

Jingyu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2664611/publications.pdf>

Version: 2024-02-01

70
papers

1,316
citations

471061

17
h-index

414034

32
g-index

71
all docs

71
docs citations

71
times ranked

2036
citing authors

#	ARTICLE	IF	CITATIONS
1	Progressive Pulmonary Fibrosis Is Caused by Elevated Mechanical Tension on Alveolar Stem Cells. <i>Cell</i> , 2020, 180, 107-121.e17.	13.5	233
2	Loss of PTEN induces lung fibrosis via alveolar epithelial cell senescence depending on NF- κ B activation. <i>Aging Cell</i> , 2019, 18, e12858.	3.0	113
3	The Anti-fibrotic Effects and Mechanisms of MicroRNA-486-5p in Pulmonary Fibrosis. <i>Scientific Reports</i> , 2015, 5, 14131.	1.6	89
4	Pulmonary alveolar regeneration in adult COVID-19 patients. <i>Cell Research</i> , 2020, 30, 708-710.	5.7	65
5	Quantitative proteomic characterization of lung tissue in idiopathic pulmonary fibrosis. <i>Clinical Proteomics</i> , 2019, 16, 6.	1.1	50
6	MicroRNA-221-3p promotes pulmonary artery smooth muscle cells proliferation by targeting AXIN2 during pulmonary arterial hypertension. <i>Vascular Pharmacology</i> , 2019, 116, 24-35.	1.0	42
7	HMGB1 induces lung fibroblast to myofibroblast differentiation through NF- κ B-mediated TGF- β 1 release. <i>Molecular Medicine Reports</i> , 2017, 15, 3062-3068.	1.1	40
8	Long non-coding RNA MALAT1 sponges miR-124-3p.1/KLF5 to promote pulmonary vascular remodeling and cell cycle progression of pulmonary artery hypertension. <i>International Journal of Molecular Medicine</i> , 2019, 44, 871-884.	1.8	39
9	A novel pathophysiological classification of silicosis models provides some new insights into the progression of the disease. <i>Ecotoxicology and Environmental Safety</i> , 2020, 202, 110834.	2.9	36
10	CCL5 deficiency rescues pulmonary vascular dysfunction, and reverses pulmonary hypertension via caveolin-1-dependent BMPR2 activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 116, 41-56.	0.9	35
11	PTEN loss regulates alveolar epithelial cell senescence in pulmonary fibrosis depending on Akt activation. <i>Aging</i> , 2019, 11, 7492-7509.	1.4	35
12	Periostin. <i>Circulation Research</i> , 2020, 127, 1138-1152.	2.0	34
13	PTEN and Ki67 expression is associated with clinicopathologic features of non-small cell lung cancer. <i>Journal of Biomedical Research</i> , 2014, 28, 462.	0.7	32
14	DR-region of Na ⁺ /K ⁺ ATPase is a target to treat excitotoxicity and stroke. <i>Cell Death and Disease</i> , 2019, 10, 6.	2.7	27
15	The interaction between Toll-like receptor 4 signaling pathway and hypoxia-inducible factor 1 α in lung ischemia-reperfusion injury. <i>Journal of Surgical Research</i> , 2014, 188, 290-297.	0.8	26
16	Genetic variants at 8q24 are associated with risk of esophageal squamous cell carcinoma in a Chinese population. <i>Cancer Science</i> , 2014, 105, 731-735.	1.7	23
17	Prognostic Value of Serum Osteopontin in Acute Exacerbation of Idiopathic Pulmonary Fibrosis. <i>BioMed Research International</i> , 2020, 2020, 1-10.	0.9	21
18	Clinical outcomes of ceftazidime-avibactam in lung transplant recipients with infections caused by extensively drug-resistant gram-negative bacilli. <i>Annals of Translational Medicine</i> , 2020, 8, 39-39.	0.7	21

