Dirceu Sole

List of Publications by Year
in descending order

107 papers	1,704 citations	331670 21 h-index	345221 36 g-index
120 all docs	120 docs citations	120 times ranked	2259 citing authors

#	Article	IF	Citations
1	PrevalÃªncia de sintomas de asma, rinite e eczema atÃ³pico entre crianÃ§as e adolescentes brasileiros identificados pelo International Study of Asthma and Allergies (ISAAC): fase 3. Jornal De Pediatria, 2006, 82, 341.	2.0	128
2	Prevalence of symptoms of asthma, rhinitis, and atopic eczema among Brazilian children and adolescents identified by the International Study of Asthma and Allergies in Childhood (ISAAC) - Phase 3. Jornal De Pediatria, 2006, 82, 341-6.	2.0	89
3	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
4	International Study of Asthma and Allergies in Childhood: Validation of the rhinitis symptom questionnaire and prevalence of rhinitis in schoolchildren in SÃ£o Paulo, Brazil. Pediatric Allergy and Immunology, 2001, 12, 95-101.	2.6	81
5	Regional Variation in Asthma Symptom Prevalence in Latin American Children. Journal of Asthma, 2010, 47, 644-650.	1.7	69
6	Is rhinitis alone or associated with atopic eczema a risk factor for severe asthma in children?. Pediatric Allergy and Immunology, 2005, 16, 121-125.	2.6	54
7	Anaphylaxis in Latin America: a report of the online Latin American survey on anaphylaxis (OLASA). Clinics, 2011, 66, 943-947.	1.5	50
8	Prevalence of Asthma and Related Symptoms in School-Age Children in SÃ£o Paulo, Brazilâ€"International Study of Asthma and Allergies in Children (ISAAC). Journal of Asthma, 1999, 36, 205-212.	1.7	49
9	Prevalence of asthma and allergic diseases in adolescents: nine-year follow-up study (2003-2012). Jornal De Pediatria, 2015, 91, 30-35.	2.0	46
10	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
11	Asthma: epidemiology of disease control in Latin America â€“ short review. Asthma Research and Practice, 2017, 3, 4.	2.4	36
12	Prevalence and factors associated with smoking among adolescents. Jornal De Pediatria, 2017, 93, 230-237.	2.0	31
13	Differentiation of COVIDâ€19 signs and symptoms from allergic rhinitis and common cold: An ARIAâ€EAACIâ€GA‹sup›2‹/sup›LEN consensus. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2354-2366.	5.7	31
14	A multinational study to compare prevalence of atopic dermatitis in the first year of life. Pediatric Allergy and Immunology, 2015, 26, 359-366.	2.6	30
15	PrevalÃªncia e gravidade da sibilÂncia no primeiro ano de vida. Jornal Brasileiro De Pneumologia, 2010, 36, 402-409.	0.7	29
16	Is the Prevalence of Asthma and Related Symptoms Among Brazilian Children Related to Socioeconomic Status?. Journal of Asthma, 2008, 45, 19-25.	1.7	27
17	Prevalence and characteristics of exercise-induced asthma in children. Pediatric Allergy and Immunology, 1998, 9, 181-185.	2.6	26
18	Prevalence, Severity, and Treatment of Recurrent Wheezing During the First Year of Life: A Cross-Sectional Study of 12,405 Latin American Infants. Allergy, Asthma and Immunology Research, 2016, 8, 22.	2.9	26

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19	Climate change, allergy and asthma, and the role of tropical forests. World Allergy Organization Journal, 2017, 10, 11.	3.5	23
20	Efficacy and Side Effects of Beta₂-Agonists by Inhaled Route in Acute Asthma in Children: Comparison of Salbutamol, Terbutaline, and Fenoterol. Journal of Asthma, 1996, 33, 407-415.	1.7	22
