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List of Publications by Year
in descending order

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56 papers	1,840 citations	394421 19 h-index	276875 41 g-index
56 all docs	56 docs citations	56 times ranked	3021 citing authors

#	Article	IF	Citations
1	Are pregnant women with asthma receiving guideline-recommended antenatal asthma management? A survey of pregnant women receiving usual care in Australia. Women and Birth, 2023, 36, 108-116.	2.0	2
2	Exacerbations of asthma following step-up and step-down inhaled corticosteroid and long acting beta agonist therapy in the managing asthma in pregnancy study. Journal of Asthma, 2022, 59, 362-369.	1.7	4
3	A <scp>crossâ€sectional</scp> survey of Australian healthcare professionals' confidence, <scp>evidenceâ€based</scp> knowledge and guideline use for antenatal asthma management. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2022, 62, 681-687.	1.0	0
4	Risk factors for asthma exacerbations during pregnancy: a systematic review and meta-analysis. European Respiratory Review, 2022, 31, 220039.	7.1	7
5	â€˜Breathing Fireâ€™: Impact of Prolonged Bushfire Smoke Exposure in People with Severe Asthma. International Journal of Environmental Research and Public Health, 2022, 19, 7419.	2.6	14
6	Risk factors for asthma exacerbation during pregnancy: protocol for a systematic review and meta-analysis. Systematic Reviews, 2022, 11, .	5.3	1
7	Maternal asthma and gestational diabetes mellitus: Exploration of potential associations. Obstetric Medicine, 2021, 14, 12-18.	1.1	2
8	Factors Associated with Nonadherence to Inhaled Corticosteroids for Asthma During Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1242-1252.e1.	3.8	9
9	Breastfeeding and wheeze-related outcomes in high-risk infants: A systematic review and meta-analysis. American Journal of Clinical Nutrition, 2021, 113, 1609-1618.	4.7	14
10	Longitudinal Analysis of Lung Function in Pregnant Women with and without Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1578-1585.e3.	3.8	7
11	Children With Asthma Have Impaired Innate Immunity and Increased Numbers of Type 2 Innate Lymphoid Cells Compared With Healthy Controls. Frontiers in Immunology, 2021, 12, 664668.	4.8	8
12	Exposure to Stress and Air Pollution from Bushfires during Pregnancy: Could Epigenetic Changes Explain Effects on the Offspring?. International Journal of Environmental Research and Public Health, 2021, 18, 7465.	2.6	15
13	The effects of increasing fruit and vegetable intake in children with asthma: A randomized controlled trial. Clinical and Experimental Allergy, 2021, 51, 1144-1156.	2.9	16
14	Effects of obesity on pulmonary function considering the transition from obstructive to restrictive pattern from childhood to young adulthood. Obesity Reviews, 2021, 22, e13327.	6.5	6
15	Factors Associated with Asthma Exacerbations During Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 4343-4352.e4.	3.8	13
16	Investigating the Links between Lower Iron Status in Pregnancy and Respiratory Disease in Offspring Using Murine Models. Nutrients, 2021, 13, 4461.	4.1	2
17	How Maternal BMI Modifies the Impact of Personalized Asthma Management in Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 219-228.e3.	3.8	14
18	Antenatal asthma management by midwives in Australia â€” Self-reported knowledge, confidence and guideline use. Women and Birth, 2020, 33, e166-e175.	2.0	5

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19	Fractional exhaled nitric oxideâ€based asthma management: The feasibility of its implementation into antenatal care in New South Wales, Australia. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2020, 60, 389-395.	1.0	6
20	Serum 25 Hydroxyvitamin D Levels During Pregnancy in Women with Asthma: Associations with Maternal Characteristics and Adverse Maternal and Neonatal Outcomes. Nutrients, 2020, 12, 2978.	4.1	3
21	The Impact of Sample Type on Vitamin D Quantification and Clinical Classification during Pregnancy. Nutrients, 2020, 12, 3872.	4.1	6
22	The acceptability and feasibility of implementing a Fractional exhaled Nitric Oxide (FeNO)-based asthma management strategy into antenatal care: The perspective of pregnant women with asthma. Midwifery, 2020, 88, 102757.	2.3	4
23	Characterising a Weight Loss Intervention in Obese Asthmatic Children. Nutrients, 2020, 12, 507.	4.1	3
24	Maternal asthma, breastfeeding, and respiratory outcomes in the first year of life. Pediatric Pulmonology, 2020, 55, 1690-1696.	2.0	22
25	Effect of maternal asthma exacerbations on perinatal outcomes: a population-based study. ERJ Open Research, 2020, 6, 00295-2020.	2.6	17
26	Vitamin D for the management of asthma. The Cochrane Library, 2019, 2019, CD011511.	2.8	115
27	Inhaled corticosteroid use during pregnancy among women with asthma: A systematic review and metaâ€analysis. Clinical and Experimental Allergy, 2019, 49, 1403-1417.	2.9	19
28	Impact of two oral doses of 100,000â€‰IU of vitamin D3 in preschoolers with viral-induced asthma: a pilot randomised controlled trial. Trials, 2019, 20, 138.	1.6	18
29	Vitamin D in the prevention of exacerbations of asthma in preschoolers (DIVA): protocol for a multicentre randomised placebo-controlled triple-blind trial. BMJ Open, 2019, 9, e033075.	1.9	5
30	Vitamin D status in pregnant women with asthma and its association with adverse respiratory outcomes during infancy. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 1820-1825.	1.5	18
31	Trends in asthma self-management skills and inhaled corticosteroid use during pregnancy and postpartum from 2004 to 2017. Journal of Asthma, 2019, 56, 594-602.	1.7	24
32	Vitamin D supplementation to prevent acute respiratory infections: individual participant data meta-analysis. Health Technology Assessment, 2019, 23, 1-44.	2.8	230
33	Asthma: Interrelationships with Pregnancy. , 2019, , 29-45.		0
34	Review and appraisal of guidelines for the management of asthma during pregnancy. Women and Birth, 2018, 31, e349-e357.	2.0	17
35	Imaging Adipose Tissue: New Insights into Asthma. Annals of the American Thoracic Society, 2018, 15, 304-305.	3.2	0
36	Update of the best practice dietetic management of overweight and obese children and adolescents. JBI Database of Systematic Reviews and Implementation Reports, 2018, 16, 1495-1502.	1.7	3

