

Donato Lacedonia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7386394/publications.pdf>

Version: 2024-02-01

104
papers

1,690
citations

279778

23
h-index

377849

34
g-index

105
all docs

105
docs citations

105
times ranked

2737
citing authors

#	ARTICLE	IF	CITATIONS
1	Prolonged Low-Dose Methylprednisolone in Patients With Severe COVID-19 Pneumonia. Open Forum Infectious Diseases, 2020, 7, ofaa421.	0.9	101
2	Early treatment with noninvasive positive pressure ventilation prolongs survival in Amyotrophic Lateral Sclerosis patients with nocturnal respiratory insufficiency. Orphanet Journal of Rare Diseases, 2009, 4, 10.	2.7	70
3	Characterization of obstructive sleep apnea—hypopnea syndrome (<scp>OSA</scp>) population by means of cluster analysis. Journal of Sleep Research, 2016, 25, 724-730.	3.2	66
4	Moving from the Oslerian paradigm to the post-genomic era: are asthma and COPD outdated terms?. Thorax, 2014, 69, 72-79.	5.6	65
5	Expression profiling of miRNA-145 and miRNA-338 in serum and sputum of patients with COPD, asthma, and asthmaɪmp;#x2014;COPD overlap syndrome phenotype. International Journal of COPD, 2017, Volume 12, 1811-1817.	2.3	62
6	ɪmp;#x2014;Severe uncontrolled asthma with bronchiectasis: a pilot study of an emerging phenotype that responds to mepolizumabɪmp;#x2014;. Journal of Asthma and Allergy, 2019, Volume 12, 83-90.	3.4	51
7	Application of machine learning to predict obstructive sleep apnea syndrome severity. Health Informatics Journal, 2020, 26, 298-317.	2.1	51
8	Prevalence of comorbidities in patients with obstructive sleep apnea syndrome, overlap syndrome and obesity hypoventilation syndrome. Clinical Respiratory Journal, 2018, 12, 1905-1911.	1.6	46
9	Neutrophilic airways inflammation in lung cancer: the role of exhaled LTB-4 and IL-8. BMC Cancer, 2011, 11, 226.	2.6	45
10	A Real-Life Multicenter National Study on Nintedanib in Severe Idiopathic Pulmonary Fibrosis. Respiration, 2018, 95, 433-440.	2.6	44
11	Exhaled matrix metalloproteinase-9 (MMP-9) in different biological phenotypes of asthma. European Journal of Internal Medicine, 2014, 25, 92-96.	2.2	40
12	Mitochondrial DNA alteration in obstructive sleep apnea. Respiratory Research, 2015, 16, 47.	3.6	38
13	Quality standards for the management of bronchiectasis in Italy: a national audit. European Respiratory Journal, 2016, 48, 244-248.	6.7	33
14	Tocilizumab and liver injury in patients with COVID-19. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482095918.	3.2	33
15	Adherence to GOLD guidelines in real-life COPD management in the Puglia region of Italy. International Journal of COPD, 2018, Volume 13, 2455-2462.	2.3	32
16	Impact of smoking, COPD and comorbidities on the mortality of COVID-19 patients. Scientific Reports, 2021, 11, 19251.	3.3	32
17	<scp>HIV</scp>—associated pulmonary arterial hypertension: from bedside to the future. European Journal of Clinical Investigation, 2015, 45, 515-528.	3.4	31
18	Non-invasive study of airways inflammation in sleep apnea patients. Sleep Medicine Reviews, 2011, 15, 317-326.	8.5	29

