

CITATION REPORT

List of articles citing

Targeting TRP channels for chronic cough: from bench to bedside

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Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 401-20.

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
56	Cough in interstitial lung disease. <i>Pulmonary Pharmacology and Therapeutics</i> , 2015 , 35, 122-8	3.5	10
55	Targeting TRP channels: beyond TRPV1. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015 , 388, 387-8	3.4	1
54	TRPV1 and TRPM8 in Treatment of Chronic Cough. <i>Pharmaceuticals</i> , 2016 , 9,	5.2	17
53	Airway reflux. <i>Annals of the New York Academy of Sciences</i> , 2016 , 1381, 5-13	6.5	36
52	The Problem of Treating Unexplained Chronic Cough. <i>Chest</i> , 2016 , 149, 613-4	5.3	4
51	Transient Receptor Potential Melastatin 8 Channel (TRPM8) Modulation: Cool Entryway for Treating Pain and Cancer. <i>Journal of Medicinal Chemistry</i> , 2016 , 59, 10006-10029	8.3	36
50	Small molecule dual-inhibitors of TRPV4 and TRPA1 for attenuation of inflammation and pain. <i>Scientific Reports</i> , 2016 , 6, 26894	4.9	46
49	Chronic Cough. <i>New England Journal of Medicine</i> , 2016 , 375, 1544-1551	59.2	55
48	Differential Effects of TRPA and TRPV Channels on Behaviors of <i>Caenorhabditis elegans</i> . <i>Journal of Experimental Neuroscience</i> , 2016 , 10, 71-5	3.6	2
47	Biomass smoke as a risk factor for chronic obstructive pulmonary disease: effects on innate immunity. <i>Innate Immunity</i> , 2016 , 22, 373-81	2.7	25
46	Development of therapeutic antibodies to G protein-coupled receptors and ion channels: Opportunities, challenges and their therapeutic potential in respiratory diseases. <i>Pharmacology & Therapeutics</i> , 2017 , 169, 113-123	13.9	13
45	Modulation of the TRPV4 ion channel as a therapeutic target for disease. <i>Pharmacology & Therapeutics</i> , 2017 , 177, 9-22	13.9	50
44	TRPV4 activation triggers protective responses to bacterial lipopolysaccharides in airway epithelial cells. <i>Nature Communications</i> , 2017 , 8, 1059	17.4	66
43	The emerging role of transient receptor potential channels in chronic lung disease. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	34
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41	Pharmacology of cough in palliative care. <i>Current Opinion in Supportive and Palliative Care</i> , 2017 , 11, 147-151	15.1	3
40	XEN-D0501, a Novel Transient Receptor Potential Vanilloid 1 Antagonist, Does Not Reduce Cough in Patients with Refractory Cough. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1255-1263	10.2	82

39	Cough and airway disease: The role of ion channels. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017 , 47, 21-28	3.5	58
38	TRPV4 antagonist GSK2193874 does not modulate cough response to osmotic stimuli. <i>Respiratory Physiology and Neurobiology</i> , 2017 , 236, 1-4	2.8	15
37	Airway expression of Transient Receptor Potential (TRP) Vanniloid-1 and Ankyrin-1 channels is not increased in patients with Idiopathic Pulmonary Fibrosis. <i>PLoS ONE</i> , 2017 , 12, e0187847	3.7	2
36	Silica nanoparticles inhibit the cation channel TRPV4 in airway epithelial cells. <i>Particle and Fibre Toxicology</i> , 2017 , 14, 43	8.4	19
35	Clinical Approach to Commonly Encountered Problems. 2018 , 232-310		4
34	Mechanistic link between diesel exhaust particles and respiratory reflexes. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1074-1084.e9	11.5	55
33	Chemical warfare agents. Classes and targets. <i>Toxicology Letters</i> , 2018 , 293, 253-263	4.4	34
32	Reduction in exacerbation of COPD in patients of advanced age using the Japanese Kampo medicine Dai-kenchu-to: a retrospective cohort study. <i>International Journal of COPD</i> , 2019 , 14, 129-139	3	5
31	Toll-like receptor expression in pulmonary sensory neurons in the bleomycin-induced fibrosis model. <i>PLoS ONE</i> , 2018 , 13, e0193117	3.7	11
30	Multifunctional TRPV1 Ion Channels in Physiology and Pathology with Focus on the Brain, Vasculature, and Some Visceral Systems. <i>BioMed Research International</i> , 2019 , 2019, 5806321	3	22
29	Cough: New Pharmacology. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 1731-1738	5.4	20
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23	Aprepitant for Cough in Lung Cancer. A Randomized Placebo-controlled Trial and Mechanistic Insights. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 737-745	10.2	5
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19	Back to the future: re-establishing guinea pig in vivo asthma models. <i>Clinical Science</i> , 2020 , 134, 1219-1242,	12	
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17	Regulation of Cough by Voltage-Gated Sodium Channels in Airway Sensory Nerves. <i>Acta Medica Martiniana</i> , 2018 , 18, 5-16	0.2	2
16	TRPV4 Mediates Acute Bladder Responses to Bacterial Lipopolysaccharides. <i>Frontiers in Immunology</i> , 2020 , 11, 799	8.4	4
15	Role of oxidative stress & transient receptor potential in chronic obstructive pulmonary disease. <i>Indian Journal of Medical Research</i> , 2015 , 142, 245-60	2.9	6
14	Osmomechanical-Sensitive TRPV Channels in Mammals. <i>Frontiers in Neuroscience</i> , 2017 , 85-94		
13	Emerging Drugs for Chronic Cough. 2020 , 175-181		
12	Experimental Methods for Evaluating Pharmacodynamic Effects of Drugs for the Pulmonary System. 2020 , 1-14		
11	[Clinical effect of fluticasone propionate, montelukast sodium and ketotifen in treatment of cough variant asthma in children]. <i>Chinese Journal of Contemporary Pediatrics</i> , 2019 , 21, 393-398	0.8	1
10	Inhaled Medicines: Past, Present, and Future.. <i>Pharmacological Reviews</i> , 2022 , 74, 48-118	22.5	7
9	WAO-ARIA consensus on chronic cough - Part 1: Role of TRP channels in neurogenic inflammation of cough neuronal pathways.. <i>World Allergy Organization Journal</i> , 2021 , 14, 100617	5.2	0
8	Integrated Metabolomics and Network Pharmacology Analysis Immunomodulatory Mechanisms of Qifenggubiao Granules.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 828175	5.6	0
7	Image_1.pdf. 2020 ,		
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5	Mechanism of TRPA1/TRPV1 Pathway Involved in Chronic Cough. <i>Advances in Clinical Medicine</i> , 2022 , 12, 5575-5582	0	
4	Integration of UPLC/QE-MS/MS and network pharmacology to investigate the active components and action mechanisms of tea cake extract for treating cough. <i>Biomedical Chromatography</i> ,	1.7	

- 3 Asthma triggered by extreme temperatures: From epidemiological evidence to biological plausibility. **2022**, 114489 1
- 2 Can clinical characteristics differentiate patients with unexplained chronic cough from patients with asthma and COPD?. **2023**, 44, 90-99 0
- 1 Disto-TRP: An approach for identifying transient receptor potential (TRP) channels using structural information generated by AlphaFold. **2023**, 147435 0