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37	Asthma during Pregnancy: Exacerbations, Management, and Health Outcomes for Mother and Infant. Seminars in Respiratory and Critical Care Medicine, 2017, 38, 160-173.	2.1	39
38	Influence of Maternal Body Mass Index and Macrophage Activation on Asthma Exacerbations in Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 981-987.e1.	3.8	38
39	Vitamin D supplementation to prevent asthma exacerbations: a systematic review and meta-analysis of individual participant data. Lancet Respiratory Medicine,the, 2017, 5, 881-890.	10.7	236
40	Short-chain fatty acids, prebiotics, synbiotics, and systemic inflammation: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2017, 106, 930-945.	4.7	196
41	A Systematic Review of Technology-Based Dietary Intake Assessment Validation Studies That Include Carotenoid Biomarkers. Nutrients, 2017, 9, 140.	4.1	29
42	Diet and Asthma: Is It Time to Adapt Our Message?. Nutrients, 2017, 9, 1227.	4.1	141
43	Lifestyle Risk Factors for Weight Gain in Children with and without Asthma. Children, 2017, 4, 15.	1.5	5
44	The Breathing for Life Trial: a randomised controlled trial of fractional exhaled nitric oxide (FENO)-based management of asthma during pregnancy and its impact on perinatal outcomes and infant and childhood respiratory health. BMC Pregnancy and Childbirth, 2016, 16, 111.	2.4	45
45	Vitamin D intervention in preschoolers with viral-induced asthma (DIVA): a pilot randomised controlled trial. Trials, 2016, 17, 353.	1.6	43
46	Caregiver's functional status during a young child's asthma exacerbation: AÂvalidated instrument. Journal of Allergy and Clinical Immunology, 2016, 137, 782-788.e6.	2.9	17
47	Asthma Flare-up Diary for Young Children to monitor the severity of exacerbations. Journal of Allergy and Clinical Immunology, 2016, 137, 744-749.e6.	2.9	18
48	Plasma carotenoid levels as biomarkers of dietary carotenoid consumption: A systematic review of the validation studies. Journal of Nutrition & Intermediary Metabolism, 2015, 2, 15-64.	1.7	48
49	Macrophage activation, age and sex effects of immunometabolism in obese asthma. European Respiratory Journal, 2015, 45, 388-395.	6.7	37
50	Lean mass, not fat mass, is associated with lung function in male and female children with asthma. Pediatric Research, 2014, 75, 93-98.	2.3	12
51	Impact of self-help weight loss resources with or without online support on the dietary intake of overweight and obese men: The SHED-IT randomised controlled trial. Obesity Research and Clinical Practice, 2014, 8, e476-e487.	1.8	20
52	Increased sleep latency and reduced sleep duration in children with asthma. Sleep and Breathing, 2013, 17, 281-287.	1.7	37
53	Airway and systemic inflammation in obese children with asthma. European Respiratory Journal, 2013, 42, 1012-1019.	6.7	81
54	Diet Quality, Measured by Fruit and Vegetable Intake, Predicts Weight Change in Young Women. Journal of Obesity, 2013, 2013, 1-10.	2.7	82

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55	Associations between sleep, dietary intake and physical activity in children: a systematic review. JBI Database of Systematic Reviews and Implementation Reports, 2013, 11, 227-262.	1.7	2
56	Obesity and childhood asthma â€“ mechanisms and manifestations. Current Opinion in Allergy and Clinical Immunology, 2012, 12, 186-192.	2.3	65