#	ARTICLE	IF	CITATIONS
19	Dyspnea perception in asthma: Role of airways inflammation, age and emotional status. <i>Respiratory Medicine</i> , 2011, 105, 195-203.	2.9	29
20	Microparticles in sputum of COPD patients: a potential biomarker of the disease?. <i>International Journal of COPD</i> , 2016, 11, 527.	2.3	29
21	Real Time PCR and Culture-Based Virus Isolation Test in Clinically Recovered Patients: Is the Subject Still Infectious for SARS-CoV2?. <i>Journal of Clinical Medicine</i> , 2021, 10, 309.	2.4	28
22	Evaluation of adiponectin profile in Italian patients affected by obstructive sleep apnea syndrome. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 40, 104-108.	2.6	27
23	Looking for Airways Periostin in Severe Asthma. <i>Chest</i> , 2018, 154, 1083-1090.	0.8	25
24	Could exhaled ferritin and SOD be used as markers for lung cancer and prognosis prediction purposes?. <i>European Journal of Clinical Investigation</i> , 2012, 42, 478-486.	3.4	24
25	Severe obstructive sleep apnoea exacerbates the microvascular impairment in very mild hypertensives. <i>European Journal of Clinical Investigation</i> , 2008, 38, 766-773.	3.4	23
26	Validation of the Exhaled Breath Temperature Measure. <i>Chest</i> , 2017, 151, 855-860.	0.8	23
27	Dysphagia in non-intubated patients affected by COVID-19 infection. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 507-513.	1.6	23
28	Sleep Apnea Risk in Subjects With Asthma With or Without Comorbid Rhinitis. <i>Respiratory Care</i> , 2014, 59, 1851-1856.	1.6	21
29	Analysis of the fungal microbiome in exhaled breath condensate of patients with asthma. <i>Allergy and Asthma Proceedings</i> , 2016, 37, 41-46.	2.2	21
30	Aspergillus spp. colonization in exhaled breath condensate of lung cancer patients from Puglia Region of Italy. <i>BMC Pulmonary Medicine</i> , 2014, 14, 22.	2.0	19
31	Extracellular Vesicle Surface Signatures in IPF Patients: A Multiplex Bead-Based Flow Cytometry Approach. <i>Cells</i> , 2021, 10, 1045.	4.1	18
32	MicroRNA expression profile during different conditions of hypoxia. <i>Oncotarget</i> , 2018, 9, 35114-35122.	1.8	18
33	High-Resolution CT Change over Time in Patients with Idiopathic Pulmonary Fibrosis on Antifibrotic Treatment. <i>Journal of Clinical Medicine</i> , 2019, 8, 1469.	2.4	17
34	Effectiveness of Benralizumab in Improving the Quality of Life of Severe Eosinophilic Asthmatic Patients: Our Real-Life Experience. <i>Frontiers in Pharmacology</i> , 2021, 12, 631660.	3.5	17
35	A Case of Cryptogenic Organizing Pneumonia Occurring in Crohnâ€™s Disease. <i>Canadian Respiratory Journal</i> , 2005, 12, 437-439.	1.6	15
36	Respective effects of OSA treatment and angiotensin receptor blocker on aldosterone in hypertensive OSA patients: A randomized cross-over controlled trial. <i>International Journal of Cardiology</i> , 2014, 177, 629-631.	1.7	15

