Joseph D Spahn

List of Publications by Year
in descending order

60 papers	3,768 citations	236925 25 h-index	206112 48 g-index
60 all docs	60 docs citations	60 times ranked	2539 citing authors

#	Article	IF	Citations
1	Characterization of within-subject responses to fluticasone and montelukast in childhood asthma. Journal of Allergy and Clinical Immunology, 2005, 115, 233-242.	2.9	545
2	Step-up Therapy for Children with Uncontrolled Asthma Receiving Inhaled Corticosteroids. New England Journal of Medicine, 2010, 362, 975-985.	27.0	406
3	Long-term comparison of 3 controller regimens for mild-moderate persistent childhood asthma: The Pediatric Asthma Controller Trial. Journal of Allergy and Clinical Immunology, 2007, 119, 64-72.	2.9	275
4	Response profiles to fluticasone and montelukast in mild-to-moderate persistent childhood asthma. Journal of Allergy and Clinical Immunology, 2006, 117, 45-52.	2.9	236
5	Progression of Asthma Measured by Lung Function in the Childhood Asthma Management Program. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 234-241.	5.6	205
6	Difficult-to-control asthma: Clinical characteristics of steroid-insensitive asthmaâˆ†â˜†â˜…â˜…â˜…. Journal of Allergy and Clinical Immunology, 1998, 101, 594-601.	2.9	175
7	Histopathology of Severe Childhood Asthma. Chest, 2003, 124, 32-41.	0.8	162
8	The Prevention of Early Asthma in Kids study: design, rationale and methods for the Childhood Asthma Research and Education network. Contemporary Clinical Trials, 2004, 25, 286-310.	1.9	160
9	Relations between exhaled nitric oxide and measures of disease activity among children with mild-to-moderate asthma. Journal of Pediatrics, 2003, 142, 469-475.	1.8	145
10	A Comparison of the Clinical Characteristics of Children and Adults With Severe Asthma. Chest, 2003, 124, 1318-1324.	0.8	134
11	Risk factors associated with glucocorticoid-induced adverse effects in children with severe asthma. Journal of Allergy and Clinical Immunology, 2000, 106, 651-659.	2.9	126
12	Mechanisms of glucocorticoid reduction in asthmatic subjects treated with intravenous immunoglobulin. Journal of Allergy and Clinical Immunology, 1999, 103, 421-426.	2.9	123
13	Is Forced Expiratory Volume in One Second the Best Measure of Severity in Childhood Asthma?. American Journal of Respiratory and Critical Care Medicine, 2004, 169, 784-786.	5.6	109
14	Safety and application of induced sputum analysis in childhood asthma. Journal of Allergy and Clinical Immunology, 2004, 114, 575-582.	2.9	102
15	Predictors of remitting, periodic, and persistent childhood asthma. Journal of Allergy and Clinical Immunology, 2010, 125, 359-366.e3.	2.9	93
16	Quantitative computed tomography detects peripheral airway disease in asthmatic children. Pediatric Pulmonology, 2005, 40, 211-218.	2.0	89
17	Do NHLBI lung function criteria apply to children? A crossâ€sectional evaluation of childhood asthma at National Jewish Medical and Research Center, 1999â€“2002. Pediatric Pulmonology, 2005, 39, 311-317.	2.0	85
18	Racial Differences in T-Lymphocyte Response to Glucocorticoids. Chest, 2005, 127, 571-578.	0.8	71

