Alvaro Augusto Cruz

List of Publications by Year
in descending order

241	13,093	31976	28297
papers	citations	53 h-index	105 g-index

260	260	260	12856
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Allergic Rhinitis and its Impact on Asthma (ARIA) guidelinesâ€"2016 revision. Journal of Allergy and Clinical Immunology, 2017, 140, 950-958.	2.9	1,199
2	Global asthma prevalence in adults: findings from the cross-sectional world health survey. BMC Public Health, 2012, 12, 204.	2.9	1,106
3	A summary of the new GINA strategy: a roadmap to asthma control. European Respiratory Journal, 2015, 46, 622-639.	6.7	636
4	Practical guide to skin prick tests in allergy to aeroallergens. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 18-24.	5.7	475
5	Next-generation Allergic Rhinitis and Its Impact on Asthma (ARIA) guidelines for allergic rhinitis based on Grading of Recommendations Assessment, Development and Evaluation (GRADE) and real-world evidence. Journal of Allergy and Clinical Immunology, 2020, 145, 70-80.e3.	2.9	272
6	Effect of BCG revaccination on incidence of tuberculosis in school-aged children in Brazil: the BCG-REVAC cluster-randomised trial. Lancet, The, 2005, 366, 1290-1295.	13.7	240
7	Global Initiative for Asthma Strategy 2021: executive summary and rationale for key changes. European Respiratory Journal, 2022, 59, 2102730.	6.7	218
8	Global Initiative for Asthma Strategy 2021: Executive Summary and Rationale for Key Changes. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 17-35.	5.6	196
9	Unmet needs in severe chronic upper airway disease (SCUAD). Journal of Allergy and Clinical Immunology, 2009, 124, 428-433.	2.9	191
10	Inverse Association between Skin Response to Aeroallergens and Schistosoma mansoni Infection. International Archives of Allergy and Immunology, 2000, 123, 145-148.	2.1	182
11	Improving lung health in low-income and middle-income countries: from challenges to solutions. Lancet, The, 2021, 397, 928-940.	13.7	176
12	MACVIA-ARIA Sentinel NetworK for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1372-1392.	5.7	160
13	Schistosoma mansoni infection is associated with a reduced course of asthma. Journal of Allergy and Clinical Immunology, 2003, 111, 947-951.	2.9	156
14	Successful treatment of refractory mucosal leishmaniasis with pentoxifylline plus antimony.. American Journal of Tropical Medicine and Hygiene, 2001, 65, 87-89.	1.4	156
15	Integrated care pathways for airway diseases (AIRWAYS-ICPs). European Respiratory Journal, 2014, 44, 304-323.	6.7	154
16	2019 ARIA Care pathways for allergen immunotherapy. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2087-2102.	5.7	140
17	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. Journal of Allergy and Clinical Immunology, 2016, 138, 367-374.e2.	2.9	128
18	Prioritised research agenda for prevention and control of chronic respiratory diseases. European Respiratory Journal, 2010, 36, 995-1001.	6.7	125

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19	Pharmacologic and antiâ€IgE treatment of allergic rhinitis ARIA update (in collaboration with) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	5.7	123
20	Asthma in Latin America: a public heath challenge and research opportunity. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 5-17.	5.7	121
21	Safety of anti-immunoglobulin E therapy with omalizumab in allergic patients at risk of geohelminth infection. Clinical and Experimental Allergy, 2007, 37, 197-207.	2.9	117
22	Early infection with Trichuris trichiura and allergen skin test reactivity in later childhood. Clinical and Experimental Allergy, 2008, 38, 1769-1777.	2.9	115
23	Intranasal corticosteroids in allergic rhinitis in COVIDâ€19 infected patients: An ARIAâ€EAACI statement. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2440-2444.	5.7	114
24	Impaired T Helper 2 Response to Aeroallergen in Helminthâ€Infected Patients with Asthma. Journal of Infectious Diseases, 2004, 190, 1797-1803.	4.0	106
25	Lack of control of severe asthma is associated with coâ€existence of moderateâ€toâ€severe rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 564-569.	5.7	105
26	A guide to the translation of the Global Initiative for Asthma (GINA) strategy into improved care. European Respiratory Journal, 2012, 39, 1220-1229.	6.7	105
27	Risk factors and immunological pathways for asthma and other allergic diseases in children: background and methodology of a longitudinal study in a large urban center in Northeastern Brazil (Salvador-SCAALA study). BMC Pulmonary Medicine, 2006, 6, 15.	2.0	104
28	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. Journal of Allergy and Clinical Immunology, 2019, 143, 864-879.	2.9	103
29	Mobile technology offers novel insights into the control and treatment of allergic rhinitis: The MASK study. Journal of Allergy and Clinical Immunology, 2019, 144, 135-143.e6.	2.9	101
30	Is diet partly responsible for differences in COVID-19 death rates between and within countries?. Clinical and Translational Allergy, 2020, 10, 16.	3.2	97
31	Tryptase and histamine as markers to evaluate mast cell activation during the responses to nasal challenge with allergen, cold, dry air, and hyperosmolar solutions. Journal of Allergy and Clinical Immunology, 1992, 89, 1098-1110.	2.9	96
32	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. Clinical and Translational Allergy, 2019, 9, 44.	3.2	87
33	Handling of allergen immunotherapy in the COVIDâ€19 pandemic: An ARIAâ€EAACI statement. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1546-1554.	5.7	87
34	Evidence of an effect of BCG revaccination on incidence of tuberculosis in school-aged children in Brazil: Second report of the BCG-REVAC cluster-randomised trial. Vaccine, 2011, 29, 4875-4877.	3.8	86
35	Development and implementation of guidelines in allergic rhinitis â€“ an ARIAâ€GA²LEN paper. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 1212-1221.	5.7	85
36	Severe Chronic Allergic (and Related) Diseases: A Uniform Approach â€“ A MeDALL â€“ GA²LEN â€“ ARIA Position Paper. International Archives of Allergy and Immunology, 2012, 158, 216-231.	2.1	83

