

Marco Contoli

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3703459/marco-contoli-publications-by-citations.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

113
papers

4,375
citations

31
h-index

64
g-index

125
ext. papers

5,345
ext. citations

5.9
avg, IF

4.94
L-index

#	Paper	IF	Citations
113	Role of deficient type III interferon-lambda production in asthma exacerbations. <i>Nature Medicine</i> , 2006 , 12, 1023-6	50.5	800
112	Rhinovirus-induced lower respiratory illness is increased in asthma and related to virus load and Th1/2 cytokine and IL-10 production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 13562-7	11.5	369
111	Experimental rhinovirus infection as a human model of chronic obstructive pulmonary disease exacerbation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 734-42	10.2	283
110	T helper type 17-related cytokine expression is increased in the bronchial mucosa of stable chronic obstructive pulmonary disease patients. <i>Clinical and Experimental Immunology</i> , 2009 , 157, 316-24	6.2	239
109	Rhinovirus infection induces degradation of antimicrobial peptides and secondary bacterial infection in chronic obstructive pulmonary disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 1117-24	10.2	191
108	Respiratory virus induction of alpha-, beta- and lambda-interferons in bronchial epithelial cells and peripheral blood mononuclear cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 375-86	9.3	158
107	Deficient antiviral immune responses in childhood: distinct roles of atopy and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 1307-14	11.5	134
106	The small airways and distal lung compartment in asthma and COPD: a time for reappraisal. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 141-51	9.3	128
105	Frequent exacerbators--a distinct phenotype of severe asthma. <i>Clinical and Experimental Allergy</i> , 2014 , 44, 212-21	4.1	114
104	Fixed airflow obstruction due to asthma or chronic obstructive pulmonary disease: 5-year follow-up. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 830-7	11.5	101
103	Th2 cytokines impair innate immune responses to rhinovirus in respiratory epithelial cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 910-20	9.3	96
102	Long-term effects of inhaled corticosteroids on sputum bacterial and viral loads in COPD. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	87
101	Innate immunity but not NLRP3 inflammasome activation correlates with severity of stable COPD. <i>Thorax</i> , 2014 , 69, 516-24	7.3	79
100	Chronic obstructive pulmonary disease and ischemic heart disease comorbidity: overview of mechanisms and clinical management. <i>Cardiovascular Drugs and Therapy</i> , 2015 , 29, 147-57	3.9	72
99	Airway inflammation and illness severity in response to experimental rhinovirus infection in asthma. <i>Chest</i> , 2014 , 145, 1219-1229	5.3	68
98	Rhinovirus infection causes steroid resistance in airway epithelium through nuclear factor B and c-Jun N-terminal kinase activation. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 1075-1085.e6	11.5	65
97	Association of increased CCL5 and CXCL7 chemokine expression with neutrophil activation in severe stable COPD. <i>Thorax</i> , 2009 , 64, 968-75	7.3	59