#	ARTICLE	IF	CITATIONS
19	Population pharmacokinetics and dosing regimen optimization of tacrolimus in Chinese lung transplant recipients. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 152, 105448.	1.9	20
20	China lung transplantation developing: past, present and future. <i>Annals of Translational Medicine</i> , 2020, 8, 41-41.	0.7	18
21	<i>Polygonum aviculare</i> L. extract and quercetin attenuate contraction in airway smooth muscle. <i>Scientific Reports</i> , 2018, 8, 3114.	1.6	17
22	NOGO-B promotes EMT in lung fibrosis via MMP14 mediates free TGF-beta1 formation. <i>Oncotarget</i> , 2017, 8, 71024-71037.	0.8	16
23	Single versus bilateral lung transplantation for idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2019, 13, 376-383.	0.6	14
24	Association of serum macrophage-mannose receptor CD206 with mortality in idiopathic pulmonary fibrosis. <i>International Immunopharmacology</i> , 2020, 86, 106732.	1.7	14
25	Lung transplantation for bronchiolitis obliterans syndrome after allogeneic hematopoietic stem cell transplantation. <i>Frontiers of Medicine</i> , 2018, 12, 224-228.	1.5	13
26	Acute kidney injury after lung transplantation: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 717-717.	0.7	13
27	miR-770-5p inhibits the activation of pulmonary fibroblasts and silica-induced pulmonary fibrosis through targeting TGFBR1. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112372.	2.9	13
28	Nur77 downregulation triggers pulmonary artery smooth muscle cell proliferation and migration in mice with hypoxic pulmonary hypertension via the Axin2- β -catenin signaling pathway. <i>Vascular Pharmacology</i> , 2016, 87, 230-241.	1.0	12
29	Scopulariopsis/Microascus isolation in lung transplant recipients: A report of three cases and a review of the literature. <i>Mycoses</i> , 2019, 62, 883-892.	1.8	12
30	Extensive Invasion of the Left Atrium by Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2013, 96, 685-687.	0.7	11
31	β -Solanine reverses pulmonary vascular remodeling and vascular angiogenesis in experimental pulmonary artery hypertension. <i>Journal of Hypertension</i> , 2017, 35, 2419-2435.	0.3	11
32	A CARE-compliant case report. <i>Medicine (United States)</i> , 2017, 96, e6900.	0.4	11
33	The pronounced high expression of discoidin domain receptor 2 in human interstitial lung diseases. <i>ERJ Open Research</i> , 2018, 4, 00138-2016.	1.1	11
34	Association between the hMSH2 IVS12-6 T>C polymorphism and cancer risk: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 1193-1198.	0.8	10
35	Axis inhibition protein 2 deficiency leads to hypoxic pulmonary hypertension through β -catenin signaling pathway. <i>Journal of Hypertension</i> , 2016, 34, 877-892.	0.3	10
36	Azithromycin inhibits muscarinic 2 receptor-activated and voltage-activated Ca ²⁺ permeant ion channels and Ca ²⁺ sensitization, relaxing airway smooth muscle contraction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 329-336.	0.9	9

#	ARTICLE	IF	CITATIONS
37	KLF4 regulates TERT expression in alveolar epithelial cells in pulmonary fibrosis. <i>Cell Death and Disease</i> , 2022, 13, 435.	2.7	9
38	Double lung transplantation for end-stage Kartagener syndrome: a case report and literature review. <i>Journal of Thoracic Disease</i> , 2020, 12, 1588-1594.	0.6	8
39	Reduction of hyperoxic acute lung injury in mice by Formononetin. <i>PLoS ONE</i> , 2021, 16, e0245050.	1.1	8
40	Clinical and pathological features of bronchiolitis obliterans requiring lung transplantation in paraneoplastic pemphigus associated with Castleman disease. <i>Clinical Respiratory Journal</i> , 2022, , .	0.6	8
41	Semen cassiae Extract Inhibits Contraction of Airway Smooth Muscle. <i>Frontiers in Pharmacology</i> , 2018, 9, 1389.	1.6	7
42	Hypertonic saline inhibits airway smooth muscle contraction by inhibiting Ca ²⁺ sensitization. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 1053-1059.	0.9	6
43	SB203580 protects against inflammatory response and lung injury in a mouse model of lipopolysaccharide-induced acute lung injury. <i>Molecular Medicine Reports</i> , 2020, 22, 1656-1662.	1.1	6
44	Andrographolide Attenuates Established Pulmonary Hypertension via Rescue of Vascular Remodeling. <i>Biomolecules</i> , 2021, 11, 1801.	1.8	5
45	Regulation of lung transplantation in China. <i>Journal of Heart and Lung Transplantation</i> , 2012, 31, 1147-1148.	0.3	4
46	Successful lung autotransplantation for central non-small-cell lung cancer: report of a case. <i>Surgery Today</i> , 2013, 43, 562-565.	0.7	4
47	Air Pollution and Chronic Cough in China. <i>Chest</i> , 2013, 144, 362-363.	0.4	4
48	Distinct Effects of Ca ²⁺ Sparks on Cerebral Artery and Airway Smooth Muscle Cell Tone in Mice and Humans. <i>International Journal of Biological Sciences</i> , 2017, 13, 1242-1253.	2.6	4
49	Successful bilateral lung transplantation and simultaneous Nuss technique correction of pectus excavatum post-allogeneic haematopoietic stem cell transplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 319-320.	0.5	4
50	Endoglin is a conserved regulator of vasculogenesis in zebrafish – implications for hereditary haemorrhagic telangiectasia. <i>Bioscience Reports</i> , 2019, 39, .	1.1	4
51	Risk Analysis of Perioperative Death in Lung Transplant Patients With Severe Idiopathic Pulmonary Hypertension. <i>Transplantation Proceedings</i> , 2019, 51, 875-879.	0.3	4
52	Pulmonary vein stenosis after lung transplantation: a case report and literature review. <i>Annals of Translational Medicine</i> , 2021, 9, 181-181.	0.7	4
53	Interobserver Variability in Grading Acute Rejection After Lung Transplantation. <i>Chest</i> , 2014, 145, 416-417.	0.4	3
54	Distinct Phenotypes of Primary Graft Dysfunction After Lung Transplantation. <i>Chest</i> , 2014, 145, 192-193.	0.4	3

