of FTY720 activates PP2A, represses inflammation and is devoid of S1P agonism in A549 lung epithelial cells. Scientific Reports, 2016, 6, 37297.	1.6	25
11	Theophylline Represses IL-8 Secretion from Airway Smooth Muscle Cells Independently of Phosphodiesterase Inhibition. Novel Role as a Protein Phosphatase 2A Activator. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 792-801.	1.4	13
12	Repression of breast cancer cell growth by proteasome inhibitorsin vitro: impact of mitogen-activated protein kinase phosphatase 1. Cancer Biology and Therapy, 2015, 16, 780-789.	1.5	10
13	Inhibitors of Phosphodiesterase 4, but Not Phosphodiesterase 3, Increase Î²₂-Agonistâ€“Induced Expression of Antiinflammatory Mitogen-Activated Protein Kinase Phosphatase 1 in Airway Smooth Muscle Cells. American Journal of Respiratory Cell and Molecular Biology, 2015, 52, 634-640.	1.4	29
14	Long-Acting Î²2-Agonists Increase Fluticasone Propionate-Induced Mitogen-Activated Protein Kinase Phosphatase 1 (MKP-1) in Airway Smooth Muscle Cells. PLoS ONE, 2013, 8, e59635.	1.1	30
15	Sphingosine 1-phosphate induces MKP-1 expression via p38 MAPK- and CREB-mediated pathways in airway smooth muscle cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 1658-1665.	1.9	39