

Wen Tian

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

876
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1260
citing authors

#	ARTICLE	IF	CITATIONS
1	Blocking Macrophage Leukotriene B ₄ Prevents Endothelial Injury and Reverses Pulmonary Hypertension. <i>Science Translational Medicine</i> , 2013, 5, 200ra117.	12.4	203
2	Leukotriene B ₄ antagonism ameliorates experimental lymphedema. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	112
3	Adenovirus-mediated HIF-1 α gene transfer promotes repair of mouse airway allograft microvasculature and attenuates chronic rejection. <i>Journal of Clinical Investigation</i> , 2011, 121, 2336-2349.	8.2	95
4	Lymphatic Dysfunction, Leukotrienes, and Lymphedema. <i>Annual Review of Physiology</i> , 2018, 80, 49-70.	13.1	92
5	Pilot studies demonstrate the potential benefits of antiinflammatory therapy in human lymphedema. <i>JCI Insight</i> , 2018, 3, .	5.0	89
6	Promotion of airway anastomotic microvascular regeneration and alleviation of airway ischemia by deferoxamine nanoparticles. <i>Biomaterials</i> , 2014, 35, 803-813.	11.4	46
7	Leukotrienes in Tumor-Associated Inflammation. <i>Frontiers in Pharmacology</i> , 2020, 11, 1289.	3.5	45
8	The Lymphatic System in Obesity, Insulin Resistance, and Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2019, 10, 1402.	2.8	36
9	Endothelial Hypoxia-Inducible Factor-2 α Is Required for the Maintenance of Airway Microvasculature. <i>Circulation</i> , 2019, 139, 502-517.	1.6	35
10	Microhemorrhage-associated tissue iron enhances the risk for <i>Aspergillus fumigatus</i> invasion in a mouse model of airway transplantation. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	29
11	The Role of Regulatory T Cells in Pulmonary Arterial Hypertension. <i>Frontiers in Immunology</i> , 2021, 12, 684657.	4.8	27
12	Endothelial HIF-2 α as a Key Endogenous Mediator Preventing Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 983-995.	5.6	24
13	Tie2-dependent VHL knockdown promotes airway microvascular regeneration and attenuates invasive growth of <i>Aspergillus fumigatus</i> . <i>Journal of Molecular Medicine</i> , 2013, 91, 1081-1093.	3.9	22
14	Decreased lymphatic HIF-2 α accentuates lymphatic remodeling in lymphedema. <i>Journal of Clinical Investigation</i> , 2020, 130, 5562-5575.	8.2	16
15	Hypoxia and Hypoxia-Inducible Factors in Lymphedema. <i>Frontiers in Pharmacology</i> , 2022, 13, 851057.	3.5	4
16	A novel function of calcium sensing receptor in chronic hypoxia-induced pulmonary venous smooth muscle cells proliferation. <i>Hypertension Research</i> , 2020, 43, 271-280.	2.7	1
17	Lymphatic biology and medicine. , 2022, , 127-137.		0