

Chung-Wai Chow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2081244/publications.pdf>

Version: 2024-02-01

25
papers

697
citations

687363

13
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

1175
citing authors

#	ARTICLE	IF	CITATIONS
1	One-Year Outcomes in Caregivers of Critically Ill Patients. <i>New England Journal of Medicine</i> , 2016, 374, 1831-1841.	27.0	301
2	Addressing Reduced Laboratory-Based Pulmonary Function Testing During a Pandemic. <i>Chest</i> , 2020, 158, 2502-2510.	0.8	63
3	Lung transplantation for cystic fibrosis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 553-560.	0.6	36
4	Airway Oscillometry Detects Spirometric-Silent Episodes of Acute Cellular Rejection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1536-1544.	5.6	34
5	Proteome-wide effects of naphthalene-derived secondary organic aerosol in BEAS-2B cells are caused by short-lived unsaturated carbonyls. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25386-25395.	7.1	30
6	Comprehensive outcomes after lung retransplantation: A single-center review. <i>Clinical Transplantation</i> , 2018, 32, e13281.	1.6	25
7	Measurements of Phagocytosis and Phagosomal Maturation. <i>Current Protocols in Cell Biology</i> , 2004, 22, Unit 15.7.	2.3	24
8	Incidence of primary graft dysfunction after lung transplantation is altered by timing of allograft implantation. <i>Thorax</i> , 2019, 74, 413-416.	5.6	23
9	Characterization of Experimental and Clinical Bioaerosol Generation During Potential Aerosol-Generating Procedures. <i>Chest</i> , 2020, 158, 2467-2473.	0.8	23
10	Sources and composition of metals in indoor house dust in a mid-size Canadian city. <i>Environmental Pollution</i> , 2021, 289, 117867.	7.5	19
11	Exploring the 175-year history of spirometry and the vital lessons it can teach us today. <i>European Respiratory Review</i> , 2021, 30, 210081.	7.1	18
12	Outcomes of telehealth care for lung transplant recipients. <i>Clinical Transplantation</i> , 2019, 33, e13580.	1.6	17
13	Development of Quality Assurance and Quality Control Guidelines for Respiratory Oscillometry in Clinic Studies. <i>Respiratory Care</i> , 2020, 65, 1687-1693.	1.6	15
14	Limited Retention of Wildfire-Derived PAHs and Trace Elements in Indoor Environments. <i>Geophysical Research Letters</i> , 2019, 46, 383-391.	4.0	14
15	Syk Regulates Neutrophilic Airway Hyper-Responsiveness in a Chronic Mouse Model of Allergic Airways Inflammation. <i>PLoS ONE</i> , 2017, 12, e0163614.	2.5	11
16	Cannabis use and risks of respiratory and all-cause morbidity and mortality: a population-based, data-linkage, cohort study. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001216.	3.0	9
17	Spleen Tyrosine Kinase Modulates Fibrous Airway Obliteration and Associated Lymphoid Neogenesis After Transplantation. <i>American Journal of Transplantation</i> , 2016, 16, 342-352.	4.7	8
18	Chronic lung allograft dysfunction phenotype and prognosis by machine learning CT analysis. <i>European Respiratory Journal</i> , 2022, 60, 2101652.	6.7	8

#	ARTICLE	IF	CITATIONS
19	Correlation of respiratory oscillometry with CT image analysis in a prospective cohort of idiopathic pulmonary fibrosis. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001163.	3.0	7
20	Lung function monitoring in the era of respiratory pandemics. <i>Clinical Physiology and Functional Imaging</i> , 2020, 40, 377-379.	1.2	4
21	Diffusing capacity of the lung for carbon monoxide: association with long-term outcomes after lung transplantation in a 20-year longitudinal study. <i>European Respiratory Journal</i> , 2022, 59, 2003639.	6.7	3
22	Conducting Respiratory Oscillometry in an Outpatient Setting. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	3
23	Aerosol generation during pulmonary function testing: Monitoring during different testing modalities. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2022, 6, 229-236.	0.5	2
24	The accuracy of forced vital capacity for diagnosing restrictive allograft syndrome and mixed phenotype of chronic lung allograft dysfunction. <i>European Respiratory Journal</i> , 2021, 58, 2003387.	6.7	0
25	Utilizing Automated Radiographic Signatures to Prognosticate Chronic Lung Allograft Dysfunction: What Does the Future Hold?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 883-885.	5.6	0