

Annette D Rieg

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

353
citations

759233

12
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurally Mediated Airway Constriction in Human and Other Species: A Comparative Study Using Precision-Cut Lung Slices (PCLS). PLoS ONE, 2012, 7, e47344.	2.5	54
2	PDGF-BB regulates the pulmonary vascular tone: impact of prostaglandins, calcium, MAPK- and PI3K/AKT/mTOR signalling and actin polymerisation in pulmonary veins of guinea pigs. Respiratory Research, 2018, 19, 120.	3.6	39
3	Cardiovascular Agents Affect the Tone of Pulmonary Arteries and Veins in Precision-Cut Lung Slices. PLoS ONE, 2011, 6, e29698.	2.5	30
4	Endovascular Rescue Therapies for Refractory Vasospasm After Subarachnoid Hemorrhage: A Prospective Evaluation Study Using Multimodal, Continuous Event Neuromonitoring. Neurosurgery, 2017, 80, 942-949.	1.1	30
5	Milrinone Relaxes Pulmonary Veins in Guinea Pigs and Humans. PLoS ONE, 2014, 9, e87685.	2.5	26
6	Levosimendan Relaxes Pulmonary Arteries and Veins in Precision-Cut Lung Slices - The Role of KATP-Channels, cAMP and cGMP. PLoS ONE, 2013, 8, e66195.	2.5	23
7	Initiation of LPS-induced pulmonary dysfunction and its recovery occur independent of T cells. BMC Pulmonary Medicine, 2018, 18, 174.	2.0	19
8	Tyrosine kinase inhibitors relax pulmonary arteries in human and murine precision-cut lung slices. Respiratory Research, 2019, 20, 111.	3.6	19
9	Influence of temperature on the positive inotropic effect of levosimendan, dobutamine and milrinone. European Journal of Anaesthesiology, 2009, 26, 946-953.	1.7	18
10	Imatinib relaxes the pulmonary venous bed of guinea pigs. Respiratory Research, 2017, 18, 32.	3.6	17
11	The cAMP response element modulator (CREM) regulates TH2 mediated inflammation. Oncotarget, 2015, 6, 38538-38551.	1.8	15
12	Acid sphingomyelinase regulates T _H 2 cytokine release and bronchial asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 603-615.	5.7	14
13	Levosimendan reduces segmental pulmonary vascular resistance in isolated perfused rat lungs and relaxes human pulmonary vessels. PLoS ONE, 2020, 15, e0233176.	2.5	12
14	The effects of zinc- and copper-containing welding fumes on murine, rat and human precision-cut lung slices. Journal of Trace Elements in Medicine and Biology, 2018, 49, 192-201.	3.0	10
15	The effects of hydroxyethyl starch and gelatine on pulmonary cytokine production and oedema formation. Scientific Reports, 2018, 8, 5123.	3.3	10
16	Argon reduces the pulmonary vascular tone in rats and humans by GABA-receptor activation. Scientific Reports, 2019, 9, 1902.	3.3	9
17	Layperson mouth-to-mask ventilation using a modified I-gel laryngeal mask after brief onsite instruction: a manikin-based feasibility trial. BMJ Open, 2016, 6, e010770.	1.9	5
18	Platelet-derived growth factor (PDGF)-BB regulates the airway tone via activation of MAP2K, thromboxane, actin polymerisation and Ca ²⁺ -sensitisation. Respiratory Research, 2022, 23, .	3.6	3

#	ARTICLE	IF	CITATIONS
19	Ocular Trauma with Ophthalmic Artery Injury as a Rare Cause of Subarachnoid Hemorrhage: a Case Report and Review of the Literature. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2021, , .	0.8	0