96	Exacerbations of asthma and chronic obstructive pulmonary disease (COPD): focus on virus induced exacerbations. <i>Current Pharmaceutical Design</i> , 2007 , 13, 73-97	3.3	53
95	Cardiac troponin elevation predicts all-cause mortality in patients with acute exacerbation of chronic obstructive pulmonary disease: Systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2015 , 191, 187-93	3.2	47
94	COVID-19 in Severe Asthma Network in Italy (SANI) patients: Clinical features, impact of comorbidities and treatments. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 887-892	9.3	46
93	Withdrawal of inhaled corticosteroids in COPD: A meta-analysis. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017 , 45, 148-158	3.5	45
92	Role of xanthine oxidase activation and reduced glutathione depletion in rhinovirus induction of inflammation in respiratory epithelial cells. <i>Journal of Biological Chemistry</i> , 2008 , 283, 28595-606	5.4	44
91	Do small airway abnormalities characterize asthma phenotypes? In search of proof. <i>Clinical and Experimental Allergy</i> , 2012 , 42, 1150-60	4.1	41
90	Bronchial mucosal IFN- γ and pattern recognition receptor expression in patients with experimental rhinovirus-induced asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 114-125.e4	11.5	41
89	Biological effects of ticagrelor over clopidogrel in patients with stable coronary artery disease and chronic obstructive pulmonary disease. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1208-1216	7	39
88	Markers of endothelial and epithelial pulmonary injury in mechanically ventilated COVID-19 ICU patients. <i>Critical Care</i> , 2021 , 25, 74	10.8	38
87	Comorbidities, Cardiovascular Therapies, and COVID-19 Mortality: A Nationwide, Italian Observational Study (ItaliCO). <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 585866	5.4	35
86	Assessing and accessing the small airways; implications for asthma management. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013 , 26, 172-9	3.5	33
85	Physiologic Evaluation of Ventilation Perfusion Mismatch and Respiratory Mechanics at Different Positive End-expiratory Pressure in Patients Undergoing Protective One-lung Ventilation. <i>Anesthesiology</i> , 2018 , 128, 531-538	4.3	33
84	Mechanisms of respiratory virus-induced asthma exacerbations. <i>Clinical and Experimental Allergy</i> , 2005 , 35, 137-45	4.1	32
83	Amino terminal pro brain natriuretic peptide predicts all-cause mortality in patients with chronic obstructive pulmonary disease: Systematic review and meta-analysis. <i>Chronic Respiratory Disease</i> , 2017 , 14, 117-126	3	31
82	$\gamma\delta$ T cells suppress inflammation and disease during rhinovirus-induced asthma exacerbations. <i>Mucosal Immunology</i> , 2013 , 6, 1091-100	9.2	31
81	TGF- β Signaling Pathways in Different Compartments of the Lower Airways of Patients With Stable COPD. <i>Chest</i> , 2018 , 153, 851-862	5.3	30
80	Antiplatelet Treatment Reduces All-Cause Mortality in COPD Patients: A Systematic Review and Meta-Analysis. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 509-14	2	30
79	Oxidants in asthma and in chronic obstructive pulmonary disease (COPD). <i>Current Pharmaceutical Design</i> , 2005 , 11, 2053-62	3.3	28

78	Minimal clinically important difference for asthma endpoints: an expert consensus report. <i>European Respiratory Review</i> , 2020 , 29,	9.8	24
77	Rhinovirus vaccination: the case against. <i>European Respiratory Journal</i> , 2011 , 37, 5-7	13.6	24
76	Small airway disease in asthma: pathophysiological and diagnostic considerations. <i>Current Opinion in Pulmonary Medicine</i> , 2015 , 21, 68-73	3	23
75	Neutrophil adhesion molecules in experimental rhinovirus infection in COPD. <i>Respiratory Research</i> , 2013 , 14, 72	7.3	22
74	Mechanisms of corticosteroid resistance in severe asthma and chronic obstructive pulmonary disease (COPD). <i>Current Pharmaceutical Design</i> , 2010 , 16, 3554-73	3.3	22
73	Molecular mechanisms of respiratory virus-induced asthma and COPD exacerbations and pneumonia. <i>Current Medicinal Chemistry</i> , 2006 , 13, 2267-90	4.3	22
72	Overview of the pharmacological challenges facing physicians in the management of patients with concomitant cardiovascular disease and chronic obstructive pulmonary disease. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2015 , 1, 205-11	6.4	21
71	Relationship between Troponin Elevation, Cardiovascular History and Adverse Events in Patients with acute exacerbation of COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015 , 12, 560-7	2	19
70	Immune response to Mycobacterium tuberculosis infection in the parietal pleura of patients with tuberculous pleurisy. <i>PLoS ONE</i> , 2011 , 6, e22637	3.7	19
69	Regular versus as-needed budesonide and formoterol combination treatment for moderate asthma: a non-inferiority, randomised, double-blind clinical trial. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 109-119	35.1	18
68	Effect of P2Y12 Inhibitors on Survival Free of Organ Support Among Non-Critically Ill Hospitalized Patients With COVID-19: A Randomized Clinical Trial.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 227-236	27.4	18
67	Blood Interferon- γ Levels and Severity, Outcomes, and Inflammatory Profiles in Hospitalized COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021 , 12, 648004	8.4	18
66	Predischarge screening for chronic obstructive pulmonary disease in patients with acute coronary syndrome and smoking history. <i>International Journal of Cardiology</i> , 2016 , 222, 806-812	3.2	16
65	Lymphocyte subsets in experimental rhinovirus infection in chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2014 , 108, 78-85	4.6	16
64	A simple method for home exercise training in patients with chronic obstructive pulmonary disease: one-year study. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2012 , 32, 53-7	3.6	16
63	Oxidative/nitrosative stress selectively altered A(2B) adenosine receptors in chronic obstructive pulmonary disease. <i>FASEB Journal</i> , 2010 , 24, 1192-204	0.9	15
62	Time course of endothelial dysfunction markers and mortality in COVID-19 patients: A pilot study. <i>Clinical and Translational Medicine</i> , 2021 , 11, e283	5.7	15
61	When asthma diagnosis becomes a challenge. <i>European Respiratory Journal</i> , 2010 , 36, 231-3	13.6	14