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37	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVIDâ€19. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 735-750.	5.7	83
38	Care pathways for the selection of a biologic in severe asthma. European Respiratory Journal, 2017, 50, 1701782.	6.7	79
39	COVIDâ€19 pandemic: Practical considerations on the organization of an allergy clinicâ€"An EAACI/ARIA Position Paper. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 648-676.	5.7	79
40	The effect of single and multiple infections on atopy and wheezing in children. Journal of Allergy and Clinical Immunology, 2012, 129, 359-367.e3.	2.9	77
41	Rapid reduction in hospitalisations after an intervention to manage severe asthma. European Respiratory Journal, 2010, 35, 515-521.	6.7	76
42	Adherence to treatment in allergic rhinitis using mobile technology. The <scp>MASK</scp> Study. Clinical and Experimental Allergy, 2019, 49, 442-460.	2.9	73
43	AvaliaÃ§Ã£o do questionÃ¡rio de controle da asma validado para uso no Brasil. Jornal Brasileiro De Pneumologia, 2008, 34, 756-763.	0.7	70
44	Toxocara Seropositivity, Atopy and Wheezing in Children Living in Poor Neighbourhoods in Urban Latin American. PLoS Neglected Tropical Diseases, 2012, 6, e1886.	3.0	67
45	Global Initiative for Asthma Strategy 2021: Executive Summary and Rationale for Key Changes. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, S1-S18.	3.8	66
46	State of World Allergy Report 2008. World Allergy Organization Journal, 2008, 1, S4-S17.	3.5	65
47	Geohelminth infections: a review of the role of IgE and assessment of potential risks of anti-IgE treatment. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 409-417.	5.7	64
48	Causes of variation in BCG vaccine efficacy: Examining evidence from the BCG REVAC cluster randomized trial to explore the masking and the blocking hypotheses. Vaccine, 2014, 32, 3759-3764.	3.8	61
49	Global issues in allergy and immunology: Parasitic infections and allergy. Journal of Allergy and Clinical Immunology, 2017, 140, 1217-1228.	2.9	61
50	Hyperkalaemia in congestive heart failure patients using ACE inhibitors and spironolactone. Nephrology Dialysis Transplantation, 2003, 18, 1814-1819.	0.7	57
51	Obtaining concomitant control of allergic rhinitis and asthma with a nasally inhaled corticosteroid. Allergy: European Journal of Allergy and Clinical Immunology, 2007, 62, 310-316.	5.7	57
52	Effects of helminth co-infections on atopy, asthma and cytokine production in children living in a poor urban area in Latin America. BMC Research Notes, 2014, 7, 817.	1.4	57
53	ARIAâ€EAACI statement on asthma and COVIDâ€19 (June 2, 2020). Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 689-697.	5.7	57
54	Reduction of asthma burden is possible through National Asthma Plans. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 415-419.	5.7	56

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55	Asthma prevalence and severity in low-resource communities. Current Opinion in Allergy and Clinical Immunology, 2017, 17, 188-193.	2.3	55
56	Polymorphisms in the sialic acid-binding immunoglobulin-like lectin-8 (Siglec-8) gene are associated with susceptibility to asthma. European Journal of Human Genetics, 2010, 18, 713-719.	2.8	54
57	Association between atopy and recurrent vaginal candidiasis. Clinical and Experimental Immunology, 2005, 142, 167-171.	2.6	53
58	<scp>ARIA</scp> pharmacy 2018 â€œAllergic rhinitis care pathways for community pharmacyâ€• Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1219-1236.	5.7	52
59	Gene Encoding Duffy Antigen/Receptor for Chemokines Is Associated with Asthma and IgE in Three Populations. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 1017-1022.	5.6	51
60	AIRWAYS-ICPs (European Innovation Partnership on Active and Healthy Ageing) from concept to implementation. European Respiratory Journal, 2016, 47, 1028-1033.	6.7	50
61	Lower prevalence of reported asthma in adolescents with symptoms of rhinitis that received neonatal BCG. Allergy: European Journal of Allergy and Clinical Immunology, 2004, 59, 857-862.	5.7	49
62	Epithelial shedding is associated with nasal reactions to cold, dry air. Journal of Allergy and Clinical Immunology, 2006, 117, 1351-1358.	2.9	49
63	The economic impact of severe asthma to lowâ€income families. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 478-483.	5.7	49
64	The Impact of a Program for Control of Asthma in a Low-Income Setting. World Allergy Organization Journal, 2010, 3, 167-174.	3.5	49
65	Cost-effectiveness analysis of a state funded programme for control of severe asthma. BMC Public Health, 2007, 7, 82.	2.9	48
66	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). Clinical and Translational Allergy, 2016, 6, 29.	3.2	47
67	Intranasal beclomethasone inhibits antigen-induced nasal hyperresponsiveness to histamine. Journal of Allergy and Clinical Immunology, 1992, 90, 373-376.	2.9	46
68	Poverty, dirt, infections and non-atopic wheezing in children from a Brazilian urban center. Respiratory Research, 2010, 11, 167.	3.6	46
69	Obesity and Poor Asthma Control in Patients with Severe Asthma. Journal of Asthma, 2011, 48, 171-176.	1.7	46
70	African Ancestry is a Risk Factor for Asthma and High Total IgE Levels in African Admixed Populations. Genetic Epidemiology, 2013, 37, 393-401.	1.3	46
71	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 168-190.	5.7	46
72	Upper airways reactions to cold air. Current Allergy and Asthma Reports, 2008, 8, 111-117.	5.3	45