21	Prevalence of rhinitisâ€related symptoms in Latin American children â€“ Results of the International Study of Asthma and Allergies in Childhood (ISAAC) phase three. Pediatric Allergy and Immunology, 2010, 21, e127-36.	2.6	21
22	PrevalÃªncia e fatores de risco para sibilÃ¢ncia no primeiro ano de vida. Jornal Brasileiro De Pneumologia, 2010, 36, 525-531.	0.7	21
23	Drug-induced anaphylaxis in children: Nonsteroidal anti-inflammatory drugs and drug provocation test. Journal of Allergy and Clinical Immunology: in Practice, 2014, 2, 825.	3.8	21
24	Gut microbiota of children with atopic dermatitis: Controlled study in the metropolitan region of SÃ£o Paulo, Brazil. Allergologia Et Immunopathologia, 2020, 48, 107-115.	1.7	21
25	Sensitization to inhalant and food allergens in Brazilian atopic children by <i>in vitro</i> total and specific IgE assay. Allergy Project - PROAL. Jornal De Pediatria, 2004, 80, 203-210.	2.0	21
26	Severe asthma is associated with metabolic syndrome in Brazilian adolescents. Journal of Allergy and Clinical Immunology, 2018, 141, 1947-1949.e4.	2.9	20
27	Sleep disorders in children with moderate to severe persistent allergic rhinitis. Brazilian Journal of Otorhinolaryngology, 2018, 84, 178-184.	1.0	20
28	PrevalÃªncia de sibilÃ¢ncia recorrente em lactentes. Jornal De Pediatria, 2007, 83, 357-362.	2.0	18
29	Validity and Reproducibility of the Asthma Core International Study of Asthma and Allergies in Childhood (ISAAC) Written Questionnaire Obtained by Telephone Survey. Journal of Asthma, 2012, 49, 390-394.	1.7	17
30	Prevalence and risk factors associated with wheezing in the first year of life. Jornal De Pediatria, 2014, 90, 190-196.	2.0	17
31	Growth and mouth breathers. Jornal De Pediatria, 2019, 95, 66-71.	2.0	16
32	Factors associated with objectively measured total sedentary time and screen time in children aged 9â€“11 years. Jornal De Pediatria, 2019, 95, 94-105.	2.0	16
33	Climate changes, air pollution and allergic diseases in childhood and adolescence. Jornal De Pediatria, 2022, 98, S47-S54.	2.0	15
34	ERICA: prevalence of asthma in Brazilian adolescents. Revista De Saude Publica, 2016, 50, 13s.	1.7	14
35	Patients with asthma have reduced functional capacity and sedentary behavior. Jornal De Pediatria, 2020, 96, 53-59.	2.0	14
36	Diagnosis and management of infusion-related hypersensitivity reactions to enzyme replacement therapy for lysosomal diseases: The role of desensitization. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 354-356.	3.8	13

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37	Changes in the prevalence and severity of recurrent wheezing in infants: The results of two surveys administered 7Âyears apart. Journal of Asthma, 2018, 55, 1214-1222.	1.7	12
38	Coniferyl aldehyde alleviates LPS-induced WI-38 cell apoptosis and inflammation injury via JAK2â€“STAT1 pathway in acute pneumonia. Allergologia Et Immunopathologia, 2021, 49, 72-77.	1.7	12
39	Thunderstorm allergy and asthma: state of the art. Multidisciplinary Respiratory Medicine, 2021, 16, 806.	1.5	12
40	FrequÃªncia de rinite e alteraÃ§Ãµes orofaciais em pacientes com mÃ¡ oclusÃ£o dentÃ¡ria. Revista Paulista De Pediatria, 2016, 34, 184-188.	1.0	11
41	Pulmonary function in former very low birth weight preterm infants in the first year of life. Respiratory Medicine, 2018, 136, 83-87.	2.9	11
42	Short stature in children with respiratory allergy. Pediatric Allergy and Immunology, 1996, 7, 187-192.	2.6	10
