

Effects of Rho-kinase inhibition in lung tissue with chro

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Ca <sup>2+</sup> handling and sensitivity in airway smooth muscle: Emerging concepts for mechanistic understanding and therapeutic targeting. <i>Pulmonary Pharmacology and Therapeutics</i> , 2014, 29, 108-120.	1.1	32
2	Y-27632 is associated with corticosteroid-potentiated control of pulmonary remodeling and inflammation in guinea pigs with chronic allergic inflammation. <i>BMC Pulmonary Medicine</i> , 2015, 15, 85.	0.8	33
3	Evidences of Herbal Medicine-Derived Natural Products Effects in Inflammatory Lung Diseases. <i>Mediators of Inflammation</i> , 2016, 2016, 1-14.	1.4	59
4	The Plant-Derived <i>Bauhinia bauhinioides</i> Kallikrein Proteinase Inhibitor (rBbKI) Attenuates Elastase-Induced Emphysema in Mice. <i>Mediators of Inflammation</i> , 2016, 2016, 1-12.	1.4	18
5	Kinases as Novel Therapeutic Targets in Asthma and Chronic Obstructive Pulmonary Disease. <i>Pharmacological Reviews</i> , 2016, 68, 788-815.	7.1	93
6	Inundation of asthma target research: Untangling asthma riddles. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 41, 60-85.	1.1	6
7	Sakuranetin reverses vascular peribronchial and lung parenchyma remodeling in a murine model of chronic allergic pulmonary inflammation. <i>Acta Histochemica</i> , 2016, 118, 615-624.	0.9	23
8	Molecularly targeted therapies for asthma: Current development, challenges and potential clinical translation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 40, 52-68.	1.1	25
9	The effects of particulate matter on inflammation of respiratory system: Differences between male and female. <i>Science of the Total Environment</i> , 2017, 586, 284-295.	3.9	35
10	Role of ROCK <sup>2</sup> in CD <sup>4+</sup> cells in allergic airways responses in mice. <i>Clinical and Experimental Allergy</i> , 2017, 47, 224-235.	1.4	3
11	Effect of Rho-kinase inhibition on complexity of breathing pattern in a guinea pig model of asthma. <i>PLoS ONE</i> , 2017, 12, e0187249.	1.1	19
12	A Plant Proteinase Inhibitor from <i>Enterolobium contortisiliquum</i> Attenuates Pulmonary Mechanics, Inflammation and Remodeling Induced by Elastase in Mice. <i>International Journal of Molecular Sciences</i> , 2017, 18, 403.	1.8	21
13	Effect of Anti-IL17 Antibody Treatment Alone and in Combination With Rho-Kinase Inhibitor in a Murine Model of Asthma. <i>Frontiers in Physiology</i> , 2018, 9, 1183.	1.3	34
14	The Plant Proteinase Inhibitor <i>CrataBL</i> Plays a Role in Controlling Asthma Response in Mice. <i>BioMed Research International</i> , 2018, 2018, 1-15.	0.9	15
15	Protective Effects of Anti-IL17 on Acute Lung Injury Induced by LPS in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 1021.	1.6	40
16	Effects of Anti-IL-17 on Inflammation, Remodeling, and Oxidative Stress in an Experimental Model of Asthma Exacerbated by LPS. <i>Frontiers in Immunology</i> , 2017, 8, 1835.	2.2	76
17	Low dose of chlorine exposure exacerbates nasal and pulmonary allergic inflammation in mice. <i>Scientific Reports</i> , 2018, 8, 12636.	1.6	8
18	Analysis of respiratory mechanics in animal models: Its use in understanding lung behavior in emphysema and asthma. <i>Drug Discovery Today: Disease Models</i> , 2019, 29-30, 11-17.	1.2	2

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19	Effects of the serine protease inhibitor rBmTI-A in an experimental mouse model of chronic allergic pulmonary inflammation. <i>Scientific Reports</i> , 2019, 9, 12624.	1.6	6
20	iNOS Inhibition Reduces Lung Mechanical Alterations and Remodeling Induced by Particulate Matter in Mice. <i>Pulmonary Medicine</i> , 2019, 2019, 1-12.	0.5	16
21	Extracellular Matrix Component Remodeling in Respiratory Diseases: What Has Been Found in Clinical and Experimental Studies?. <i>Cells</i> , 2019, 8, 342.	1.8	95
22	Vesicular acetylcholine transport deficiency potentiates some inflammatory responses induced by diesel exhaust particles. <i>Ecotoxicology and Environmental Safety</i> , 2019, 167, 494-504.	2.9	14
23	ROCK-2-selective targeting and its therapeutic outcomes. <i>Drug Discovery Today</i> , 2020, 25, 446-455.	3.2	19
24	Bronchial Vascular Remodeling Is Attenuated by Anti-IL-17 in Asthmatic Responses Exacerbated by LPS. <i>Frontiers in Pharmacology</i> , 2020, 11, 1269.	1.6	15
25	Airway Redox Homeostasis and Inflammation Gone Awry: From Molecular Pathogenesis to Emerging Therapeutics in Respiratory Pathology. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9317.	1.8	28
26	Mechanopharmacology of Rho-kinase antagonism in airway smooth muscle and potential new therapy for asthma. <i>Pharmacological Research</i> , 2020, 159, 104995.	3.1	8
27	Low-dose chlorine exposure impairs lung function, inflammation and oxidative stress in mice. <i>Life Sciences</i> , 2021, 267, 118912.	2.0	9
28	Effects of Eugenol and Dehydrodieugenol B from <i>Nectandra leucantha</i> against Lipopolysaccharide (LPS)-Induced Experimental Acute Lung Inflammation. <i>Journal of Natural Products</i> , 2021, 84, 2282-2294.	1.5	11
29	Cold bubble humidification of low-flow oxygen does not prevent acute changes in inflammation and oxidative stress at nasal mucosa. <i>Scientific Reports</i> , 2021, 11, 14352.	1.6	3
30	New Pharmacological Targets for Asthma Drug Development. <i>Journal of Allergy &amp; Therapy</i> , 2014, 05, .	0.1	4
31	Advance of antioxidants in asthma treatment. <i>World Journal of Respiriology</i> , 2017, 7, 17.	0.5	15
32	Matrix Metalloproteinases in Asthma-Associated Airway Remodeling – Dr. Jekyll or Mr. Hyde? ., 0, .		2
33	Effect of anti-IL17 and/or Rho-kinase inhibitor treatments on vascular remodeling induced by chronic allergic pulmonary inflammation. <i>Therapeutic Advances in Respiratory Disease</i> , 2020, 14, 175346662096266.	1.0	5
34	Fasudil, an inhibitor of Rho-associated coiled-coil kinase, attenuates hyperoxia-induced pulmonary fibrosis in neonatal rats. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 12140-50.	0.5	19
35	The Role and Mechanisms of Traditional Chinese Medicine for Airway Inflammation and Remodeling in Asthma: Overview and Progress. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
36	Lung Mechanics Over the Century: From Bench to Bedside and Back to Bench. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	2

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