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73	Prevalence of asthma symptoms among adolescents in Brazil: National Adolescent School-based Health Survey (PeNSE 2012). Revista Brasileira De Epidemiologia, 2014, 17, 106-115.	0.8	45
74	Intracanal Cryotherapy Reduces Postoperative Pain in Teeth with Symptomatic Apical Periodontitis: A Randomized Multicenter ClinicalÂTrial. Journal of Endodontics, 2018, 44, 4-8.	3.1	45
75	Mobile Technology in Allergic Rhinitis: Evolution in Management or Revolution in Health and Care?. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2511-2523.	3.8	44
76	Disseminating and Implementing Guidelines. Proceedings of the American Thoracic Society, 2012, 9, 298-303.	3.5	43
77	Blomia tropicalis Blo t 5 and Blo t 21 recombinant allergens might confer higher specificity to serodiagnostic assays than whole mite extract. BMC Immunology, 2013, 14, 11.	2.2	42
78	Preditores da adesÃ£o ao tratamento em pacientes com asma grave atendidos em um centro de referÃªncia na Bahia. Jornal Brasileiro De Pneumologia, 2008, 34, 995-1002.	0.7	39
79	Coassociations between IL10 polymorphisms, IL-10 production, helminth infection, and asthma/wheeze in an urban tropical population in Brazil. Journal of Allergy and Clinical Immunology, 2013, 131, 1683-1690.	2.9	39
80	Establishing the place in therapy of bilastine in the treatment of allergic rhinitis according to ARIA: evidence review. Current Medical Research and Opinion, 2012, 28, 131-139.	1.9	35
81	Risk factors for death in patients with severe asthma. Jornal Brasileiro De Pneumologia, 2014, 40, 364-372.	0.7	35
82	Influence of Periodontitis in the Development of Nosocomial Pneumonia: A Case Control Study. Journal of Periodontology, 2014, 85, e82-90.	3.4	35
83	Urbanization is associated with increased asthma morbidity and mortality in Brazil. Clinical Respiratory Journal, 2018, 12, 410-417.	1.6	35
84	Asthma cases in childhood attributed to atopy in tropical area in Brazil. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2010, 28, 405-411.	1.1	35
85	Risk factors for asthma and allergy associated with urban migration: background and methodology of a cross-sectional study in Afro-Ecuadorian school children in Northeastern Ecuador (Esmeraldas-SCAALA Study). BMC Pulmonary Medicine, 2006, 6, 24.	2.0	33
86	Prevotella intermedia and periodontitis are associated with severe asthma. Journal of Periodontology, 2020, 91, 46-54.	3.4	33
87	Potential Interplay between Nrf2, TRPA1, and TRPV1 in Nutrients for the Control of COVID-19. International Archives of Allergy and Immunology, 2021, 182, 324-338.	2.1	33
88	Polymorphisms in IL10 are associated with total Immunoglobulin E levels and Schistosoma mansoni infection intensity in a Brazilian population. Genes and Immunity, 2011, 12, 46-50.	4.1	32
89	Correlation between work impairment, scores of rhinitis severity and asthma using the MASKâ€air^{Â®} App. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1672-1688.	5.7	32
90	Development and validation of combined symptomâ€medication scores for allergic rhinitis*. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2147-2162.	5.7	32