43	Is allergic rhinitis a trivial disease?. Clinics, 2011, 66, 1573-1577.	1.5	10
44	Pneumonia and wheezing in the first year: An international perspective. Pediatric Pulmonology, 2015, 50, 1277-1285.	2.0	10
45	Factors associated with the time to the first wheezing episode in infants: a cross-sectional study from the International Study of Wheezing in Infants (EISL). Npj Primary Care Respiratory Medicine, 2016, 26, 15077.	2.6	10
46	Yellow fever vaccine and egg allergy. Lancet Infectious Diseases, The, 2019, 19, 812.	9.1	10
47	Dust from the Sahara to the American Continent: Health impacts. Allergologia Et Immunopathologia, 2021, 49, 187-194.	1.7	10
48	HLA antigens in asthmatic children. Pediatric Allergy and Immunology, 1997, 8, 150-152.	2.6	9
49	Increased sensitization to several allergens over a 12â€year period in Brazilian children. Pediatric Allergy and Immunology, 2018, 29, 321-324.	2.6	9
50	Vitamin D Levels, Frequency of <i>Vitamin D Receptor</i> Gene Polymorphisms, and Associations with Overweight and Asthma in Brazilian Schoolchildren. Annals of Nutrition and Metabolism, 2019, 75, 238-245.	1.9	9
51	MP-AzeFlu in Moderate-to-Severe Allergic Rhinitis: A Literature Review. International Archives of Allergy and Immunology, 2021, 182, 1026-1035.	2.1	9
52	Nutritional management of immediate hypersensitivity to legumes in vegetarians. Allergologia Et Immunopathologia, 2022, 50, 37-45.	1.7	9
53	PrevalÃªncia e fatores associados Ã asma em escolares de Montes Claros, MG, Brasil. Ciencia E Saude Coletiva, 2016, 21, 1207-1216.	0.5	8
54	Cytokine production in allergic and Trichuris trichiura-infected children from an urban region of the Brazilian northeast. Parasitology International, 2020, 74, 101918.	1.3	8

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55	Risk factors for asthma in schoolchildren in Southern Brazil. Allergologia Et Immunopathologia, 2020, 48, 237-243.	1.7	8
56	Effects of a pulmonary rehabilitation program on physical capacity, peripheral muscle function and inflammatory markers in asthmatic children and adolescents: study protocol for a randomized controlled trial. Trials, 2015, 16, 346.	1.6	7
57	Active transportation to school for children and adolescents from Brazil: a systematic review. Revista Brasileira De Cineantropometria E Desempenho Humano, 2018, 20, 406-414.	0.5	7
58	FACTORS ASSOCIATED WITH ASTHMA IN BRAZILIAN ADOLESCENTS: NATIONAL ADOLESCENT SCHOOL-BASED HEALTH SURVEY (PENSE-2012). Revista Paulista De Pediatria, 2019, 37, 406-413.	1.0	7
59	Prevalence of rhinitis among Brazilian schoolchildren: ISAAC phase 3 results. Rhinology, 2007, 45, 122-8.	1.3	7
60	Quality of life of asthmatic children and adolescents: Portuguese translation, adaptation, and validation of the questionnaire â€œPediatric Quality of Life (PedsQL) Asthma Moduleâ€. Journal of Asthma, 2017, 54, 983-989.	1.7	6
61	Factors associated with asthma expression in adolescents. Jornal Brasileiro De Pneumologia, 2018, 44, 12-17.	0.7	6
62	Allergic sensitization pattern of patients in Brazil. Jornal De Pediatria, 2021, 97, 387-395.	2.0	6
63	Brazilian pediatriciansâ€™ adherence to food allergy guidelinesâ€”A cross-sectional study. PLoS ONE, 2020, 15, e0229356.	2.5	6
64	Household pollution and COVID-19: irrelevant association?. Allergologia Et Immunopathologia, 2021, 49, 146-149.	1.7	6
