

Ajay Sheshadri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6267262/publications.pdf>

Version: 2024-02-01

50
papers

1,138
citations

471061

17
h-index

414034

32
g-index

52
all docs

52
docs citations

52
times ranked

1875
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Vitamin D ₃ on Asthma Treatment Failures in Adults With Symptomatic Asthma and Lower Vitamin D Levels. JAMA - Journal of the American Medical Association, 2014, 311, 2083.	3.8	236
2	Incidence of immune-related adverse events and its association with treatment outcomes: the MD Anderson Cancer Center experience. Investigational New Drugs, 2018, 36, 638-646.	1.2	149
3	Regional Ventilation Changes in Severe Asthma after Bronchial Thermoplasty with ³ He MR Imaging and CT. Radiology, 2015, 274, 250-259.	3.6	118
4	Radiomics to predict immunotherapy-induced pneumonitis: proof of concept. Investigational New Drugs, 2018, 36, 601-607.	1.2	90
5	National Institutes of Health Consensus Development Project on Criteria for Clinical Trials in Chronic Graft-versus-Host Disease: IV. The 2020 Highly morbid forms report. Transplantation and Cellular Therapy, 2021, 27, 817-835.	0.6	62
6	Longitudinal Changes in Airway Remodeling and Air Trapping in Severe Asthma. Academic Radiology, 2014, 21, 986-993.	1.3	40
7	Immune-Related Adverse Events: Pneumonitis. Advances in Experimental Medicine and Biology, 2020, 1244, 255-269.	0.8	38
8	Associations in asthma between quantitative computed tomography and bronchial biopsy-derived airway remodelling. European Respiratory Journal, 2017, 49, 1601507.	3.1	32
9	Quantitative CT metrics are associated with longitudinal lung function decline and future asthma exacerbations: Results from SARP-3. Journal of Allergy and Clinical Immunology, 2021, 148, 752-762.	1.5	30
10	Risk factors for mortality after respiratory syncytial virus lower respiratory tract infection in adults with hematologic malignancies. Transplant Infectious Disease, 2018, 20, e12994.	0.7	26
11	Associations between household air pollution and reduced lung function in women and children in rural southern India. Journal of Applied Toxicology, 2018, 38, 1405-1415.	1.4	23
12	Nucleic Acid-based Testing for Noninfluenza Viral Pathogens in Adults with Suspected Community-acquired Pneumonia. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1070-1087.	2.5	23
13	Pulmonary Impairment after Respiratory Viral Infections Is Associated with High Mortality in Allogeneic Hematopoietic Cell Transplant Recipients. Biology of Blood and Marrow Transplantation, 2019, 25, 800-809.	2.0	22
14	Complications following symptom-limited thoracentesis using suction. European Respiratory Journal, 2020, 56, 1902356.	3.1	21
15	Distinct Immunophenotypes of T Cells in Bronchoalveolar Lavage Fluid From Leukemia Patients With Immune Checkpoint Inhibitors-Related Pulmonary Complications. Frontiers in Immunology, 2020, 11, 590494.	2.2	21
16	Home Spirometry Telemonitoring for Early Detection of Bronchiolitis Obliterans Syndrome in Patients with Chronic Graft-versus-Host Disease. Transplantation and Cellular Therapy, 2021, 27, 616.e1-616.e6.	0.6	20
17	Immune-Related Adverse Events: Pneumonitis. Advances in Experimental Medicine and Biology, 2018, 995, 131-149.	0.8	19
18	Progression of the Radiologic Severity Index predicts mortality in patients with parainfluenza virus-associated lower respiratory infections. PLoS ONE, 2018, 13, e0197418.	1.1	19