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91	Skin test reactivity and Der p-induced interleukin 10 production in patients with asthma or rhinitis infected with Ascaris. Annals of Allergy, Asthma and Immunology, 2006, 96, 713-718.	1.0	31
92	Validity, reliability, and responsiveness of daily monitoring visual analog scales in MASKâ€airÂ®. Clinical and Translational Allergy, 2021, 11, e12062.	3.2	31
93	Global Initiative for Asthma Strategy 2021. Respirology, 2022, 27, 14-35.	2.3	31
94	Global Initiative for Asthma Strategy 2021. Executive Summary and Rationale for Key Changes. Archivos De Bronconeumologia, 2022, 58, 35-51.	0.8	31
95	Long-acting muscarinic antagonists: a potential add-on therapy in the treatment of asthma?. European Respiratory Review, 2016, 25, 54-64.	7.1	30
96	The 'united airways' require an holistic approach to management. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 871-874.	5.7	29
97	Rinite alÃ©rgica: aspectos epidemiolÃ³gicos, diagnÃ³sticos e terapÃªuticos. Jornal Brasileiro De Pneumologia, 2008, 34, 230-240.	0.7	29
98	Manuseio de dispositivos inalatÃ³rios e controle da asma em asmÃ¡ticos graves em um centro de referÃªncia em Salvador. Jornal Brasileiro De Pneumologia, 2011, 37, 720-728.	0.7	29
99	High Heritability but Uncertain Mode of Inheritance for Total Serum IgE Level andSchistosoma mansoniInfection Intensity in a Schistosomiasisâ€Endemic Brazilian Population. Journal of Infectious Diseases, 2008, 198, 1227-1236.	4.0	28
100	The unbearable cost of severe asthma in underprivileged populations. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 319-321.	5.7	27
101	Reduced asthma morbidity in endemic areas for helminth infections: a longitudinal ecological study in Brazil. Journal of Asthma, 2014, 51, 1022-1027.	1.7	27
102	Efficacy of broccoli and glucoraphanin in COVID-19: From hypothesis to proof-of-concept with three experimental clinical cases. World Allergy Organization Journal, 2021, 14, 100498.	3.5	27
103	2020 Brazilian Thoracic Association recommendations for the management of asthma. Jornal Brasileiro De Pneumologia, 2020, 46, e20190307.	0.7	27
104	The social determinants of asthma. European Respiratory Journal, 2010, 35, 239-242.	6.7	26
105	Effectiveness and cost-effectiveness of first BCG vaccination against tuberculosis in school-age children without previous tuberculin test (BCG-REVAC trial): a cluster-randomised trial. Lancet Infectious Diseases, The, 2012, 12, 300-306.	9.1	26
106	Eosinophilic asthma, according to a blood eosinophil criterion, is associated with disease severity and lack of control among underprivileged urban Brazilians. Respiratory Medicine, 2018, 145, 95-100.	2.9	26
107	Impacto de um programa para o controle da asma grave na utilizaÃ§Ã£o de recursos do Sistema Ãšnico de SaÃºde. Jornal Brasileiro De Pneumologia, 2007, 33, 15-19.	0.7	25
108	Obstructive sleep apnea and asthma. Jornal Brasileiro De Pneumologia, 2013, 39, 604-612.	0.7	25

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109	Steroid-induced Reduction of Histamine Release Does Not Alter the Clinical Nasal Response to Cold, Dry Air. The American Review of Respiratory Disease, 1991, 143, 761-765.	2.9	24
110	ARIAâ€EAACI care pathways for allergen immunotherapy in respiratory allergy. Clinical and Translational Allergy, 2021, 11, e12014.	3.2	24
111	Functional Polymorphisms in IL13 Are Protective against High Schistosoma mansoni Infection Intensity in a Brazilian Population. PLoS ONE, 2012, 7, e35863.	2.5	23
112	Dietary Patterns and Wheezing in the Midst of Nutritional Transition: A Study in Brazil. Pediatric, Allergy, Immunology, and Pulmonology, 2013, 26, 18-24.	0.8	23
113	Age Is Not Associated with Hospital Admission or Uncontrolled Symptoms of Asthma if Proper Treatment Is Offered. International Archives of Allergy and Immunology, 2014, 165, 61-67.	2.1	23
114	Dual exposure to smoking and household air pollution is associated with an increased risk of severe asthma in adults in Brazil. Clinical and Translational Allergy, 2018, 8, 48.	3.2	23
115	Obesity and asthma: clinical and laboratory characterization of a common combination. Jornal Brasileiro De Pneumologia, 2018, 44, 207-212.	0.7	23
116	Spices to Control COVID-19 Symptoms: Yes, but Not Onlyâ€¦. International Archives of Allergy and Immunology, 2021, 182, 489-495.	2.1	23
117	Local Application of Atropine Attenuates the Upper Airway Reaction to Cold, Dry Air. The American Review of Respiratory Disease, 1992, 146, 340-346.	2.9	22
118	Successful Treatment of Refractory Recurrent Vaginal Candidiasis with Cetirizine Plus Fluconazole. Journal of Lower Genital Tract Disease, 2005, 9, 167-170.	1.9	22
119	In Allergy, â€˜A new day has begunâ€™. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 631-633.	5.7	21
120	Overweight, asthma symptoms, atopy and pulmonary function in children of 4â€“12 years of age: findings from the SCAALA cohort in Salvador, Bahia, Brazil. Public Health Nutrition, 2011, 14, 1270-1278.	2.2	21
121	Association between periodontitis and severe asthma in adults: A caseâ€“control study. Oral Diseases, 2018, 24, 442-448.	3.0	21
122	The Global Alliance against Respiratory Diseases (GARD) Country Report. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2014, 23, 98-101.	2.3	20
123	Increased risk of allergic rhinitis among children delivered by cesarean section: a cross-sectional study nested in a birth cohort. BMC Pediatrics, 2016, 16, 57.	1.7	20
124	Adaptation, Evaluation, and Updating of Guidelines. Proceedings of the American Thoracic Society, 2012, 9, 304-310.	3.5	19
125	Age is associated with asthma phenotypes. Respirology, 2017, 22, 1558-1563.	2.3	19
126	Using a mentorship model to localise the Practical Approach to Care Kit (PACK): from South Africa to Brazil. BMJ Global Health, 2018, 3, e001016.	4.7	19

