Joanne E Sordillo

List of Publications by Year
in descending order

36	1,286	471371 17	395590 33
papers	citations	h-index	g-index

36	36	36	2491
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Factors influencing the infant gut microbiome at age 3-6Âmonths: Findings from the ethnically diverse Vitamin D Antenatal Asthma Reduction Trial (VDAART). Journal of Allergy and Clinical Immunology, 2017, 139, 482-491.e14.	1.5	125
2	Peanut, milk, and wheat intake during pregnancy is associated with reduced allergy and asthma in children. Journal of Allergy and Clinical Immunology, 2014, 133, 1373-1382.	1.5	121
3	Peanut allergy prevalence among school-age children in a US cohort not selected for any disease. Journal of Allergy and Clinical Immunology, 2014, 134, 753-755.	1.5	96
4	The metabolomics of asthma control: a promising link between genetics and disease. Immunity, Inflammation and Disease, 2015, 3, 224-238.	1.3	77
5	NIAID, NIEHS, NHLBI, and MCAN Workshop Report: The indoor environment and childhood asthmaâ€"implications for home environmental intervention in asthma prevention and management. Journal of Allergy and Clinical Immunology, 2017, 140, 933-949.	1.5	75
6	Association of the Infant Gut Microbiome With Early Childhood Neurodevelopmental Outcomes. JAMA Network Open, 2019, 2, e190905.	2.8	75
7	Multiple microbial exposures in the home may protect against asthma or allergy in childhood. Clinical and Experimental Allergy, 2010, 40, 902-910.	1.4	71
8	Diet during Pregnancy and Infancy and the Infant Intestinal Microbiome. Journal of Pediatrics, 2018, 203, 47-54.e4.	0.9	66
9	Home Characteristics as Predictors of Bacterial and Fungal Microbial Biomarkers in House Dust. Environmental Health Perspectives, 2011, 119, 189-195.	2.8	65
10	Prenatal, perinatal, and childhood vitamin D exposure and their association with childhood allergic rhinitis and allergic sensitization. Journal of Allergy and Clinical Immunology, 2016, 137, 1063-1070.e2.	1.5	58
11	Longitudinal Prediction of the Infant Gut Microbiome with Dynamic Bayesian Networks. Scientific Reports, 2016, 6, 20359.	1.6	55
12	CTNNA3 and SEMA3D: Promising loci for asthma exacerbation identified through multiple genome-wide association studies. Journal of Allergy and Clinical Immunology, 2015, 136, 1503-1510.	1.5	50
13	Allergen exposure modifies the relation of sensitization to fraction of exhaled nitric oxide levels in children at risk for allergy and asthma. Journal of Allergy and Clinical Immunology, 2011, 127, 1165-1172.e5.	1.5	43
14	Association between fungal spore exposure in inner-city schools and asthma morbidity. Annals of Allergy, Asthma and Immunology, 2019, 122, 610-615.e1.	0.5	38
15	Plasma metabolite profiles in children with current asthma. Clinical and Experimental Allergy, 2018, 48, 1297-1304.	1.4	30
16	Quantifying the Polygenic Contribution to Cutaneous Squamous Cell Carcinoma Risk. Journal of Investigative Dermatology, 2018, 138, 1507-1510.	0.3	25
17	Asthma remission: Predicting future airways responsiveness using an miRNA network. Journal of Allergy and Clinical Immunology, 2017, 140, 598-600.e8.	1.5	24
18	Effects of endotoxin exposure on childhood asthma risk are modified by a genetic polymorphism in ACAA1. BMC Medical Genetics, 2011, 12, 158.	2.1	16

#	Article	IF	Citations
19	Folate Deficiency, Atopy and Severe Asthma Exacerbations in Puerto Rican Children. Annals of the American Thoracic Society, 2015, 13, 223-30.	1.5	16
20	Endotoxin, food allergen sensitization, and food allergy: A complementary epidemiologic and experimental study. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 625-635.	2.7	16
21	Allergen Sensitization Is Associated with Increased DNA Methylation in Older Men. International Archives of Allergy and Immunology, 2013, 161, 37-43.	0.9	15
22	Longitudinal analysis of bronchodilator response in asthmatics and effect modification of ageâ€related trends by genotype. Pediatric Pulmonology, 2019, 54, 158-164.	1.0	15
23	A polygenic risk score for asthma in a large racially diverse population. Clinical and Experimental Allergy, 2021, 51, 1410-1420.	1.4	15
24	Pharmacometabolomics of Bronchodilator Response in Asthma and the Role of Age-Metabolite Interactions. Metabolites, 2019, 9, 179.	1.3	13
25	Sex-Stratified Polygenic Risk Score Identifies Individuals at Increased Risk of Basal Cell Carcinoma. Journal of Investigative Dermatology, 2020, 140, 971-975.	0.3	12
26	Genome-wide interaction study reveals age-dependent determinants of responsiveness to inhaled corticosteroids in individuals with asthma. PLoS ONE, 2020, 15, e0229241.	1.1	12
27	Plasmalogens Mediate the Effect of Age on Bronchodilator Response in Individuals With Asthma. Frontiers in Medicine, 2020, 7, 38.	1.2	12
28	Gene Expression Profiling in Asthma. Advances in Experimental Medicine and Biology, 2014, 795, 157-181.	0.8	11
29	Residential PM2.5 exposure and the nasal methylome in children. Environment International, 2021, 153, 106505.	4.8	10
30	Association between allergic sensitization and exhaled nitric oxide in children in the School Inner-City Asthma Study. Annals of Allergy, Asthma and Immunology, 2015, 114, 256-257.e1.	0.5	9
31	Pharmaco-Metabolomics of Inhaled Corticosteroid Response in Individuals with Asthma. Journal of Personalized Medicine, 2021, 11, 1148.	1.1	9
32	Childhood patterns of overweight and wheeze and subsequent risk of current asthma and obesity in adolescence. Paediatric and Perinatal Epidemiology, 2021, 35, 569-577.	0.8	8
33	Pharmacogenetics of Bronchodilator Response: Future Directions. Current Allergy and Asthma Reports, 2021, 21, 47.	2.4	3
34	A Prospective Investigation of Cesarean Birth with Total and Truncal Fat Mass in Early Adolescence. Current Developments in Nutrition, 2020, 4, nzaa054_111.	0.1	0
35	The Role of SNP Interactions when Determining Independence of Novel Signals in Genetic Association Studiesâ€"An Application to ARG1 and Bronchodilator Response. Journal of Personalized Medicine, 2021, 11, 145.	1.1	0
36	Lifetime Exposure to Traffic-Related Pollution and Lung Function in Early Adolescence. Annals of the American Thoracic Society, 2022, , .	1.5	0