RafaÅ, Krenke

List of Publications by Year
in descending order

76 papers	995 citations	516561 16 h-index	526166 27 g-index
78 all docs	78 docs citations	78 times ranked	1266 citing authors

#	Article	IF	Citations
1	Modeling of Inhalation Profiles Through Dry Powder Inhaler in Healthy Adults and Asthma Patients As a Prerequisite for Further In Vitro and In Silico Studies. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2022, 35, 91-103.	0.7	1
2	Pleural Interventions: Manometry. , 2022, , 544-565.		2
3	Inflammatory Phenotypes of Cough Variant Asthma as Response Predictors to Anti-Asthmatic Therapy. Journal of Inflammation Research, 2022, Volume 15, 595-602.	1.6	6
4	Inhibition of CHIT1 as a novel therapeutic approach in idiopathic pulmonary fibrosis. European Journal of Pharmacology, 2022, 919, 174792.	1.7	10
5	The Influence of Time of Day of Vaccination with BNT162b2 on the Adverse Drug Reactions and Efficacy of Humoral Response against SARS-CoV-2 in an Observational Study of Young Adults. Vaccines, 2022, 10, 443.	2.1	11
6	Impact of Factors Secreted by Tumor Cells on Response of Pleural Mesothelial Cells to Different Sclerosing Agents in an In Vitro Model. Medical Science Monitor, 2022, 28, e936065.	0.5	0
7	The impact of spontaneous cough on pleural pressure changes during therapeutic thoracentesis. Scientific Reports, 2022, 12, .	1.6	0
8	Periostin concentration in exhaled breath condensate in children with mild asthma. Journal of Asthma, 2021, 58, 60-68.	0.9	6
9	Inhalation Profiles Through a Dry Powder Inhaler: Relation Between Inhalation Technique and Spirometric Measures. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2021, 34, 346-357.	0.7	3
10	Primary human mesothelial cell culture in the evaluation of the inflammatory response to different sclerosing agents used for pleurodesis. Physiological Reports, 2021, 9, e14846.	0.7	5
11	Interactions of nasal epithelium with macrophages and dendritic cells variously alter urban PM-induced inflammation in healthy, asthma and COPD. Scientific Reports, 2021, 11, 13259.	1.6	14
12	Phenotypic Variations of Mild-to-Moderate Obstructive Pulmonary Diseases According to Airway Inflammation and Clinical Features. Journal of Inflammation Research, 2021, Volume 14, 2793-2806.	1.6	1
13	Pleural Manometryâ€"Basics for Clinical Practice. Current Pulmonology Reports, 2021, 10, 111-120.	0.5	0
14	The expression of IL17RA on sputum macrophages in asthma patients. Cytokine, 2021, 143, 155518.	1.4	1
15	The use of a mobile spirometry with a feedback quality assessment in primary care setting â€“ A nationwide cross-sectional feasibility study. Respiratory Medicine, 2021, 184, 106472.	1.3	6
16	Does bronchial hyperresponsiveness predict a diagnosis of cough variant asthma in adults with chronic cough: a cohort study. Respiratory Research, 2021, 22, 252.	1.4	6
17	Blood eosinophils as a predictor of treatment response in adults with difficult-to-treat chronic cough. ERJ Open Research, 2021, 7, 00432-2021.	1.1	4
18	Oral immunotherapy in children with a food allergy â€“ where do we stand? â€•review. Clinical and Experimental Pharmacology and Physiology, 2021, , .	0.9	0