#	ARTICLE	IF	CITATIONS
55	The Anesthetic Management of the First Lung Transplant for a Patient with COVID-19 Respiratory Failure. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 917-920.	0.6	3
56	High-Expressed Macrophage Scavenger Receptor 1 Predicts Severity Clinical Outcome in Transplant Patient in Idiopathic Pulmonary Fibrosis Disease. <i>Journal of Immunology Research</i> , 2021, 2021, 1-11.	0.9	3
57	Bilateral Lung Transplant for Bronchioloalveolar Carcinoma: First Case in China. <i>Experimental and Clinical Transplantation</i> , 2012, 10, 519-521.	0.2	3
58	Concerns Raised by Lung Size-Mismatched Transplantation. <i>Chest</i> , 2012, 142, 542-543.	0.4	2
59	Lung Transplantation for Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1910.	0.7	2
60	Video-assisted thoracoscopic surgery in the treatment of non-small cell lung cancer complicated with left atrial tumor thrombus. <i>Thoracic Cancer</i> , 2016, 7, 154-158.	0.8	2
61	Double lung transplantation for Sjögren's syndrome-related interstitial lung disease: a case report and review of literature. <i>Annals of Translational Medicine</i> , 2020, 8, 888-888.	0.7	2
62	Effect of ex vivo lung perfusion on storage of isolated lungs. <i>Annals of Palliative Medicine</i> , 2020, 9, 359-367.	0.5	2
63	Role of Extracorporeal Life Support in Bridging Patients to Pulmonary Transplantation. <i>Transplantation</i> , 2012, 94, e10-e11.	0.5	1
64	Is lobar lung transplantation sufficient for patients with pokey thorax cavity?. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 756-756.	0.6	1
65	miR-124 targets retinoid X receptor 1 to reduce growth of TSC2-deficient lymphangioleiomyomatosis. <i>Oncology Reports</i> , 2018, 41, 1342-1350.	1.2	1
66	Pediatric lung transplantation in the largest lung transplantation center of China: embarking on a long road. <i>Scientific Reports</i> , 2020, 10, 12471.	1.6	1
67	Combining node location and node ratio as a prognostic factor for surgical resected non-small cell lung cancer: a population-based study. <i>Journal of Thoracic Disease</i> , 2020, 12, 3549-3560.	0.6	1
68	Whole-Mount In Situ Hybridization in Zebrafish Embryos and Tube Formation Assay in iPSC-ECs to Study the Role of Endoglin in Vascular Development. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	0
69	The mutation profile of EGFR in resectable Chinese lung cancer patients.. <i>Journal of Clinical Oncology</i> , 2019, 37, e20519-e20519.	0.8	0
70	Lung Transplantation from Cardiac Death Donors. , 2022, , 95-101.		0