#	ARTICLE	IF	CITATIONS
37	Pretreatment rate of decay in forced vital capacity predicts long-term response to pirfenidone in patients with idiopathic pulmonary fibrosis. <i>Scientific Reports</i> , 2018, 8, 5961.	3.3	14
38	High-Resolution Computed Tomography (HRCT) Reflects Disease Progression in Patients with Idiopathic Pulmonary Fibrosis (IPF): Relationship with Lung Pathology. <i>Journal of Clinical Medicine</i> , 2019, 8, 399.	2.4	14
39	Coexistent Sarcoidosis and Tuberculosis: A Case Report. <i>Respiration</i> , 2017, 93, 296-300.	2.6	13
40	The Role of Transthoracic Ultrasound in the Study of Interstitial Lung Diseases: High-Resolution Computed Tomography Versus Ultrasound Patterns: Our Preliminary Experience. <i>Diagnostics</i> , 2021, 11, 439.	2.6	13
41	Machine learning-based prediction of adherence to continuous positive airway pressure (CPAP) in obstructive sleep apnea (OSA). <i>Informatics for Health and Social Care</i> , 2022, 47, 274-282.	2.6	13
42	Microsatellite Alterations and Cell-Free DNA Analysis: Could They Increase the Cytology Sensitivity in the Diagnosis of Malignant Pleural Effusion?. <i>Rejuvenation Research</i> , 2012, 15, 265-273.	1.8	12
43	Viral colonization in exhaled breath condensate of lung cancer patients: Possible role of EBV and CMV. <i>Clinical Respiratory Journal</i> , 2018, 12, 418-424.	1.6	12
44	A survey of fungal microbiota in airways of healthy volunteer subjects from Puglia (Apulia), Italy. <i>BMC Infectious Diseases</i> , 2019, 19, 78.	2.9	12
45	SARS-COV-2 Serological Profile in Healthcare Professionals of a Southern Italy Hospital. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9324.	2.6	12
46	Downregulation of exosomal let-7d and miR-16 in idiopathic pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2021, 21, 188.	2.0	12
47	The Role of Airways 17 β -Estradiol as a Biomarker of Severity in Postmenopausal Asthma: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2037.	2.4	11
48	Effect of CPAP-therapy on bronchial and nasal inflammation in patients affected by obstructive sleep apnea syndrome. <i>Rhinology</i> , 2011, 49, 232-237.	1.3	11
49	Exhaled breath temperature in NSCLC: Could be a new non-invasive marker?. <i>Medical Oncology</i> , 2014, 31, 952.	2.5	10
50	A New SERPINA-1 Missense Mutation Associated with Alpha-1 Antitrypsin Deficiency and Bronchiectasis. <i>Lung</i> , 2017, 195, 679-682.	3.3	10
51	Safety maximization of percutaneous transthoracic needle biopsy with ultrasound guide in subpleural lesions in the evaluation of pulmonary consolidation. <i>Respiratory Research</i> , 2019, 20, 68.	3.6	10
52	Usefulness of sleep events detection using a wrist worn peripheral arterial tone signal device (WatchPAT $\text{\textcircled{C}}$) in a population at low risk of obstructive sleep apnea. <i>Journal of Sleep Research</i> , 2021, 30, e13352.	3.2	10
53	Obstructive Sleep Apnea Worsens Progression-Free and Overall Survival in Human Metastatic Colorectal Carcinoma. <i>Journal of Oncology</i> , 2021, 2021, 1-5.	1.3	10
54	Possible role of higher serum level of myoglobin as predictor of worse prognosis in Sars-Cov 2 hospitalized patients. A monocentric retrospective study. <i>Postgraduate Medicine</i> , 2021, 133, 688-693.	2.0	10