60	Over time relationship between platelet reactivity, myocardial injury and mortality in patients with SARS-CoV-2-associated respiratory failure. <i>Platelets</i> , 2021 , 32, 560-567	3.6	14
59	A serum proteome signature to predict mortality in severe COVID-19 patients. <i>Life Science Alliance</i> , 2021 , 4,	5.8	14
58	Models of Respiratory Infections: Virus-Induced Asthma Exacerbations and Beyond. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 525-33	5.3	13
57	Respiratory muscle training with normocapnic hyperpnea improves ventilatory pattern and thoracoabdominal coordination, and reduces oxygen desaturation during endurance exercise testing in COPD patients. <i>International Journal of COPD</i> , 2015 , 10, 1899-906	3	13
56	Reducing agents decrease the oxidative burst and improve clinical outcomes in COPD patients: a randomised controlled trial on the effects of sulphurous thermal water inhalation. <i>Scientific World Journal, The</i> , 2013 , 2013, 927835	2.2	13
55	Deficient Immune Response to Viral Infections in Children Predicts Later Asthma Persistence. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 673-675	10.2	12
54	Clinical and Functional Characteristics of COPD Patients Across GOLD Classifications: Results of a Multicenter Observational Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019 , 16, 215-226	2	11
53	Midazolam in flexible bronchoscopy premedication: effects on patient-related and procedure-related outcomes. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2013 , 20, 232-40	1.8	11
52	Pathophysiology of viral-induced exacerbations of COPD. <i>International Journal of COPD</i> , 2007 , 2, 477-83	3	11
51	Chronic obstructive pulmonary disease exacerbation fundamentals: Diagnosis, treatment, prevention and disease impact. <i>Respirology</i> , 2021 , 26, 532-551	3.6	11
50	Effects of bronchodilation on biomarkers of peripheral airway inflammation in COPD. <i>Pharmacological Research</i> , 2018 , 133, 160-169	10.2	11
49	Symptom variability and control in COPD: Advantages of dual bronchodilation therapy. <i>Respiratory Medicine</i> , 2017 , 125, 49-56	4.6	10
48	Airway inflammatory profile is correlated with symptoms in stable COPD: A longitudinal proof-of-concept cohort study. <i>Respirology</i> , 2020 , 25, 80-88	3.6	9
47	Asthma management in a specialist setting: Results of an Italian Respiratory Society survey. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017 , 44, 83-87	3.5	8
46	Anti-SARS-Cov-2 IgA Response in Tears of COVID-19 Patients. <i>Biology</i> , 2020 , 9,	4.9	8
45	Biomarkers of oxidative-stress and inflammation in exhaled breath condensate from hospital cleaners. <i>Biomarkers</i> , 2016 , 21, 115-22	2.6	8
44	Use of ICS in COPD: From Blockbuster Medicine to Precision Medicine. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017 , 14, 641-647	2	8
43	Assessing small airway impairment in mild-to-moderate smoking asthmatic patients. <i>European Respiratory Journal</i> , 2016 , 47, 1264-7	13.6	7

