Jason E Lang

List of Publications by Year
in descending order

49 papers	1,453 citations	430874 18 h-index	330143 37 g-index
49 all docs	49 docs citations	49 times ranked	1804 citing authors

#	Article	IF	Citations
1	Association of Inhaled Corticosteroids and Long-Acting Î²-Agonists as Controller and Quick Relief Therapy With Exacerbations and Symptom Control in Persistent Asthma. JAMA - Journal of the American Medical Association, 2018, 319, 1485.	7.4	231
2	Individualized therapy for persistent asthma in young children. Journal of Allergy and Clinical Immunology, 2016, 138, 1608-1618.e12.	2.9	208
3	Being Overweight or Obese and the Development of Asthma. Pediatrics, 2018, 142, .	2.1	108
4	Childhood obesity in relation to poor asthma control and exacerbation: a meta-analysis. European Respiratory Journal, 2016, 48, 1063-1073.	6.7	89
5	Association of Inhaled Corticosteroids and Long-Acting Muscarinic Antagonists With Asthma Control in Patients With Uncontrolled, Persistent Asthma. JAMA - Journal of the American Medical Association, 2018, 319, 1473.	7.4	77
6	Does Age Impact the Obese Asthma Phenotype?. Chest, 2011, 140, 1524-1533.	0.8	66
7	Effects of Obstructive Sleep Apnea and Gastroesophageal Reflux Disease on Asthma Control in Obesity. Journal of Asthma, 2011, 48, 707-713.	1.7	59
8	Overweight children report qualitatively distinct asthma symptoms: Analysis of validated symptom measures. Journal of Allergy and Clinical Immunology, 2015, 135, 886-893.e3.	2.9	56
9	The impact of exercise on asthma. Current Opinion in Allergy and Clinical Immunology, 2019, 19, 118-125.	2.3	47
10	Body Mass Index-Percentile and Diagnostic Accuracy of Childhood Asthma. Journal of Asthma, 2009, 46, 291-299.	1.7	44
11	Step-Up Therapy in Black Children and Adults with Poorly Controlled Asthma. New England Journal of Medicine, 2019, 381, 1227-1239.	27.0	44
12	Obesity and Asthma in Children: Current and Future Therapeutic Options. Paediatric Drugs, 2014, 16, 179-188.	3.1	36
13	Obesity in children with poorly controlled asthma: Sex differences. Pediatric Pulmonology, 2013, 48, 847-856.	2.0	34
14	Reduced pediatric urgent asthma utilization and exacerbations during the COVIDâ€19 pandemic. Pediatric Pulmonology, 2021, 56, 3166-3173.	2.0	31
15	Biologic Mechanisms of Environmental Tobacco Smoke in Children with Poorly Controlled Asthma: Results from a Multicenter Clinical Trial. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 172-180.e2.	3.8	29
16	Obesity and childhood asthma. Current Opinion in Pulmonary Medicine, 2019, 25, 34-43.	2.6	27
17	Lansoprazole Is Associated with Worsening Asthma Control in Children with the CYP2C19 Poor Metabolizer Phenotype. Annals of the American Thoracic Society, 2015, 12, 878-885.	3.2	26
18	Gastro-oesophageal reflux and worse asthma control in obese children: a case of symptom misattribution?. Thorax, 2016, 71, 238-246.	5.6	24