65	Heart rate recovery in asthmatic children and adolescents after clinical field test. BMC Pulmonary Medicine, 2021, 21, 61.	2.0	6
66	Is Prolonged Slow Expiration a Reproducible Airway Clearance Technique?. Physical Therapy, 2019, 99, 1224-1230.	2.4	5
67	Asthma is associated with lower respiratory tract involvement and worse clinical score in children with COVIDâ€19. Pediatric Allergy and Immunology, 2021, 32, 1577-1580.	2.6	5
68	Sedentary behavior, physical activity and body composition in adults. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 314-320.	0.7	5
69	Impact of exposure to smoke from biomass burning in the Amazon rain forest on human health. Jornal Brasileiro De Pneumologia, 2021, 47, e20210219.	0.7	5
70	Influence of sighs in the raised volume rapid thoracic compression technique (RVRTC) in infants. Pediatric Pulmonology, 2008, 43, 360-365.	2.0	4
71	Comments on Balp etÂal. Pediatric Allergy and Immunology, 2018, 29, 669-670.	2.6	4
72	Asthma, allergic sensitization and lung function in sickle cell disease. Allergologia Et Immunopathologia, 2020, 48, 450-457.	1.7	4

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73	Serum Protein Electrophoresis May Be Used as a Screening Tool for Antibody Deficiency in Children and Adolescents. Frontiers in Immunology, 2021, 12, 712637.	4.8	4
74	Growth velocity and weight gain in prepubertal asthmatic children. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2017, 63, 236-241.	0.7	3
75	Lung Function in Infants with Sickle Cell Anemia. Journal of Pediatrics, 2019, 207, 252-254.	1.8	3
76	Prevalence of asthma symptoms and associated factors in adolescents and adults in southern Brazil: A Global Asthma Network Phase I study. World Allergy Organization Journal, 2021, 14, 100529.	3.5	3
77	Antibodies to Der p 1 and Der p 2 in allergic patients. Allergologia Et Immunopathologia, 2021, 49, 46-52.	1.7	3
78	Efficacy and safety of chloral hydrate sedation in infants for pulmonary function tests. Revista Paulista De Pediatria (English Edition), 2016, 34, 408-411.	0.3	2
79	Bronchodilator response in wheezing infants assessed by the raised volume rapid thoracic compression technique. Respiratory Medicine, 2016, 119, 29-34.	2.9	2
80	VITAMINA D E ASMA: UMA RELAÃ‡ÃƒO AINDA POR ESCLARECER. Revista Paulista De Pediatria, 2018, 36, 250-251.	1.0	2
81	Prevalence of recurrent wheezing during the first year of life in SetÃºbal district, Portugal. Allergologia Et Immunopathologia, 2019, 47, 122-127.	1.7	2
82	Evaluation of the measurement properties of the Brazilian version of two quality-of-life questionnaires in food allergy â€“ for children and their parents. Jornal De Pediatria, 2020, 96, 600-606.	2.0	2
83	Phadiatop, Phadiatop Infant and total IgE evaluated in allergic Brazilian children and adolescents. Allergologia Et Immunopathologia, 2020, 48, 259-264.	1.7	2
84	Association between thoracic musculoskeletal abnormalities and lung function in preterm infants. Clinical Respiratory Journal, 2020, 14, 158-164.	1.6	2
85	Primary immunodeficiencies: a diagnostic challenge?. Jornal De Pediatria, 2021, 97, S1-S2.	2.0	2
86	Hospital admission for symptoms exacerbation in 2,075 infants suffering from recurrent asthma-like symptoms (EISL-3 South America). Allergologia Et Immunopathologia, 2021, 49, 47-54.	1.7	2
87	Correlates of body fat and waist circumference in children from SÃ£o Caetano do Sul, Brazil. Ciencia E Saude Coletiva, 2019, 24, 4019-4030.	0.5	2
