## Giuseppe Spaziano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3308484/publications.pdf

Version: 2024-02-01

516710 580821 39 654 16 25 citations g-index h-index papers 39 39 39 1104 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recent advances in the search for novel 5-lipoxygenase inhibitors for the treatment of asthma. European Journal of Medicinal Chemistry, 2018, 153, 65-72.	5.5	64
2	The effects of sulodexide on both clinical and molecular parameters in patients with mixed arterial and venous ulcers of lower limbs. Drug Design, Development and Therapy, 2014, 8, 519.	4.3	54
3	Hydrogen sulfide inhalation ameliorates allergen induced airway hypereactivity by modulating mast cell activation. Pharmacological Research, 2015, 100, 85-92.	7.1	43
4	Effects of sex hormones on bronchial reactivity during the menstrual cycle. BMC Pulmonary Medicine, 2014, 14, 108.	2.0	39
5	Novel series of benzoquinones with high potency against 5-lipoxygenase in human polymorphonuclear leukocytes. European Journal of Medicinal Chemistry, 2015, 94, 132-139.	5.5	36
6	Intratracheal Administration of Mesenchymal Stem Cells Modulates Tachykinin System, Suppresses Airway Remodeling and Reduces Airway Hyperresponsiveness in an Animal Model. PLoS ONE, 2016, 11, e0158746.	2.5	36
7	Effects of simvastatin on cell viability and proinflammatory pathways in lung adenocarcinoma cells exposed to hydrogen peroxide. BMC Pharmacology & Exposed to hydrogen peroxide. BMC Pharmacology & Exposed to hydrogen peroxide.	2.4	33
8	The 5-lipoxygenase inhibitor RF-22c potently suppresses leukotriene biosynthesis in cellulo and blocks bronchoconstriction and inflammation in vivo. Biochemical Pharmacology, 2016, 112, 60-71.	4.4	25
9	Nociceptin/orphanin FQ (N/OFQ) modulates immunopathology and airway hyperresponsiveness representing a novel target for the treatment of asthma. British Journal of Pharmacology, 2016, 173, 1286-1301.	5.4	25
10	Nociceptin/orphanin FQ receptor activation decreases the airway hyperresponsiveness induced by allergen in sensitized mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 304, L657-L664.	2.9	22
11	Exposure to Allergen Causes Changes in NTS Neural Activities after Intratracheal Capsaicin Application, in Endocannabinoid Levels and in the Glia Morphology of NTS. BioMed Research International, 2015, 2015, 1-10.	1.9	22
12	StAR protein and steroidogenic enzyme expressions in the rat Harderian gland. Comptes Rendus - Biologies, 2018, 341, 160-166.	0.2	21
13	Disodium cromoglycate inhibits asthma-like features induced by sphingosine-1-phosphate. Pharmacological Research, 2016, 113, 626-635.	7.1	20
14	Leukotriene-mediated sex dimorphism in murine asthma-like features during allergen sensitization. Pharmacological Research, 2019, 139, 182-190.	7.1	20
15	Toll-Like Receptor 4 Is Essential for the Expression of Sphingosine-1-Phosphate-Dependent Asthma-Like Disease in Mice. Frontiers in Immunology, 2017, 8, 1336.	4.8	16
16	Theophylline action on primary human bronchial epithelial cells under proinflammatory stimuli and steroidal drugs: a therapeutic rationale approach. Drug Design, Development and Therapy, 2017, Volume11, 265-272.	4.3	16
17	Lung Mesenchymal Stem Cells Ameliorate Elastase-Induced Damage in an Animal Model of Emphysema. Stem Cells International, 2018, 2018, 1-10.	2.5	16
18	Functional contribution of sphingosineâ€1â€phosphate to airway pathology in cigarette smokeâ€exposed mice. British Journal of Pharmacology, 2020, 177, 267-281.	5.4	15

#	Article	IF	CITATIONS
19	Montelukast Improves Symptoms and Lung Function in Asthmatic Women Compared With Men. Frontiers in Pharmacology, 2019, 10, 1094.	3.5	14
20	Formulation and Characterization of Solid Lipid Nanoparticles Loading RF22-c, a Potent and Selective 5-LO Inhibitor, in a Monocrotaline-Induced Model of Pulmonary Hypertension. Frontiers in Pharmacology, 2020, 11, 83.	3 <b>.</b> 5	14
21	Plasma glutamine decreases immediately after surgery and is related to incisiveness. Journal of Cellular Physiology, 2012, 227, 1988-1991.	4.1	13
22	Sphingosineâ€1â€phosphate/TGFâ€Î² axis drives epithelial mesenchymal transition in asthmaâ€like disease. Britisl Journal of Pharmacology, 2022, 179, 1753-1768.	h 5.4	13
23	5α-dihydrotestosterone abrogates sex bias in asthma like features in the mouse. Pharmacological Research, 2020, 158, 104905.	7.1	11
24	Nociceptin reduces the inflammatory immune microenvironment in a conventional murine model of airway hyperresponsiveness. Clinical and Experimental Allergy, 2017, 47, 208-216.	2.9	10
25	Relationship Between Gender and the Effectiveness of Montelukast: An Italian/Danish Register-Based Retrospective Cohort Study. Frontiers in Pharmacology, 2018, 9, 844.	3 <b>.</b> 5	9
26	New Role of Adult Lung c-kit+ Cells in a Mouse Model of Airway Hyperresponsiveness. Mediators of Inflammation, 2016, 2016, 1-13.	3.0	8
27	Role of adiponectin in sphingosine-1-phosphate induced airway hyperresponsiveness and inflammation. Pharmacological Research, 2016, 103, 114-122.	7.1	8
28	Nociceptin/Orphanin Fq in inflammation and remodeling of the small airways in experimental model of airway hyperresponsiveness. Physiological Reports, 2018, 6, e13906.	1.7	8
29	Drug–Drug Interactions in Vestibular Diseases, Clinical Problems, and Medico-Legal Implications. International Journal of Environmental Research and Public Health, 2021, 18, 12936.	2.6	8
30	Skeletal Muscle Oxidative Metabolism in an Animal Model of Pulmonary Emphysema. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 198-203.	2.9	7
31	Panitumumab Induced Forearm Panniculitis in Two Women With Metastatic Colon Cancer. Current Drug Safety, 2019, 14, 233-237.	0.6	5
32	N/OFQ-NOP System and Airways. Handbook of Experimental Pharmacology, 2019, 254, 313-322.	1.8	3
33	Nociceptin modulates the inflammatory immune microenvironment in a conventional murine model of asthma. , $2015,  ,  .$		0
34	Intratracheal administration of bone marrow-derived mesenchymal stem cells ameliorates lung function. , 2016, , .		0
35	Leukotriene-mediated sex dimorphism in pulmonary arterial hypertensionmonocrotaline-induced rat , 2018, , .		O
36	RF22c, a 5-lipoxygenase inhibitor, in monocrotaline-induced PAH., 2019,,.		0

#	Article	IF	CITATIONS
37	Montelukast induces better control of symptoms and management of lung function, and decreased inflammation in women compared with men. , 2019, , .		O
38	SPHINGOSINE-1-PHOSPHATE AS A KEY INDUCER OF EPITHELIAL MESENCHYMAL TRANSITION IN ASTHMATIC AIRWAYS. , 2020, , .		0
39	SNPs in asthma patients: gender difference in anti-leukotriene therapy. , 2020, , .		O