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127	Genome-wide association study of asthma, total IgE, and lung function in a cohort of Peruvian children. Journal of Allergy and Clinical Immunology, 2021, 148, 1493-1504.	2.9	19
128	HospitalizaÃ§Ãµes por asma: impacto de um programa de controle de asma e rinite alÃ©rgica em Feira de Santana (BA). Jornal Brasileiro De Pneumologia, 2009, 35, 723-729.	0.7	18
129	Country activities of Global Alliance against Chronic Respiratory Diseases (GARD): focus presentations at the 11th GARD General Meeting, Brussels. Journal of Thoracic Disease, 2018, 10, 7064-7072.	1.4	18
130	Tabagismo em amostra de adolescentes escolares de Salvador-Bahia. Jornal De Pneumologia, 2003, 29, 264-272.	0.1	17
131	Fatores de risco para visitas Ã emergÃªncia por exacerbaÃ§Ãµes de asma em pacientes de um programa de controle da asma e rinite alÃ©rgica em Feira de Santana, BA. Jornal Brasileiro De Pneumologia, 2009, 35, 1168-1173.	0.7	17
132	International European Respiratory Society/American Thoracic Society guidelines on severe asthma. European Respiratory Journal, 2014, 44, 1377-1378.	6.7	17
133	Behavioural patterns in allergic rhinitis medication in Europe: A study using MASKâ€ir^{Â®} realâ€world data. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2699-2711.	5.7	17
134	The GINA Asthma Challenge: reducing asthma hospitalisations. European Respiratory Journal, 2011, 38, 997-998.	6.7	16
135	Management of anaphylaxis due to COVIDâ€19 vaccines in the elderly. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2952-2964.	5.7	16
136	Adherence to Treatment in Severe Asthma. World Allergy Organization Journal, 2010, 3, 48-52.	3.5	15
137	Effect of polymorphisms on TGFB1 on allergic asthma and helminth infection in an African admixed population. Annals of Allergy, Asthma and Immunology, 2017, 118, 483-488.e1.	1.0	15
138	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseasesâ€"Meeting Report (Part 2). Journal of Thoracic Disease, 2019, 11, 4072-4084.	1.4	15
139	Priority Setting in Guideline Development. Proceedings of the American Thoracic Society, 2012, 9, 225-228.	3.5	14
140	Suggestive association between variants in IL1RAPL and asthma symptoms in Latin American children. European Journal of Human Genetics, 2017, 25, 439-445.	2.8	14
141	Acute viral bronchiolitis and risk of asthma in schoolchildren: analysis of a Brazilian newborn cohort. Jornal De Pediatria, 2017, 93, 223-229.	2.0	14
142	The Role of Mobile Health Technologies in Stratifying Patients for AIT and Its Cessation: The ARIA-EAACI Perspective. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1805-1812.	3.8	14
143	The Effect of Antihelminthic Treatment on Subjects with Asthma from an Endemic Area of Schistosomiasis: A Randomized, Double-Blinded, and Placebo-Controlled Trial. Journal of Parasitology Research, 2012, 2012, 1-11.	1.2	13
144	Atopy Is Not Associated with Poor Control of Asthma. Journal of Asthma, 2012, 49, 1021-1026.	1.7	13

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145	Efficacy and safety of the single-capsule combination of fluticasone/formoterol in patients with persistent asthma: a non-inferiority trial. Jornal Brasileiro De Pneumologia, 2014, 40, 599-608.	0.7	13
146	Schistosoma mansoni antigens alter activation markers and cytokine profile in lymphocytes of patients with asthma. Acta Tropica, 2017, 166, 268-279.	2.0	13
147	Dissociation between skin test reactivity and anti-aeroallergen IgE: Determinants among urban Brazilian children. PLoS ONE, 2017, 12, e0174089.	2.5	13
148	Asthma mortality in children and adolescents of Brazil over a 20-year period. Jornal De Pediatria, 2020, 96, 432-438.	2.0	13
149	Asthma similarities across ProAR (Brazil) and U-BIOPRED (Europe) adult cohorts of contrasting locations, ethnicity and socioeconomic status. Respiratory Medicine, 2020, 161, 105817.	2.9	13
150	Severe asthma and eligibility for biologics in a Brazilian cohort. Journal of Asthma, 2021, 58, 958-966.	1.7	13
151	Inter-relaÃ§Ã£o entre asma, atopia e infecÃ§Ãµes helmÃnticas. Jornal Brasileiro De Pneumologia, 2007, 33, 335-342.	0.7	12
152	A Community Study of Factors Related to Poorly Controlled Asthma among Brazilian Urban Children. PLoS ONE, 2012, 7, e37050.	2.5	12
153	Global Alliance against Chronic Respiratory Diseases (GARD) Brazil success case: overcoming barriers. Journal of Thoracic Disease, 2018, 10, 534-538.	1.4	12
154	Genetic polymorphisms in vitamin D pathway influence 25(OH)D levels and are associated with atopy and asthma. Allergy, Asthma and Clinical Immunology, 2020, 16, 62.	2.0	12
155	A hybrid of two major Blomia tropicalis allergens as an allergy vaccine candidate. Clinical and Experimental Allergy, 2020, 50, 835-847.	2.9	12
156	Distribution of severity of asthma in childhood. Jornal De Pediatria, 2010, 86, 417-423.	2.0	12
157	Grass allergy increases the risk of tree pollen sensitization: A warning to urban plannersâ˜†â˜†â˜†â˜…â˜…â˜…â™¢. Journal of Allergy and Clinical Immunology, 1998, 102, 700-701.	2.9	11
158	Comprometimento do interstÃcio pulmonar em portadores de esclerose sistÃªmica progressiva: estudo de uma sÃ©rie de 58 casos. Jornal Brasileiro De Pneumologia, 2005, 31, 300-306.	0.7	11
159	Integrating primary care of chronic respiratory disease, cardiovascular disease and diabetes in Brazil: Practical Approach to Care Kit (PACK Brazil): study protocol for randomised controlled trials. Journal of Thoracic Disease, 2018, 10, 4667-4677.	1.4	11
160	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseasesâ€"Meeting Report (Part 1). Journal of Thoracic Disease, 2019, 11, 3633-3642.	1.4	11
161	Helminths and Asthma. Immunology and Allergy Clinics of North America, 2019, 39, 417-427.	1.9	11
162	Corticosteroid Use and Periodontal Disease: A Systematic Review. European Journal of Dentistry, 2020, 14, 496-501.	1.7	11