88	Prevalence, Severity, and Treatment of Recurrent Wheezing During the First Year of Life: A Cross-Sectional Study of 12,405 Latin American Infants. Allergy, Asthma and Immunology Research, 2016, 8, 22.	2.9	2
89	Evaluation of pulse wave velocity and central systolic blood pressure in children and adolescents with chronic kidney disease. Einstein (Sao Paulo, Brazil), 2022, 20, eAO6758.	0.7	2
90	Growth and mouth breathers. Jornal De Pediatria (VersÃ£o Em PortuguÃªs), 2019, 95, 66-71.	0.2	1

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91	Ventilatory Demand During Stepping and Running: Implications for Exercise-Induced Bronchoconstriction in Children. Respiratory Care, 2019, 64, 445-452.	1.6	1
92	Systematic review of active transportation to school in youth â€“ an update from Brazilâ€™s Report Card. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	1
93	Associated factors with recurrent wheezing in infants: is there difference between the sexes?. Jornal De Pediatria, 2021, 97, 629-636.	2.0	1
94	LIFESTYLE AND ANTHROPOMETRIC INDICATORS HAVE GREATER ASSOCIATIONS WITH STEPS/DAY IN BOYS THAN IN GIRLS. Revista Paulista De Pediatria, 2020, 39, e2019413.	1.0	1
95	Pattern of respiratory muscle activity during exercise tests in children born prematurely. Journal of Bodywork and Movement Therapies, 2020, 24, 78-83.	1.2	1
96	Brazilian guidelines for the monitoring and treatment of pediatric allergic conjunctivitis. Arquivos Brasileiros De Oftalmologia, 2022, 85, .	0.5	1
97	Systematic review of the community environment for physical activity in young people - an update to the Report Card Brazil. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	1
98	Tobacco control in young people and adults: did Brazil do their homework?. Jornal Brasileiro De Pneumologia, 2021, 47, e20210233.	0.7	1
99	Local allergic rhinitis in children: A systematic review. Allergologia Et Immunopathologia, 2022, 50, 40-47.	1.7	1
100	Evaluation of Beta-Adrenergic Function in Normal and Asthmatic Children. Journal of Asthma, 1990, 27, 213-217.	1.7	0
101	Drug hypersensitivity in children in Brazil. Clinical and Translational Allergy, 2014, 4, P145.	3.2	0
102	Update on perioperative hypersensitivity reactions: joint document of the Brazilian Society of Anesthesiology (SBA) and Brazilian Association of Allergy and Immunology (ASBAI) â€“ Part I: post-crisis guidelines and treatment. Brazilian Journal of Anesthesiology (Elsevier), 2020, 70, 534-548.	0.4	0
103	Update on perioperative hypersensitivity reactions: joint document from the Brazilian Society of Anesthesiology (SBA) and Brazilian Association of Allergy and Immunology (ASBAI) - Part II: etiology and diagnosis. Brazilian Journal of Anesthesiology (Elsevier), 2020, 70, 642-661.	0.4	0
104	NUTRITIONAL STATUS, PHYSICAL ACTIVITY, SEDENTARY BEHAVIOR, DIET, AND LIFESTYLE IN CHILDHOOD: AN ANALYSIS OF RESPIRATORY DISEASES IN ADOLESCENCE. Revista Paulista De Pediatria, 2020, 39, e2020007.	1.0	0
105	Azithromycin in acute bronchiolitis. Jornal Brasileiro De Pneumologia, 2020, 46, e20200285-e20200285.	0.7	0
106	HYPERSENSITIVITY REACTIONS AND ENZYME REPLACEMENT THERAPY: OUTCOMES AND SAFETY OF RAPID DESENSITIZATION IN 1,008 INFUSIONS. Journal of Allergy and Clinical Immunology: in Practice, 2021, , .	3.8	0
107	COVID-19 mortality rates in South America related to environmental factors. International Journal of Environmental Studies, 0, , 1-21.	1.6	0