

# Arno Vanstapel

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

5,184  
citations

687220

13  
h-index

395590

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

12098  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary Vascular Endothelialitis, Thrombosis, and Angiogenesis in Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 120-128.	13.9	4,442
2	Visualizing in deceased COVID-19 patients how SARS-CoV-2 attacks the respiratory and olfactory mucosae but spares the olfactory bulb. <i>Cell</i> , 2021, 184, 5932-5949.e15.	13.5	245
3	Tumor Heterogeneity in Colorectal Cancer: What Do We Know So Far?. <i>Pathobiology</i> , 2018, 85, 72-84.	1.9	110
4	Small airway loss in the physiologically ageing lung: a cross-sectional study in unused donor lungs. <i>Lancet Respiratory Medicine</i> , 2021, 9, 167-174.	5.2	41
5	Successful double-lung transplantation from a donor previously infected with SARS-CoV-2. <i>Lancet Respiratory Medicine</i> , 2021, 9, 315-318.	5.2	41
6	Persistence of SARS-CoV-2 RNA in lung tissue after mild COVID-19. <i>Lancet Respiratory Medicine</i> , 2021, 9, e78-e79.	5.2	30
7	Mortality after lung transplantation: a single-centre cohort analysis. <i>Transplant International</i> , 2020, 33, 130-141.	0.8	28
8	Successful <i>Pseudomonas aeruginosa</i> eradication improves outcomes after lung transplantation: a retrospective cohort analysis. <i>European Respiratory Journal</i> , 2020, 56, 2001720.	3.1	22
9	Identification and characterization of chronic lung allograft dysfunction patients with mixed phenotype: A single-center study. <i>Clinical Transplantation</i> , 2020, 34, e13781.	0.8	20
10	Lung Microenvironments and Disease Progression in Fibrotic Hypersensitivity Pneumonitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 60-74.	2.5	17
11	Myeloid-Derived Suppressor Cells in Lung Transplantation. <i>Frontiers in Immunology</i> , 2019, 10, 900.	2.2	15
12	Peripheral Blood Eosinophilia Is Associated with Poor Outcome Post-Lung Transplantation. <i>Cells</i> , 2020, 9, 2516.	1.8	15
13	Total lymphoid irradiation in progressive bronchiolitis obliterans syndrome after lung transplantation: a single-center experience and review of literature. <i>Transplant International</i> , 2020, 33, 216-228.	0.8	14
14	From Mouse to Man and Back: Closing the Correlation Gap between Imaging and Histopathology for Lung Diseases. <i>Diagnostics</i> , 2020, 10, 636.	1.3	14
15	Late-onset acute fibrinous and organising pneumonia impairs long-term lung allograft function and survival. <i>European Respiratory Journal</i> , 2020, 56, 1902292.	3.1	13
16	Differential effects of intense exercise and pollution on the airways in a murine model. <i>Particle and Fibre Toxicology</i> , 2021, 18, 12.	2.8	13
17	Connective Tissue Growth Factor Is Overexpressed in Explant Lung Tissue and Broncho-Alveolar Lavage in Transplant-Related Pulmonary Fibrosis. <i>Frontiers in Immunology</i> , 2021, 12, 661761.	2.2	12
18	Quantitative analysis of airway obstruction in lymphangioleiomyomatosis. <i>European Respiratory Journal</i> , 2020, 56, 1901965.	3.1	10

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19	Distinct Airway Involvement in Subtypes of End-Stage Fibrotic Pulmonary Sarcoidosis. <i>Chest</i> , 2021, 160, 562-571.	0.4	10
20	Beyond Bronchiolitis Obliterans: In-Depth Histopathologic Characterization of Bronchiolitis Obliterans Syndrome after Lung Transplantation. <i>Journal of Clinical Medicine</i> , 2022, 11, 111.	1.0	9
21	Pulmonary graft-versus-host disease and chronic lung allograft dysfunction: two sides of the same coin?. <i>Lancet Respiratory Medicine</i> , 2022, 10, 796-810.	5.2	9
22	Antifibrotic drugs in lung transplantation and chronic lung allograft dysfunction: a review. <i>European Respiratory Review</i> , 2021, 30, 210050.	3.0	8
23	Flow-controlled ventilation during EVLP improves oxygenation and preserves alveolar recruitment. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 70.	0.9	8
24	Lung Functioning and Inflammation in a Mouse Model of Systemic Juvenile Idiopathic Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 642778.	2.2	6
25	Histopathologic and radiologic assessment of nontransplanted donor lungs. <i>American Journal of Transplantation</i> , 2020, 20, 1712-1719.	2.6	5
26	A novel experimental porcine model to assess the impact of differential pulmonary blood flow on ischemia-reperfusion injury after unilateral lung transplantation. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 4.	0.9	5
27	A Focused Review on Primary Graft Dysfunction after Clinical Lung Transplantation: A Multilevel Syndrome. <i>Cells</i> , 2022, 11, 745.	1.8	5
28	Free Airway C4d after Lung Transplantation - A Quantitative Analysis of Bronchoalveolar Lavage Fluid. <i>Transplant Immunology</i> , 2021, 64, 101352.	0.6	4
29	Increased LGR6 Expression Sustains Long-Term Wnt Activation and Acquisition of Senescence in Epithelial Progenitors in Chronic Lung Diseases. <i>Cells</i> , 2021, 10, 3437.	1.8	4
30	Chest CT Has Prognostic Value at BOS Diagnosis after Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S16-S17.	0.3	3
31	Interalveolar Pores Increase in Aging and Severe Airway Obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 862-865.	2.5	3
32	Hemoptysis after Lung Transplantation Caused by Bronchial Arterial Neovascularization: Angiographic Analysis and Successful Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 56-60.	0.2	2
33	Phenotypical Characterization of Airway Morphology in Post-Infectious vs Post-Lung Transplantation Bronchiolitis Obliterans. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S36.	0.3	1
34	Pentraxin-3 Polymorphisms are Associated with Invasive Pulmonary Aspergillosis after Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S117-S118.	0.3	0
35	Intragraft IgG Levels and Donor-Specific anti-HLA Antibodies in Different Phenotypes of Chronic Lung Allograft Dysfunction. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S29-S30.	0.3	0
36	The Prognostic Value of Fibrin and Organizing Pneumonia in Transbronchial Biopsies from Lung Transplant Patients. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S57.	0.3	0

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37	Flow Cytometric Analysis of Systemic and Airway Neutrophil Maturation and Activation in Lung Transplant Patients. Journal of Heart and Lung Transplantation, 2021, 40, S334.	0.3	0
38	Connective Tissue Growth Factor in Chronic Lung Allograft Dysfunction: An Explorative Study. Journal of Heart and Lung Transplantation, 2021, 40, S151-S152.	0.3	0
39	Dissecting Serial Immune Response Stages of Chronic Rejection after Murine Orthotopic Lung Transplantation. Journal of Heart and Lung Transplantation, 2021, 40, S305-S306.	0.3	0
40	A Closer Radiological Look at Chronic Rejection after Murine Orthotopic Lung Transplantation. Journal of Heart and Lung Transplantation, 2021, 40, S347-S348.	0.3	0
41	Airway length per generation in the human healthy lung and the impact of COPD. , 2021, , .		0
42	The impact of Idiopathic pulmonary fibrosis on the airway length per generation in the human lung. , 2021, , .		0