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163	Factors that affect blood eosinophil counts in a non-asthmatic population: Post hoc analysis of data from Brazil. World Allergy Organization Journal, 2020, 13, 100119.	3.5	11
164	Bridging Learning in Medicine and Citizenship During the COVID-19 Pandemic: A Telehealth-Based Case Study. JMIR Public Health and Surveillance, 2021, 7, e24795.	2.6	11
165	Mucosal Leishmaniasis: Quantitative Nasal Cytology as a Marker of Disease Activity and Indicator of Healing. Annals of Otology, Rhinology and Laryngology, 2000, 109, 89-94.	1.1	10
166	Trends in hospitalizations for respiratory diseases in Salvador, Bahia State, Brazil, 1998-2009. Cadernos De Saude Publica, 2012, 28, 869-877.	1.0	10
167	Pattern of asthma medication use among children from a large urban center in Brazil. European Journal of Clinical Pharmacology, 2012, 68, 73-82.	1.9	10
168	Phenotypes of severe asthma among children and adolescents in Brazil: a prospective study. BMC Pulmonary Medicine, 2015, 15, 36.	2.0	10
169	Effects of PACK guide training on the management of asthma and chronic obstructive pulmonary disease by primary care clinicians: a pragmatic cluster randomised controlled trial in FlorianÃ³polis, Brazil. BMJ Global Health, 2019, 4, e001921.	4.7	10
170	MÃ¡ percepÃ§Ã£o da limitaÃ§Ã£o aos fluxos aÃ©reos em pacientes com asma moderada a grave. Jornal De Pneumologia, 2001, 27, 185-192.	0.1	9
171	Incorporating Considerations of Cost-Effectiveness, Affordability, and Resource Implications in Guideline Development. Proceedings of the American Thoracic Society, 2012, 9, 251-255.	3.5	9
172	What we should learn from the London Olympics. Current Opinion in Allergy and Clinical Immunology, 2013, 13, 1-3.	2.3	9
173	The paradox of asthma: neglect, burden, and big data. Jornal Brasileiro De Pneumologia, 2017, 43, 159-160.	0.7	9
174	Self-reported smoking status and urinary cotinine levels in patients with asthma. Jornal Brasileiro De Pneumologia, 2018, 44, 477-485.	0.7	9
175	Outcomes from international field trials with Male Aedes Sound Traps: Frequency-dependent effectiveness in capturing target species in relation to bycatch abundance. PLoS Neglected Tropical Diseases, 2021, 15, e0009061.	3.0	9
176	Carta de Salvador. Jornal De Pneumologia, 2002, 28, 2-2.	0.1	9
177	Correlation between peak nasal inspiratory flow and peak expiratory flow in children and adolescents. Rhinology, 2012, 50, 381-385.	1.3	9
178	Allergen immunotherapy in MASKâ€air users in realâ€life: Results of a Bayesian mixedâ€effects model. Clinical and Translational Allergy, 2022, 12, e12128.	3.2	9
179	2021 Brazilian Thoracic Association recommendations for the management of severe asthma. Jornal Brasileiro De Pneumologia, 2021, 47, e20210273.	0.7	9
180	Fatores preditores de hospitalizaÃ§Ã£o por asma em crianÃ§as e adolescentes participantes de um programa de controle da asma. Jornal Brasileiro De Pneumologia, 2010, 36, 700-706.	0.7	8