#	Article	IF	Citations
19	Effects of age, sex, race/ethnicity, and allergy status in obesityâ€related pediatric asthma. Pediatric Pulmonology, 2019, 54, 1684-1693.	2.0	20
20	Obesityâ€related asthma in children: A role for vitamin D. Pediatric Pulmonology, 2021, 56, 354-361.	2.0	17
21	Fish Oil Supplementation in Overweight/Obese Patients with Uncontrolled Asthma. A Randomized Trial. Annals of the American Thoracic Society, 2019, 16, 554-562.	3.2	16
22	Nutrigenetic response to omega-3 fatty acids in obese asthmatics (NOOA): Rationale and methods. Contemporary Clinical Trials, 2013, 34, 326-335.	1.8	15
23	Overweight/obesity status in preschool children associates with worse asthma but robust improvement on inhaled corticosteroids. Journal of Allergy and Clinical Immunology, 2018, 141, 1459-1467.e2.	2.9	15
24	Does Obesity Increase Respiratory Tract Infections in Patients with Asthma?. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 954-961.e6.	3.8	12
25	Geography, generalisability, and susceptibility in clinical trials. Lancet Respiratory Medicine,the, 2021, 9, 330-332.	10.7	12
26	Well-Child Care Attendance and Risk of Asthma Exacerbations. Pediatrics, 2020, 146, .	2.1	10
27	Piecewise Mixed Effects Model to Compare the Weight-gain Patter ns Before and After Diagnosis of Asthma in Children Younger than 5 Years. Journal of Biometrics & Biostatistics, 2015, 06, 248.	4.0	9
28	How does autism spectrum disorder affect the risk and severity of childhood asthma?. Annals of Allergy, Asthma and Immunology, 2017, 118, 570-576.	1.0	9
29	Genotype tailored treatment of mild symptomatic acid reflux in children with uncontrolled asthma (GenARA): Rationale and methods. Contemporary Clinical Trials, 2019, 78, 27-33.	1.8	9
30	Environmental and clinical data utility in pediatric asthma exacerbation risk prediction models. BMC Medical Informatics and Decision Making, 2022, 22, 108.	3.0	9
31	Association of free vitamin D3 concentrations and asthma treatment failures in the VIDA Trial. Annals of Allergy, Asthma and Immunology, 2018, 121, 444-450.e1.	1.0	7
32	Performance of a computable phenotype for pediatric asthma using the problem list. Annals of Allergy, Asthma and Immunology, 2020, 125, 611-613.e1.	1.0	7
33	Updates to the Pediatrics Asthma Management Guidelines. JAMA Pediatrics, 2021, 175, 966.	6.2	7
34	Exercise, obesity, and asthma in children and adolescents. Jornal De Pediatria, 2014, 90, 215-217.	2.0	6
35	Smoking: it's still a big problem in children with asthma. Jornal De Pediatria, 2019, 95, 506-508.	2.0	6
36	Biomarkers to Predict Response to Inhaled Corticosteroids and Long-Acting Muscarinic Antagonists in Adolescents and Adults with Mild Persistent Asthma. Annals of the American Thoracic Society, 2022, 19, 372-380.	3.2	6

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37	Adapting clinical trial design to maintain meaningful outcomes during a multicenter asthma trial in the precision medicine era. Contemporary Clinical Trials, 2019, 77, 98-103.	1.8	4
38	Contribution of comorbidities to obesity-related asthma in children. Paediatric Respiratory Reviews, 2021, 37, 22-29.	1.8	4
39	Is impaired glucose metabolism the missing piece in the obesityâ€asthma puzzle?. Pediatric Pulmonology, 2017, 52, 147-150.	2.0	3
40	Interviews with caregivers during acute asthma hospitalisations. Journal of Asthma, 2020, 57, 778-786.	1.7	3
41	Leptin as a Predictor of Incident Asthma in Offspring of Obese Mothers. Annals of the American Thoracic Society, 2020, 17, 1530-1532.	3.2	3
42	Clinical characterization of children with resistant airflow obstruction, a multicenter study. Journal of Asthma, 2019, 56, 611-617.	1.7	2
43	Durability of Changes in Biomarkers of Cardiometabolic Disease: 1-Year Family-Based Intervention in Children with Obesity. Metabolic Syndrome and Related Disorders, 2021, 19, 264-271.	1.3	2
44	Association between postmenstrual age and furosemide dosing practices in very preterm infants. Journal of Perinatology, 2022, 42, 461-467.	2.0	2
45	Relationships Between Vitamin D Concentrations And Race, Sex And BMI Among Children With Poor Asthma Control. , 2012, , .		1
46	Solithromycin in Children and Adolescents With Community-acquired Bacterial Pneumonia. Pediatric Infectious Disease Journal, 2022, 41, 556-562.	2.0	1
47	Informed consent â€“ current challenges and lessons learned from the American lung association asthma/airways clinical research centers network (ALA-ACRC). Journal of Asthma, 2019, 56, 581-583.	1.7	0
48	Smoking: it's still a big problem in children with asthma. Jornal De Pediatria (VersÃ£o Em PortuguÃªs), 2019, 95, 506-508.	0.2	0
49	Severe childhood asthma exacerbations: Is treatment response variability in the genes?. Pediatric Pulmonology, 2019, 54, 680-682.	2.0	0