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19	Expression of TSLP and IL-33 receptors on sputum macrophages of asthma patients and healthy subjects. Journal of Asthma, 2020, 57, 1-10.	0.9	13
20	Periostin and Thymic Stromal Lymphopoietinâ€"Potential Crosstalk in Obstructive Airway Diseases. Journal of Clinical Medicine, 2020, 9, 3667.	1.0	4
21	Exhaled Biomarkers in Idiopathic Pulmonary Fibrosisâ€"A Six-Month Follow-up Study in Patients Treated with Pirfenidone. Journal of Clinical Medicine, 2020, 9, 2523.	1.0	4
22	Anatomy and Physiology of the Pleural Space. , 2020, , .		2
23	Looking ahead to novel therapies for chronic cough. Part 1 â€“ peripheral sensory nerve targeted treatments. Expert Review of Respiratory Medicine, 2020, 14, 1217-1233.	1.0	5
24	The Expressions of TSLP, IL-33, and IL-17A in Monocyte Derived Dendritic Cells from Asthma and COPD Patients are Related to Epithelialâ€"Macrophage Interactions. Cells, 2020, 9, 1944.	1.8	13
25	Pleural Pressure Pulse in Patients with Pleural Effusion: A New Phenomenon Registered during Thoracentesis with Pleural Manometry. Journal of Clinical Medicine, 2020, 9, 2396.	1.0	1
26	Active screening for COPD among hospitalized smokers â€“ a feasibility study. Therapeutic Advances in Chronic Disease, 2020, 11, 204062232097111.	1.1	3
27	A multicentre retrospective observational study on Polish experience of pirfenidone therapy in patients with idiopathic pulmonary fibrosis: the PolExPIR study. BMC Pulmonary Medicine, 2020, 20, 122.	0.8	9
28	Chronic cough related to the upper airway cough syndrome: one entity but not always the same. European Archives of Oto-Rhino-Laryngology, 2020, 277, 2753-2759.	0.8	6
29	Chitinases and Chitinase-Like Proteins in Obstructive Lung Diseases â€“ Current Concepts and Potential Applications . International Journal of COPD, 2020, Volume 15, 885-899.	0.9	18
30	Eosinophils in COPDâ€"Current Concepts and Clinical Implications. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2565-2574.	2.0	20
31	Immunoactive preparations and regulatory responses in the respiratory tract: potential for clinical application in chronic inflammatory airway diseases. Expert Review of Respiratory Medicine, 2020, 14, 603-619.	1.0	5
32	Epithelial-macrophage-dendritic cell interactions impact alarmins expression in asthma and COPD. Clinical Immunology, 2020, 215, 108421.	1.4	12
33	Significance of congestive heart failure as a cause of pleural effusion: Pilot data from a large multidisciplinary teaching hospital. Cardiology Journal, 2020, 27, 254-261.	0.5	4
34	Cilia proteins CFAP36 and sentan in induced sputum as possible new markers of epithelial damage in obstructive lung diseases: A preliminary study. Postepy Higieny I Medycyny Doswiadczalnej, 2020, 74, 437-442.	0.1	1
35	Impact of a Single Session of Inhalation Technique Training on Inhalation Skills and the Course of Asthma and COPD. Respiratory Care, 2019, 64, 1250-1260.	0.8	11
36	mRNA expression profile of bronchoalveolar lavage fluid cells from patients with idiopathic pulmonary fibrosis and sarcoidosis. European Journal of Clinical Investigation, 2019, 49, e13153.	1.7	17

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37	Asthma-COPD Overlapâ€"A Discordance Between Patient Populations Defined by Different Diagnostic Criteria. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2326-2336.e5.	2.0	25
38	Relationship between Blood and Induced Sputum Eosinophils, Bronchial Hyperresponsiveness and Reversibility of Airway Obstruction in Mild-to-Moderate Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 354-361.	0.7	14
39	Pleural manometry and thoracentesisâ€"is the issue resolved?. Lancet Respiratory Medicine,the, 2019, 7, 374-376.	5.2	4
40	Chemical pleurodesis â€" a review of mechanisms involved in pleural space obliteration. Respiratory Research, 2019, 20, 247.	1.4	39
41	Impact of age on the diagnostic yield of four different biomarkers of tuberculous pleural effusion. Tuberculosis, 2019, 114, 24-29.	0.8	10
42	Pleural manometry in patients with pleural diseases â€" the usefulness in clinical practice. Respiratory Medicine, 2018, 145, 230-236.	1.3	17
43	Pleural manometryâ€"historical background, rationale for use and methods of measurement. Respiratory Medicine, 2018, 136, 21-28.	1.3	16
44	Comparative Study of IL-33 and IL-6 Levels in Different Respiratory Samples in Mild-to-Moderate Asthma and COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 36-45.	0.7	32
45	Patterns of pleural pressure amplitude and respiratory rate changes during therapeutic thoracentesis. BMC Pulmonary Medicine, 2018, 18, 36.	0.8	9
46	SHOULD WE BE CONCERNED ABOUT THE DOSES OF IONIZING RADIATION RELATED TO DIAGNOSTIC AND FOLLOW-UP IMAGING IN PATIENTS WITH SOLITARY PULMONARY NODULES?. Radiation Protection Dosimetry, 2018, 178, 201-207.	0.4	1
47	Menopausal asthmaâ€"much ado about nothing? An observational study. Journal of Asthma, 2018, 55, 1197-1204.	0.9	1
48	Sputum interleukin-25 correlates with asthma severity: a preliminary study. Postepy Dermatologii I Alergologii, 2018, 35, 462-469.	0.4	10
49	Severe mitral stenosis secondary to eosinophilic granulomatosis resolving after pharmacological treatment. Echocardiography, 2018, 35, 2099-2103.	0.3	1
50	Clinical, radiological and molecular features of Mycobacterium kansasii pulmonary disease. Respiratory Medicine, 2018, 139, 91-100.	1.3	29
51	Mishandling of pMDI and DPI inhalers in asthma and COPD â€" Repetitive and non-repetitive errors. Pulmonary Pharmacology and Therapeutics, 2018, 51, 65-72.	1.1	30
52	The use of a virtual patient to follow changes in arterial blood gases associated with therapeutic thoracentesis. International Journal of Artificial Organs, 2018, 41, 690-697.	0.7	6
53	Distribution and characteristics of COPD phenotypes – results from the Polish sub-cohort of the POPE study. International Journal of COPD, 2018, Volume 13, 1613-1621.	0.9	21
54	Eosinophilic and Neutrophilic Airway Inflammation in the Phenotyping of Mild-to-Moderate Asthma and Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2017, 14, 181-189.	0.7	33