#	Article	IF	Citations
181	Asthma Mortality Inequalities in Brazil: Tolerating the Unbearable. Scientific World Journal, The, 2012, 2012, 1-2.	2.1	8
182	Lung function in severe pediatric asthma: a longitudinal study in children and adolescents in Brazil. Clinical and Translational Allergy, 2017, 7, 48.	3.2	8
183	Childhood asthma in low and middle-income countries: Where are we now?. Paediatric Respiratory Reviews, 2019, 31, 52-57.	1.8	8
184	Global Alliance Against Chronic Respiratory Diseases (GARD). Allergy and Clinical Immunology International, 2007, 19, 206-209.	0.3	8
185	Lipid mediators are detectable in the nasal epithelium and differ by asthma status in female subjects. Journal of Allergy and Clinical Immunology, 2022, , .	2.9	8
186	Pharmacology Versus Convenience: A Benefit/Risk Analysis of Regular Maintenance Versus Infrequent or As-Needed Inhaled Corticosteroid Use in Mild Asthma. Advances in Therapy, 2022, 39, 706-726.	2.9	8
187	Comparison of rhinitis treatments using <scp>MASK</scp>â€airÂ® data and considering the minimal important difference. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3002-3014.	5.7	8
188	Skin reactivity to aeroallergens is reduced in human T-lymphotropic virus type I-infected healthy blood-donors (asymptomatic carriers). Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 379-384.	5.7	7
189	Does IFN-Î³ play a role on the pathogenesis of non-atopic asthma in Latin America children?. Allergy, Asthma and Clinical Immunology, 2012, 8, 18.	2.0	7
190	ComparaÃ§Ã£o entre dois mÃ©todos de avaliaÃ§Ã£o do controle da asma baseados na percepÃ§Ã£o individual. Jornal Brasileiro De Pneumologia, 2012, 38, 299-307.	0.7	7
191	Weight gain in the first two years of life, asthma and atopy: the SCAALA cohort study. Public Health Nutrition, 2014, 17, 2537-2545.	2.2	7
192	Severe asthma: Comparison of different classifications of severity and control. Respiratory Medicine, 2019, 156, 1-7.	2.9	7
193	Provision of inhaled corticosteroids is associated with decrease in hospital admissions in Brazil: A longitudinal nationwide study. Respiratory Medicine, 2020, 166, 105950.	2.9	7
194	ICS/formoterol in the management of asthma in the clinical practice of pulmonologists: an international survey on GINA strategy. Asthma Research and Practice, 2021, 7, 1.	2.4	7
195	Is asthma a risk factor for coronavirus disease-2019 worse outcomes? The answer is no, but â€¦. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 223-228.	2.3	7
196	Use of medicinal herbs by patients with severe asthma managed at a Referral Center. Brazilian Journal of Pharmaceutical Sciences, 2011, 47, 643-649.	1.2	6
197	CaracterÃsticas clÃnicas e prognÃ³stico em pacientes com asma quase fatal em Salvador, Bahia. Jornal Brasileiro De Pneumologia, 2011, 37, 431-437.	0.7	6
198	Irreversible airway obstruction in asthma: A risk factor for severe exacerbations in spite of proper treatment. Journal of Asthma, 2016, 53, 801-807.	1.7	6

#	Article	IF	Citations
199	Obstructive sleep apnoea syndrome is an under-recognized cause of uncontrolled asthma across the life cycle. Revista Portuguesa De Pneumologia, 2016, 22, 1-3.	0.7	6
200	A strategy for measuring health outcomes and evaluating impacts of interventions on asthma and COPDâ€"common chronic respiratory diseases in Global Alliance against Chronic Respiratory Diseases (GARD) countries. Journal of Thoracic Disease, 2018, 10, 5170-5177.	1.4	6
201	Oral health-related quality of life in individuals with severe asthma. Jornal Brasileiro De Pneumologia, 2021, 47, e20200117-e20200117.	0.7	6
202	DispnÃ©ia aguda e morte sÃºbita em paciente com mÃ¡ percepÃ§Ã£o da intensidade da obstruÃ§Ã£o brÃ´nquica. Jornal De Pneumologia, 2001, 27, 341-344.	0.1	6
203	Pico de fluxo expiratÃ³rio: Ã© melhor medir!. Jornal Brasileiro De Pneumologia, 2006, 32, iv-vi.	0.7	6
204	Fighting respiratory diseases: divided efforts lead to weakness. Jornal Brasileiro De Pneumologia, 2014, 40, 207-210.	0.7	6
205	Depression, suicidal motivation and suicidal ideation among individuals with asthma: a cross-sectional study. Journal of Thoracic Disease, 2021, 13, 6082-6094.	1.4	6
206	Available and affordable complementary treatments for COVIDâ€19: From hypothesis to pilot studies and the need for implementation. Clinical and Translational Allergy, 2022, 12, e12127.	3.2	6
207	Social determinants of intra-urban differentials of admissions by respiratory diseases in Salvador (BA), Brazil. Revista Brasileira De Epidemiologia, 2014, 17, 29-38.	0.8	5
208	Greater Access to Long Acting Beta2 Agonists Is Associated with Less Hospital Admissions Due to COPD: A Longitudinal Nation-Wide Study. Lung, 2018, 196, 643-648.	3.3	5
209	A proposed scheme to cope with comorbidities in asthma. Pulmonary Pharmacology and Therapeutics, 2018, 52, 41-51.	2.6	5
210	Impact of COVID-19 pandemic on asthma symptoms and management: A prospective analysis of asthmatic children in Ecuador. World Allergy Organization Journal, 2021, 14, 100551.	3.5	5
211	African biogeographical ancestry, atopic and nonâ€atopic asthma and atopy: A study in Latin American children. Pediatric Pulmonology, 2019, 54, 125-132.	2.0	4
212	Impact of frailty in elderly patients with moderate to severe asthma. PLoS ONE, 2022, 17, e0270921.	2.5	4
213	Allergic rhinitis and asthma require an integrated management. Thorax, 2012, 67, 1014.1-1014.	5.6	3
214	Toxoplasma gondii protects from IgE sensitization and induces Th1/Th2 immune profile. Parasite Immunology, 2020, 42, e12694.	1.5	3
215	Genomic Regions 10q22.2, 17q21.31, and 2p23.1 Can Contribute to a Lower Lung Function in African Descent Populations. Genes, 2020, 11, 1047.	2.4	3
216	Hospital admission rate in children and adolescents with mild persistent asthma. Pediatric Pulmonology, 2021, 56, 1889-1895.	2.0	3