#	ARTICLE	IF	CITATIONS
19	Bronchial Thermoplasty. Clinics in Chest Medicine, 2013, 34, 437-444.	0.8	15
20	Effect of Reducing Field of View on Multidetector Quantitative Computed Tomography Parameters of Airway Wall Thickness in Asthma. Journal of Computer Assisted Tomography, 2015, 39, 584-590.	0.5	14
21	Feasibility and Reliability of Home-based Spirometry Telemonitoring in Allogeneic Hematopoietic Cell Transplant Recipients. Annals of the American Thoracic Society, 2020, 17, 1329-1333.	1.5	14
22	Evaluating the psychometric properties of the Immunotherapy module of the MD Anderson Symptom Inventory. , 2020, 8, e000931.		11
23	Critical Review of Bronchial Thermoplasty: Where Should It Fit into Asthma Therapy?. Current Allergy and Asthma Reports, 2014, 14, 470.	2.4	9
24	Bronchiolitis Obliterans after Combination Immunotherapy with Pembrolizumab and Ipilimumab. Journal of Immunotherapy and Precision Oncology, 2018, 1, 49-52.	0.6	9
25	Pneumonitis after immune checkpoint inhibitor therapies in patients with acute myeloid leukemia: A retrospective cohort study. Cancer, 2022, 128, 2736-2745.	2.0	8
26	A Design-Based Stereologic Method to Quantify the Tissue Changes Associated with a Novel Drug-Eluting Tracheobronchial Stent. Respiration, 2019, 98, 60-69.	1.2	7
27	Can computed tomography help us identify asthmatic phenotypes?. Journal of Allergy and Clinical Immunology, 2014, 133, 739-740.	1.5	6
28	Role of Infliximab in Immune Checkpoint Inhibitor-Induced Pneumonitis. Journal of Immunotherapy and Precision Oncology, 2020, 3, 172-174.	0.6	5
29	Calcium Channel Blocker Reduces Airway Remodeling—Or Does It?. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 863-864.	2.5	4
30	Progression of the Radiologic Severity Index is associated with increased mortality and healthcare resource utilisation in acute leukaemia patients with pneumonia. BMJ Open Respiratory Research, 2019, 6, e000471.	1.2	4
31	Routine Microbiologic Studies of Pleural Fluid Specimens in Cancer Patients. American Journal of Medicine, 2020, 133, 240-244.	0.6	4
32	Pleural Fluid Cytokine Levels at Baseline and Over Time are Associated With Time to IPC Removal. Journal of Bronchology and Interventional Pulmonology, 2020, 27, 4-13.	0.8	4
33	Azithromycin may increase hematologic relapse rates in matched unrelated donor hematopoietic cell transplant recipients who receive anti-thymocyte globulin, but not in most other recipients. Bone Marrow Transplantation, 2021, 56, 745-748.	1.3	4
34	The economic burden of NIPC and BOS following allogeneic HSCT in patients with commercial insurance in the United States. Blood Advances, 2022, 6, 1566-1576.	2.5	4
35	Pulmonary Toxicities of Immunotherapy. Advances in Experimental Medicine and Biology, 2021, 1342, 357-375.	0.8	4
36	The healthcare resource utilization and costs of chronic lung allograft dysfunction following lung transplantation in patients with commercial insurance in the United States. Journal of Medical Economics, 2022, 25, 650-659.	1.0	4

#	ARTICLE	IF	CITATIONS
37	Predicting Lung Function Following Lobectomy: A New Method to Adjust for Inherent Selection Bias. <i>Respiration</i> , 2018, 96, 434-445.	1.2	3
38	Refinement of estimates of mortality risk using the Radiologic Severity Index in hematologic malignancy patients with respiratory syncytial virus infection. <i>Transplant Infectious Disease</i> , 2019, 21, e13105.	0.7	3
39	Airway disease in hematologic malignancies. <i>Expert Review of Respiratory Medicine</i> , 2022, 16, 303-313.	1.0	3
40	Quantitative CT Characteristics of Cluster Phenotypes in the Severe Asthma Research Program Cohorts. <i>Radiology</i> , 2022, 304, 450-459.	3.6	3
41	Pulmonary Function Testing in Patients with Tracheostomies: Feasibility and Technical Considerations. <i>Lung</i> , 2021, 199, 307-310.	1.4	2
42	TH1/17 hybrid CD4+ cells in bronchial alveolar lavage fluid from leukemia patients with checkpoint inhibitor-induced pneumonitis. <i>Journal of Clinical Oncology</i> , 2018, 36, 204-204.	0.8	2
43	Lung Function Monitoring After Lung Transplantation and Allogeneic Hematopoietic Stem Cell Transplantation. <i>Clinical Therapeutics</i> , 2022, 44, 755-765.e6.	1.1	2
44	Home-Based Spirometry Telemonitoring After Allogeneic Hematopoietic Cell Transplantation: Mixed Methods Evaluation of Acceptability and Usability. <i>JMIR Formative Research</i> , 2022, 6, e29393.	0.7	1
45	A Young Man With Empyema. <i>Infectious Diseases in Clinical Practice</i> , 2011, 19, e31-e32.	0.1	0
46	Predictors Of Airway Remodeling And Decline In Lung Function In Severe Asthma. , 2012, , .		0
47	Predicting Postoperative Lung Function Following Lobectomy. <i>Chest</i> , 2017, 152, A640.	0.4	0
48	Quantitative Lung Imaging in Hematopoietic Cell Transplant Recipients. <i>Chest</i> , 2020, 158, 852-853.	0.4	0
49	Cavitary Lesions in a Hematopoietic Stem Cell Transplant Patient. <i>Archivos De Bronconeumologia</i> , 2021, 57, 768.	0.4	0
50	Lung Function Monitoring in Allogenic Hematopoietic Cell Transplant (A-HCT) Patients. <i>Blood</i> , 2020, 136, 8-8.	0.6	0