Wenying Lu

List of Publications by Year
in descending order

32 papers	978 citations	686830 13 h-index	454577 30 g-index
34 all docs	34 docs citations	34 times ranked	1610 citing authors

#	Article	IF	Citations
1	Targeting the P2Y₁₃ Receptor Suppresses IL-33 and HMGB1 Release and Ameliorates Experimental Asthma. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 300-312.	2.5	33
2	SARS-CoV-2 (COVID-19) Adhesion Site Protein Upregulation in Small Airways, Type 2 Pneumocytes, and Alveolar Macrophages of Smokers and COPD â€“ Possible Implications for Interstitial Fibrosis. International Journal of COPD, 2022, Volume 17, 101-115.	0.9	11
3	Angiotensin-Converting Enzyme 2 (ACE2), Transmembrane Peptidase Serine 2 (TMPRSS2), and Furin Expression Increases in the Lungs of Patients with Idiopathic Pulmonary Fibrosis (IPF) and Lymphangioleiomyomatosis (LAM): Implications for SARS-CoV-2 (COVID-19) Infections. Journal of Clinical Medicine, 2022, 11, 777.	1.0	4
4	Vascular remodelling in IPF patients and its detrimental effect on lung physiology: potential role of endothelial to mesenchymal transition (EndMT). ERJ Open Research, 2022, 8, 00571-2021.	1.1	12
5	Autophagy and EMT in cancer and metastasis: Who controls whom?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166431.	1.8	43
6	Adverse roles of mast cell chymase-1 in COPD. European Respiratory Journal, 2022, 60, 2101431.	3.1	17
7	Dysregulation of endocytic machinery and ACE2 in small airways of smokers and COPD patients can augment their susceptibility to SARS-CoV-2 (COVID-19) infections. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L158-L163.	1.3	22
8	Revisiting Mitochondria Scored Cancer Progression and Metastasis. Cancers, 2021, 13, 432.	1.7	11
9	<scp>ACE2</scp> expression is elevated in airway epithelial cells from older and male healthy individuals but reduced in asthma. Respirology, 2021, 26, 442-451.	1.3	59
10	Electronic Cigarette Aerosol Is Cytotoxic and Increases ACE2 Expression on Human Airway Epithelial Cells: Implications for SARS-CoV-2 (COVID-19). Journal of Clinical Medicine, 2021, 10, 1028.	1.0	28
11	Increased myofibroblasts in the small airways, and relationship to remodelling and functional changes in smokers and COPD patients: potential role of epithelialâ€“mesenchymal transition. ERJ Open Research, 2021, 7, 00876-2020.	1.1	23
12	Electronic cigarettes: Modern instruments for toxic lung delivery and posing risk for the development of chronic disease. International Journal of Biochemistry and Cell Biology, 2021, 137, 106039.	1.2	12
13	Tunicamycin via ER stress mediated 6th hour time point aggravates cell migration, cell invasion and cell proliferation in colonic epithelial cells. Advances in Cancer Biology Metastasis, 2021, 2, 100007.	1.1	1
14	Impact of Deleterious Mutations on Structure, Function and Stability of Serum/Glucocorticoid Regulated Kinase 1: A Gene to Diseases Correlation. Frontiers in Molecular Biosciences, 2021, 8, 780284.	1.6	12
15	The rise of electronic nicotine delivery systems and the emergence of electronic-cigarette-driven disease. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L585-L595.	1.3	40
16	The Ill Effects of IQOS on Airway Cells: Letâ€™s Not Get Burned All Over Again. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 269-270.	1.4	10
17	Endogenous Anti-Cancer Candidates in GPCR, ER Stress, and EMT. Biomedicines, 2020, 8, 402.	1.4	9
18	Endothelial to mesenchymal transition: a precursor to post-COVID-19 interstitial pulmonary fibrosis and vascular obliteration?. European Respiratory Journal, 2020, 56, 2003167.	3.1	54

#	Article	IF	Citations
19	COVID-19 and vaping: risk for increased susceptibility to SARS-CoV-2 infection?. European Respiratory Journal, 2020, 56, 2001645.	3.1	44
20	Smoking Upregulates Angiotensin-Converting Enzyme-2 Receptor: A Potential Adhesion Site for Novel Coronavirus SARS-CoV-2 (Covid-19). Journal of Clinical Medicine, 2020, 9, 841.	1.0	408
21	CHCHD2: The Power House's Potential Prognostic Factor for Cancer?. Frontiers in Cell and Developmental Biology, 2020, 8, 620816.	1.8	5
22	Inhaled corticosteroids attenuate epithelial mesenchymal transition: implications for COPD and lung cancer prophylaxis. European Respiratory Journal, 2019, 54, 1900778.	3.1	14
23	Epithelialâ€“mesenchymal transition is driven by transcriptional and post transcriptional modulations in COPD: implications for disease progression and new therapeutics . International Journal of COPD, 2019, Volume 14, 1603-1610.	0.9	20
24	The effectiveness of immunosuppressive cyclosporin in attenuating the progression of interstitial lung diseases. Journal of Thoracic Disease, 2019, 11, S1139-S1142.	0.6	5
25	microRNAs Are Key Regulators in Chronic Lung Disease: Exploring the Vital Link between Disease Progression and Lung Cancer. Journal of Clinical Medicine, 2019, 8, 1986.	1.0	7
26	Heparin-binding epidermal growth factor (HB-EGF) drives EMT in patients with COPD: implications for disease pathogenesis and novel therapies. Laboratory Investigation, 2019, 99, 150-157.	1.7	25
27	sE-cadherin and sVE-cadherin indicate active epithelial/endothelial to mesenchymal transition (EMT) Tj ETQq1 1 0.784314 rgBT /Overl 2018, 23, 709-711.	0.9	17
28	The effect of varenicline and nicotine patch on smoking rate and satisfaction with smoking: an examination of the mechanism of action of two pre-quit pharmacotherapies. Psychopharmacology, 2017, 234, 1969-1976.	1.5	11
29	Application of an assay for 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol (NNAL) in urine for the assessment of tobacco-related harm. Journal of Pharmaceutical and Biomedical Analysis, 2016, 131, 327-332.	1.4	2
30	Examination of the mechanism of action of two pre-quit pharmacotherapies for smoking cessation. BMC Public Health, 2015, 15, 1268.	1.2	8
31	Determination of Nicotine in Cartridge-Based Electronic Cigarettes. Analytical Letters, 2015, 48, 2715-2722.	1.0	4
32	Determination of Cotinine, 3â€²-Hydroxycotinine, and Their Glucuronides in Urine by Ultra-high Performance Liquid Chromatography. Analytical Letters, 2015, 48, 1217-1233.	1.0	3