#	Article	IF	Citations
217	Medicamentos ao Norte, doentes ao Sul. Jornal Brasileiro De Pneumologia, 2009, 35, 615-617.	0.7	3
218	Hydrofluoroalkane as a propellant for pressurized metered-dose inhalers: history, pulmonary deposition, pharmacokinetics, efficacy and safety. Jornal De Pediatria, 2004, 80, 441-446.	2.0	3
219	Clinical features and associated factors with severe asthma in Salvador, Brazil. Jornal Brasileiro De Pneumologia, 2020, 46, e20180341-e20180341.	0.7	3
220	Health workersâ€™ perspectives on asthma care coordination between primary and specialised healthcare in the COVID-19 pandemic: a protocol for a qualitative study in Ecuador and Brazil. BMJ Open, 2021, 11, e052971.	1.9	3
221	Computed Tomographie Study of Paranasal Sinuses and Nasal Lavage in Atopic Children without Sinusitis Symptoms. Pediatric Asthma, Allergy and Immunology, 1999, 13, 123-131.	0.2	2
222	Causas de Ã³bitos entre asmÃ¡ticos graves admitidos no Programa de Controle da Asma e da Rinite AlÃ©rgica na Bahia. Jornal Brasileiro De Pneumologia, 2007, 33, 372-379.	0.7	2
223	How Do We â€œHelp the World Breatheâ€?. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1100-1102.	5.6	2
224	Tiotropium: from COPD to young children with asthma?. Lancet Respiratory Medicine,the, 2018, 6, 80-82.	10.7	2
225	Rural to urban migration contributes to the high burden of asthma in the urban area. Clinical Respiratory Journal, 2019, 13, 560-566.	1.6	2
226	Impaired immunoregulatory network of the <scp>CD</scp>4 T lymphocytes in refractory asthma. Clinical and Experimental Allergy, 2019, 49, 644-654.	2.9	2
227	Comparing hospital admissions, comorbidities, and biomarkers between severe asthma and Gold IIIâ€“IV chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2021, 15, 1320-1327.	1.6	2
228	VacinaÃ§Ã£o com BCG e reduÃ§Ã£o do risco de asma. Jornal Brasileiro De Pneumologia, 2010, 36, 275-277.	0.7	2
229	Exposure to secondhand smoke among patients with asthma: a cross-sectional study. Einstein (Sao) Tj ETQq1 1 0.784314 rgBT /Over	0.7	2
230	Celebrating World Asthma Day in Brazil: is the glass half full or half empty?. Jornal Brasileiro De Pneumologia, 2019, 45, e20190130.	0.7	2
231	AlteraÃ§Ãµes tomogrÃ¡ficas de seios paranasais em pacientes adultos com rinite alÃ©rgica. Jornal Brasileiro De Pneumologia, 2005, 31, 421-426.	0.7	1
232	A policy of free access to asthma medicines in Brazil: an opportunity for pharmacists to optimize asthma treatment. International Journal of Clinical Pharmacy, 2013, 35, 510-512.	2.1	1
233	Desigualdades sociais na distribuiÃ§Ã£o espacial das hospitalizaÃ§Ãµes por doenÃ§as respiratÃ³rias. Cadernos De Saude Publica, 2013, 29, 1346-1356.	1.0	1
234	Relationship between exhaled nitric oxide and biomarkers of atopy in children and adolescents with allergic rhinitis. Acta OtorrinolaringolÃ³gica EspaÃ±ola, 2021, , .	0.4	1

#	Article	IF	Citations
235	Rationally designed hypoallergenic mutant variants of the house dust mite allergen Der p 21. Biochimica Et Biophysica Acta - General Subjects, 2022, 1866, 130096.	2.4	1
236	Rising to the GINA Asthma Challenge: thinking beyond just asthma. European Respiratory Journal, 2012, 40, 281-281.	6.7	0
237	Rinite crÃ´nica em portadores do HTLV-1: estudo histopatolÃ³gico. Brazilian Journal of Otorhinolaryngology, 2012, 78, 35-40.	1.0	0
238	Using inhaled corticosteroids can reduce the decline of lung function in asthmatics: pilot study. World Allergy Organization Journal, 2015, 8, A200.	3.5	0
239	Transforming Growth Factor-Beta 1 (TGF-Beta 1) Gene Polymorphisms are Associated with Atopic Asthma and Helminth Infections in an Admixed Population. Journal of Allergy and Clinical Immunology, 2017, 139, AB117.	2.9	0
240	Traditional pipe smoking (xanduca) and respiratory function in the Fulni-Ã´ indigenous people, Brazil: Project of Atherosclerosis among Indigenous Populations (PAI) study. Jornal Brasileiro De Pneumologia, 2022, 48, e20210468.	0.7	0
241	Prospective study of factors associated with asthma attack recurrence (ATTACK) in children from three Ecuadorian cities during COVID-19: a study protocol. BMJ Open, 2022, 12, e056295.	1.9	0