42	Core outcome set for the management of acute exacerbations of chronic obstructive pulmonary disease: the COS-AECOPD ERS Task Force study protocol. <i>ERJ Open Research</i> , 2020 , 6,	3.5	7
41	Satisfaction with chronic obstructive pulmonary disease treatment: results from a multicenter, observational study. <i>Therapeutic Advances in Respiratory Disease</i> , 2019 , 13, 1753466619888128	4.9	7
40	Inhaled corticosteroid/long-acting bronchodilator treatment mitigates STEMI clinical presentation in COPD patients. <i>European Journal of Internal Medicine</i> , 2018 , 47, 82-86	3.9	6
39	Asthma: a chronic infectious disease?. <i>Clinics in Chest Medicine</i> , 2012 , 33, 473-84	5.3	6
38	Models of infection and exacerbations in COPD. <i>Current Opinion in Pharmacology</i> , 2007 , 7, 259-65	5.1	6
37	Endothelial dysfunction and increased platelet reactivity in patients with acute coronary syndrome and undiagnosed COPD: insights into the SCAP trial. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	5
36	Long-term real-world effectiveness of allergy immunotherapy in patients with allergic rhinitis and asthma: Results from the REACT study, a retrospective cohort study.. <i>Lancet Regional Health - Europe, The</i> , 2022 , 13, 100275		5
35	ERS Statement: A core outcome set for clinical trials evaluating the management of chronic obstructive pulmonary disease (COPD) exacerbations. <i>European Respiratory Journal</i> , 2021 ,	13.6	5
34	Standardisation of Clinical Assessment, Management and Follow-Up of Acute Hospitalised Exacerbation of COPD: A Europe-Wide Consensus. <i>International Journal of COPD</i> , 2021 , 16, 321-332	3	5
33	Disease awareness in patients with COPD: measurement and extent. <i>International Journal of COPD</i> , 2019 , 14, 1-11	3	5
32	Update in Asthma 2016. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 548-557	10.2	4
31	A human rhinovirus model of chronic obstructive pulmonary disease exacerbations. <i>Contributions To Microbiology</i> , 2007 , 14, 101-112		4
30	Bronchial mucosal inflammation and illness severity in response to experimental rhinovirus infection in COPD. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 840-850.e7	11.5	4
29	Glucocorticoids impair type I IFN signalling and enhance rhinovirus replication. <i>European Journal of Pharmacology</i> , 2021 , 893, 173839	5.3	4
28	Healthcare costs of the SATisfaction and adherence to COPD treatment (SAT) study follow-up. <i>Respiratory Medicine</i> , 2019 , 153, 68-75	4.6	3
27	Rhinovirus-induced interferon production in asthma. <i>Thorax</i> , 2014 , 69, 772	7.3	3
26	Beliefs and preferences regarding biological treatments for severe asthma. <i>World Allergy Organization Journal</i> , 2020 , 13, 100441	5.2	3
25	Effects of acclidinium on determinants of COPD severity: symptoms and quality of life. <i>International Journal of COPD</i> , 2016 , 11, 3043-3050	3	3