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19	Inflammometry in pediatric asthma: A review of fractional exhaled nitric oxide in clinical practice. Allergy and Asthma Proceedings, 2013, 34, 210-219.	2.2	54
20	Clinical assessment of asthma progression in children and adults. Journal of Allergy and Clinical Immunology, 2008, 121, 548-557.	2.9	44
21	Current application of exhaled nitric oxide in clinical practice. Journal of Allergy and Clinical Immunology, 2016, 138, 1296-1298.	2.9	43
22	Effect of montelukast on peripheral airflow obstruction in children with asthma. Annals of Allergy, Asthma and Immunology, 2006, 96, 541-549.	1.0	42
23	Childhood asthma: New insights into management. Journal of Allergy and Clinical Immunology, 2002, 109, 3-13.	2.9	38
24	Steroid-Unresponsive Asthma. Seminars in Respiratory and Critical Care Medicine, 2002, 23, 387-398.	2.1	30
25	Variability in asthma severity in pediatric subjects with asthma previously receiving short-acting Î²2-agonists. Journal of Pediatrics, 2006, 148, 517-521.	1.8	28
26	Eczema and race as combined determinants for differential response to step-up asthma therapy. Journal of Allergy and Clinical Immunology, 2014, 134, 483-485.	2.9	25
27	The chitinase-like protein YKL-40 is not a useful biomarker for severe persistent asthma in children. Annals of Allergy, Asthma and Immunology, 2014, 113, 263-266.	1.0	24
28	Proportion of Severe Asthma Patients Eligible for Mepolizumab Therapy by Age and Age of Onset of Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2689-2696.e2.	3.8	24
29	Asthma Biomarkers in Sputum. Immunology and Allergy Clinics of North America, 2007, 27, 607-622.	1.9	21
30	Office-based Objective Measures in Childhood Asthma. Journal of Pediatrics, 2006, 148, 11-15.	1.8	17
31	Clinical outcomes of steroid-insensitive asthma. Annals of Allergy, Asthma and Immunology, 1999, 83, 55-60.	1.0	16
32	The economic impact of children dispensed asthma medications without an asthma diagnosis. Journal of Pediatrics, 2006, 148, 819-823.	1.8	14
33	Lung mechanical properties distinguish children with asthma with normal and diminished lung function. Clinical and Experimental Allergy, 2020, 50, 453-462.	2.9	13
34	The changing face of severe childhood asthma: A comparison of two cohorts of children evaluated at National Jewish Health over the past 20 years. Allergy and Asthma Proceedings, 2014, 35, 119-125.	2.2	12
35	Childhood Asthma. , 2011, , 780-801.e2.		10
36	Asthma Biomarkers in Sputum. Immunology and Allergy Clinics of North America, 2012, 32, 387-399.	1.9	9

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37	Asthma Management for Children. Advances in Pediatrics, 2016, 63, 103-126.	1.4	9
38	Fractional exhaled nitric oxide response to oral corticosteroids in children with mild-to-moderate asthma. Annals of Allergy, Asthma and Immunology, 2020, 125, 440-446.e1.	1.0	8
39	Pharmacology of the Lung and Drug Therapy. , 2008, , 219-233.		6
40	The Effect of Viral Infection on Exhaled Nitric Oxide inÂChildren with Acute Asthma Exacerbations. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 913-919.	3.8	5
41	Combination inhaled glucocorticoid/long-acting beta-agonist safety. Annals of Allergy, Asthma and Immunology, 2018, 121, 428-433.	1.0	5
42	Management of Steroid-Resistant Asthma. BioDrugs, 1995, 4, 124-137.	0.7	4
43	Weighing the risks of treatment versus nontreatment in pediatric asthma. Pediatric Clinics of North America, 2003, 50, 677-695.	1.8	4
44	The innercity asthma epidemic reaches far and wide. Annals of Allergy, Asthma and Immunology, 2006, 96, 759-761.	1.0	4
45	Is Fluticasone Propionate Superior to the Other Available Inhaled Steroids?. Journal of Asthma, 1998, 35, 307-311.	1.7	3
46	The need for pediatric studies of allergy and asthma medications. Current Allergy and Asthma Reports, 2003, 3, 478-483.	5.3	3
47	When Cough Wheeze and Shortness of Breath Don'tÂEqualÂAsthma. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 179-181.	3.8	3
48	Wheeze is an unreliable endpoint for bronchial methacholine challenges in preschool children. Pediatric Allergy and Immunology, 2022, 33, e13767.	2.6	3
49	Steroid therapy for asthma in children. Current Opinion in Pediatrics, 2007, 19, 300-305.	2.0	2
50	Glucocorticoids: Clinical Pharmacology. , 2009, , 1575-1589.		2
51	STEROID-RESISTANT ASTHMA. Immunology and Allergy Clinics of North America, 2001, 21, 569-587.	1.9	1
52	How Do You Diagnose Asthma in the Child?. , 2008, , 57-66.		1
53	Inhaled Steroids: Are They All Created Equal?. Seminars in Respiratory and Critical Care Medicine, 2002, 23, 377-386.	2.1	0
54	Special Considerations for Infants and Young Children. , 2010, , 377-391.		0

#	Article	IF	Citations
55	Special Considerations for Infants and Young Children. , 2016, , 285-302.e3.		0
56	Bronchodilator Therapy for Asthma. , 2018, , 1-31.		0
57	Exhaled Nitric Oxide as a Biomarker for Asthma Management. , 2018, , 49-58.		0
58	Bronchodilator Therapy for Asthma. , 2019, , 841-871.		0
59	Author response. Annals of Allergy, Asthma and Immunology, 2019, 122, 350.	1.0	0
60	New Insight into the Pathogenesis and Management of Refractory Childhood Asthma. , 2010, , 442-454.		0