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55	The association between serological features of chronic Chlamydia pneumoniae infection and markers of systemic inflammation and nutrition in COPD patients. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 644-650.	0.6	5
56	The Use of a Virtual Patient to Follow Pleural Pressure Changes Associated with Therapeutic Thoracentesis. International Journal of Artificial Organs, 2017, 40, 690-695.	0.7	6
57	A comparative study of sTREM-1, IL-6 and IL-13 concentration in bronchoalveolar lavage fluid in asthma and COPD: A preliminary study. Advances in Clinical and Experimental Medicine, 2017, 26, 231-236.	0.6	8
58	Assessment of lung involvement in sarcoidosis - the use of an open-source software to quantify data from computed tomography. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2017, 34, 315-325.	0.2	4
59	MR Imaging of Pulmonary Nodules: Detection Rate and Accuracy of Size Estimation in Comparison to Computed Tomography. PLoS ONE, 2016, 11, e0156272.	1.1	57
60	The effect of 1,25-dihydroxyvitaminÂD3 on TSLP, IL-33 and IL-25 expression in respiratory epithelium. European Cytokine Network, 2016, 27, 54-62.	1.1	8
61	Comparison of endobronchial ultrasound and high resolution computed tomography as tools for airway wall imaging in asthma and chronic obstructive pulmonary disease. Respiratory Medicine, 2016, 117, 131-138.	1.3	19
62	Comparison of Thymic Stromal Lymphopoietin Concentration in Various Human Biospecimens from Asthma and COPD Patients Measured with Two Different ELISA Kits. Advances in Experimental Medicine and Biology, 2016, 955, 19-27.	0.8	3
63	Validation of the Polish Version of the Chronic Cough Quality of Life Questionnaire (Leicester Cough) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	8
64	Comparative study of periostin expression in different respiratory samples in patients with asthma and chronic obstructive pulmonary disease. Polish Archives of Internal Medicine, 2016, 126, 124-137.	0.3	14
65	Hemoptysis in a Patient with Multifocal Primary Pulmonary Angiosarcoma. Pneumonologia I Alergologia Polska, 2016, 84, 283-289.	0.6	6
66	Pleural Effusion in Meigsâ€™ Syndromeâ€”Transudate or Exudate?. Medicine (United States), 2015, 94, e2114.	0.4	40
67	Cough during therapeutic thoracentesis: Friend or foe?. Respirology, 2015, 20, 166-168.	1.3	13
68	Change is in the air: bronchial valves to improve quality of life in heterogeneous emphysema. Pneumonologia I Alergologia Polska, 2015, 83, 415-417.	0.6	0
69	Chronic cough â€“ assessment of treatment efficacy based on two questionnaires. Archives of Medical Science, 2014, 5, 962-969.	0.4	8
70	A Pitfall During Endobronchial Ultrasoundâ€“Guided Transbronchial Forceps Biopsy of the Mediastinal Lymph Nodes. Annals of Thoracic Surgery, 2014, 97, e79-e80.	0.7	1
71	Tracheobronchial Manifestations ofAspergillusInfections. Scientific World Journal, The, 2011, 11, 2310-2329.	0.8	77
72	Hemoptysis and Spontaneous Hemothorax in a Patient With Multifocal Nodular Lung Lesions. Chest, 2011, 140, 245-251.	0.4	6

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73	Development of an Electronic Manometer for Intrapleural Pressure Monitoring. Respiration, 2011, 82, 377-385.	1.2	16
74	Use of pleural fluid levels of adenosine deaminase and interferon gamma in the diagnosis of tuberculous pleuritis. Current Opinion in Pulmonary Medicine, 2010, 16, 367-375.	1.2	72
75	Incidence and aetiology of eosinophilic pleural effusion. European Respiratory Journal, 2009, 34, 1111-1117.	3.1	91
76	Ulcerative and pseudomembranous Aspergillus tracheobronchitis in a patient with acute myeloid leukemia. International Journal of Hematology, 2009, 89, 257-258.	0.7	10