24	A perspective for chronic obstructive pulmonary disease (COPD) management: six key clinical questions to improve disease treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2021 , 22, 427-437	4	3
23	Increased sHLA-G Is Associated with Improved COVID-19 Outcome and Reduced Neutrophil Adhesion. <i>Viruses</i> , 2021 , 13,	6.2	3
22	A Framework For Step Down Or Therapeutic Re-Organization For Withdrawal Of Inhaled Corticosteroids In Selected Patients With COPD: A Proposal For COPD Management. <i>International Journal of COPD</i> , 2019 , 14, 2185-2193	3	2
21	Right Ventricle Function in Patients with Acute Coronary Syndrome and Concomitant Undiagnosed Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019 , 16, 284-291	2	2
20	Reply to: Kow CS et al. Are severe asthma patients at higher risk of developing severe outcomes from COVID-19?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 961-962	9.3	2
19	T2-High Endotype and Response to Biological Treatments in Patients with. <i>Biomedicines</i> , 2021 , 9,	4.8	2
18	Effects of Anti-IL-5 on Virus-induced Exacerbation in Asthma. Light and Shadow. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 410-411	10.2	2
17	Exploring the Relationship between Disease Awareness and Outcomes in Patients with Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2021 , 100, 291-297	3.7	2
16	Inhaled Corticosteroids and the Lung Microbiome in COPD. <i>Biomedicines</i> , 2021 , 9,	4.8	2
15	Effects of anti-IL5 biological treatments on blood IgE levels in severe asthmatic patients: A real-life multicentre study (BIONIGE).. <i>Clinical and Translational Allergy</i> , 2022 , 12, e12143	5.2	2
14	IFN- γ /IFN- λ Responses to respiratory viruses in paediatric asthma. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	1
13	The Contribution of Small-Airway Abnormalities in Chronic Obstructive Pulmonary Disease Clinical Manifestations: More than a Functional Issue. <i>Respiration</i> , 2017 , 93, 81-82	3.7	1
12	As-needed anti-inflammatory reliever therapy for asthma management: evidence and practical considerations. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 873-882	4.1	1
11	Peak atrial longitudinal strain is predictive of atrial fibrillation in patients with chronic obstructive pulmonary disease and coronary artery disease. <i>Echocardiography</i> , 2021 , 38, 909-915	1.5	1
10	Is Peripheral Oxygen Saturation a Reliable Predictor of Upper Airways Air-Flow Limitation?. <i>Journal of Emergency Medicine</i> , 2018 , 55, 627-634	1.5	1
9	Mild/Moderate Asthma Network in Italy (MANI): a long-term observational study. <i>Journal of Asthma</i> , 2021 , 1-6	1.9	1
8	Efficacy and Safety of Omalizumab Treatment Over a 16-Year Follow-Up: When a Clinical Trial Meets Real-Life.. <i>Journal of Asthma and Allergy</i> , 2022 , 15, 505-515	3.1	1
7	Future Perspectives of Revaluating Mild COPD.. <i>Respiration</i> , 2022 , 1-9	3.7	1

6	Air Pollution Exposure Impairs Airway Epithelium IFN- γ Expression in Pre-School Children. <i>Frontiers in Immunology</i> , 2021 , 12, 731968	8.4	o
5	Exploring quality of life and satisfaction with treatment in asthmatic patients receiving dry powder inhalers: a multinational survey. <i>Journal of Asthma</i> , 2021 , 1-11	1.9	o
4	Patient-Reported Symptoms and Sequelae 12 Months After COVID-19 in Hospitalized Adults: A Multicenter Long-Term Follow-Up Study.. <i>Frontiers in Medicine</i> , 2022 , 9, 834354	4.9	o
3	Need for longitudinal studies to assess the real-world effectiveness of allergy immunotherapy in patients with allergic rhinitis and asthma - Authors' reply.. <i>Lancet Regional Health - Europe, The</i> , 2022 , 17, 100388		o
2	Extrafine Beclometasone Dipropionate/Formoterol Fumarate vs Double Bronchodilation Therapy in Patients with COPD: A Historical Real-World Non-Inferiority Study. <i>International Journal of COPD</i> , 2020 , 15, 2739-2750	3	
1	Diffuse panbronchiolitis as parathyroidic syndrome in a Caucasian man previously treated for thymoma. <i>Radiology Case Reports</i> , 2021 , 16, 3029-3033	1	