#	ARTICLE	IF	CITATIONS
55	Early effectiveness of type-2 severe asthma treatment with dupilumab in a real-life setting; a FeNO-driven choice that leads to winning management. <i>Multidisciplinary Respiratory Medicine</i> , 2022, 17, 797.	1.5	10
56	Exhaled Matrix Metalloproteinase-9 in Lung Cancer. <i>Rejuvenation Research</i> , 2012, 15, 359-365.	1.8	9
57	Treatment response according to small airways disease status: The effects of high-strength extrafine pMDI beclomethasone dipropionate/formoterol fumarate in fixed dose combination in moderate uncontrolled asthmatic patients. <i>Pulmonary Pharmacology and Therapeutics</i> , 2020, 60, 101879.	2.6	9
58	Effect of Hypoxia-Induced Micro-RNAs Expression on Oncogenesis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6294.	4.1	9
59	Predictive equations for CPAP titration in OSAS patients. <i>Sleep and Breathing</i> , 2012, 16, 95-100.	1.7	8
60	Exhaled Nitric Oxide and Exhaled Breath Temperature as Potential Biomarkers in Patients with Pulmonary Hypertension. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	8
61	Transthoracic ultrasound sign in severe asthmatic patients: a lack of "œgliding sign" mimic pneumothorax. <i>BJR case Reports</i> , 2019, 5, 20190030.	0.2	8
62	Primary pulmonary Hodgkin lymphoma presenting as multiple cystic lung lesions: diagnostic usefulness of cell block. <i>Cytopathology</i> , 2020, 31, 236-239.	0.7	8
63	Searching for Inflammatory and Oxidative Stress Markers Capable of Clustering Severe Asthma. <i>Archivos De Bronconeumologia</i> , 2021, 57, 338-344.	0.8	8
64	OSAS: its burden increases, not enough the awareness. <i>Multidisciplinary Respiratory Medicine</i> , 2018, 13, 42.	1.5	7
65	Low Sensitivity of Admission Lung US Compared to Chest CT for Diagnosis of Lung Involvement in a Cohort of 82 Patients with COVID-19 Pneumonia. <i>Medicina (Lithuania)</i> , 2021, 57, 236.	2.0	7
66	Chest Imaging in the Diagnosis and Management of Pulmonary Tuberculosis: The Complementary Role of Thoraci Ultrasound. <i>Frontiers in Medicine</i> , 2021, 8, 753821.	2.6	7
67	Airway cell patterns in patients suffering from COPD and OSAS (Overlap Syndrome). <i>Respiratory Medicine</i> , 2011, 105, 303-309.	2.9	6
68	New panel of microsatellite alterations detectable in the EBC for lung cancer prognosis. <i>Journal of Cancer</i> , 2016, 7, 2266-2269.	2.5	6
69	The Role of Transthoracic Ultrasound in the novel Coronavirus Disease (COVID-19): A Reappraisal. Information and Disinformation: Is There Still Place for a Scientific Debate?. <i>Frontiers in Medicine</i> , 2020, 7, 271.	2.6	6
70	Effectiveness and Safety of Transthoracic Ultrasound in Guiding Percutaneous Needle Biopsy in the Lung and Comparison vs. CT Scan in Assessing Morphology of Subpleural Consolidations. <i>Diagnostics</i> , 2021, 11, 1641.	2.6	6
71	Multiprofessional and Intrahospital Experience for Diagnosis and Treatment of Pulmonary Arterial Hypertension. <i>Monaldi Archives for Chest Disease</i> , 2012, 78, 205-9.	0.6	5
72	Influence of Obstructive Sleep Apnea on Cognitive Impairment in Patients With COPD. <i>Chest</i> , 2013, 143, 1512.	0.8	5

#	ARTICLE	IF	CITATIONS
73	Is the exhaled breath temperature in lung cancer influenced by airways neoangiogenesis or by inflammation?. <i>Medical Oncology</i> , 2015, 32, 237.	2.5	5
74	Physical Activity as a New Tool to Evaluate the Response to Omalizumab and Mepolizumab in Severe Asthmatic Patients: A Pilot Study. <i>Frontiers in Pharmacology</i> , 2019, 10, 1630.	3.5	5
75	Omalizumab as add-on therapy in a patient with severe asthma and OSA. <i>Respirology Case Reports</i> , 2020, 8, e0518.	0.6	5
76	COVID-19 Pneumonia: The Great Ultrasonography Mimicker. <i>Frontiers in Medicine</i> , 2021, 8, 709402.	2.6	5
77	Novelty in Treatment of Pulmonary Fibrosis: Pulmonary Hypertension Drugs and Others. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2014, 11, 169-178.	1.0	5
78	Could neutrophilic airway inflammation in obese people be more due to obstructive sleep apnoea syndrome than to asthma?. <i>European Respiratory Journal</i> , 2012, 39, 1547.2-1549.	6.7	4
79	New non invasive ventilator strategy applied to COPD patients in acute ventilator failure. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 46, 64-68.	2.6	4
80	Transthoracic ultrasound shear wave elastography for the study of subpleural lung lesions. <i>Ultrasonography</i> , 2022, 41, 93-105.	2.3	4
81	Assessment of Induced Sputum Cellularity in COPD Patients Belonging to Two Different Classes of Air Pollution Exposure. <i>Archivos De Bronconeumologia</i> , 2020, 56, 214-217.	0.8	4
82	Different expression of miRNA in the subcutaneous and visceral adipose tissue of obese subjects. <i>Rejuvenation Research</i> , 2022, , .	1.8	4
83	Exhaled HPV Infection in Lung Cancer: Role of MA at 3p. <i>Archives of Medical Research</i> , 2014, 45, 383-387.	3.3	3
84	Transthoracic Ultrasound in Infectious Organizing Pneumonia: A Useful Guide for Percutaneous Needle Biopsy. <i>Frontiers in Medicine</i> , 2021, 8, 708937.	2.6	3
85	The Potential Role of Airways Periostin in the Clinical Practice of Patients Affected by Idiopathic Pulmonary Fibrosis. <i>Rejuvenation Research</i> , 2021, 24, 302-306.	1.8	3
86	Intraoperative Lung Ultrasound (ILU) for the Assessment of Pulmonary Nodules. <i>Diagnostics</i> , 2021, 11, 1691.	2.6	3
87	Survival of patients with idiopathic pulmonary fibrosis and pulmonary hypertension under therapy with nintedanib or pirfenidone. <i>Internal and Emergency Medicine</i> , 2022, 17, 815-822.	2.0	3
88	Effectiveness and Safety of Real-Time Transthoracic Ultrasound-Guided Thoracentesis. <i>Diagnostics</i> , 2022, 12, 725.	2.6	3
89	Could transthoracic ultrasound be useful to suggest a small airways disease in severe uncontrolled asthma?. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 129, 461-466.	1.0	3
90	Microsatellite alterations at 3p and 19q in EBC DNA of smokers: are they reversible after smoking cessation?. <i>Table 1</i> . <i>European Respiratory Journal</i> , 2011, 38, 1477-1480.	6.7	2

#	ARTICLE	IF	CITATIONS
91	Role of Vasoactive Intestinal Peptide in Chronic Obstructive Pulmonary Disease with Pulmonary Hypertension. <i>Rejuvenation Research</i> , 2014, 17, 33-39.	1.8	2
92	Tissue Doppler Imaging predicts central sleep apnea in patients with chronic heart failure: data from the <sc>D</sc>aunia <sc>R</sc>egistry. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1153-1160.	3.4	2
93	Chronic thromboembolic pulmonary hypertension. <i>Netherlands Heart Journal</i> , 2015, 23, 193-193.	0.8	2
94	Respiratory drive in patients with chronic heart failure and central sleep apnea: Data from the Daunia Heart Failure Registry. <i>International Journal of Cardiology</i> , 2017, 230, 630-633.	1.7	2
95	Searching for Inflammatory and Oxidative Stress Markers Capable of Clustering Severe Asthma. <i>Archivos De Bronconeumologia</i> , 2021, 57, 338-344.	0.8	2
96	Impact of CT Scan Phenotypes in Clinical Manifestations, Management and Outcomes of Hospitalised Patients With COVID-19. <i>Archivos De Bronconeumologia</i> , 2022, 58, 63-65.	0.8	2
97	How Are We Handling the Post-COVID Patients? The Dance of Uncertainties. <i>Respiration</i> , 2022, 101, 210-213.	2.6	2
98	Reply to the Letter to the Editor regarding "Dysphagia in non-intubated patients affected by COVID-19 infection". <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, , 1.	1.6	2
99	Exhaled Breath Temperature Home Monitoring to Detect NSCLC Relapse: Results from a Pilot Study. <i>BioMed Research International</i> , 2022, 2022, 1-7.	1.9	2
100	Contrast-Enhanced Ultrasound in COVID-19 Pneumonia: The Pulmonary Circulation Is a Highly Specialized Vascular System. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 865-866.	1.7	1
101	Count of B-lines: a reappraisal. Comment on "Visual versus automatic ultrasound scoring of lung B-lines: reliability and consistency between systems". <i>Medical Ultrasonography</i> , 2019, 21, 205.	0.8	1
102	PerFECT 2.0: A Web-Based Platform Designed to Facilitate and Support the Diagnosis of Patients with Idiopathic Pulmonary Fibrosis in Italy. <i>Pulmonary Therapy</i> , 2021, 7, 267-279.	2.2	0
103	Clinical Features of SARS-COV-2 Infection After Full Vaccination in Health Care Workers of a COVID Hospital. <i>Journal of Occupational and Environmental Medicine</i> , 2022, Publish Ahead of Print, .	1.7	0
104	A Transthoracic Ultrasound-Guided Needle Biopsy Provided the Diagnosis for a Synovial Sarcoma of the Pleura. <i>Journal of Diagnostic Medical Sonography</i> , 2023, 39, 86-89.	0.3	0