Sailesh Kotecha, Frcpch

List of Publications by Year in descending order

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78 papers 2,675 citations

201674 27 h-index 197818 49 g-index

79 all docs

79 docs citations

79 times ranked

2880 citing authors

#	Article	IF	CITATIONS
1	Association of early-life factors with prematurity-associated lung disease: prospective cohort study. European Respiratory Journal, 2022, 59, 2101766.	6.7	28
2	Inhaled Corticosteroids Alone and in Combination With Long-Acting \hat{l}^2 (sub>2 Receptor Agonists to Treat Reduced Lung Function in Preterm-Born Children. JAMA Pediatrics, 2022, 176, 133.	6.2	25
3	Prematurity-associated lung disease: looking beyond bronchopulmonary dysplasia. Lancet Respiratory Medicine,the, 2022, 10, e46.	10.7	2
4	Inhaled Corticosteroids and Long-Acting β2 Receptor Agonists for Preterm-Born Childrenâ€"New Insights but Still Many Questionsâ€"Reply. JAMA Pediatrics, 2022, , .	6.2	0
5	Non-invasive respiratory support in preterm infants. Paediatric Respiratory Reviews, 2022, 43, 53-59.	1.8	2
6	Impaired exercise outcomes with significant bronchodilator responsiveness in children with prematurityâ€associated obstructive lung disease. Pediatric Pulmonology, 2022, 57, 2161-2171.	2.0	6
7	Volatile organic compounds as disease predictors in newborn infants: a systematic review. Journal of Breath Research, 2021, 15, 024002.	3.0	6
8	Comparison of stillbirth trends over two decades in Wales, United Kingdom and Western Australia: An international retrospective cohort study. Paediatric and Perinatal Epidemiology, 2021, 35, 302-314.	1.7	2
9	437Comparison of stillbirth trends in Wales and Western Australia using pooled routinely collected health data. International Journal of Epidemiology, 2021, 50, .	1.9	O
10	nSeP: immune and metabolic biomarkers for early detection of neonatal sepsisâ€"protocol for a prospective multicohort study. BMJ Open, 2021, 11, e050100.	1.9	3
11	European Respiratory Society guideline on long-term management of children with bronchopulmonary dysplasia. European Respiratory Journal, 2020, 55, 1900788.	6.7	99
12	Study protocol: azithromycin therapy for chronic lung disease of prematurity (AZTEC) - a randomised, placebo-controlled trial of azithromycin for the prevention of chronic lung disease of prematurity in preterm infants. BMJ Open, 2020, 10, e041528.	1.9	19
13	Covid-19 in pregnant women and babies: What pediatricians need to know. Paediatric Respiratory Reviews, 2020, 35, 31-37.	1.8	13
14	The effect of catch-up growth in the first year of life on later wheezing phenotypes. European Respiratory Journal, 2020, 56, 2000884.	6.7	3
15	Dissimilarity of the gut–lung axis and dysbiosis of the lower airways in ventilated preterm infants. European Respiratory Journal, 2020, 55, 1901909.	6.7	26
16	Common maternal and fetal genetic variants show expected polygenic effects on risk of small- or large-for-gestational-age (SGA or LGA), except in the smallest 3% of babies. PLoS Genetics, 2020, 16, e1009191.	3.5	13
17	Differential association of air pollution exposure with neonatal and postneonatal mortality in England and Wales: A cohort study. PLoS Medicine, 2020, 17, e1003400.	8.4	8
18	Long Term Effects Following Extreme Prematurity: Respiratory Problems. , 2020, , 351-366.		0

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19	Longitudinal evaluation of myocardial function in preterm infants with respiratory distress syndrome. Echocardiography, 2019, 36, 1713-1726.	0.9	7
20	Fractional exhaled nitric oxide in pretermâ€born subjects: A systematic review and metaâ€analysis. Pediatric Pulmonology, 2019, 54, 595-601.	2.0	28
21	Comparison of the Associations of Early-Life Factors on Wheezing Phenotypes in Preterm-Born Children and Term-Born Children. American Journal of Epidemiology, 2019, 188, 527-536.	3.4	20
22	Persistent and progressive long-term lung disease in survivors of preterm birth. Paediatric Respiratory Reviews, 2018, 28, 87-94.	1.8	37
23	LONG-TERM RESPIRATORY OUTCOMES FOLLOWING PRETERM BIRTH. Revista Médica ClÃnica Las Condes, 2018, 29, 87-97.	0.2	3
24	Effect of foetal and infant growth and body composition on respiratory outcomes in preterm-born children. Paediatric Respiratory Reviews, 2018, 28, 55-62.	1.8	3
25	Bronchial hyper-responsiveness after preterm birth. Paediatric Respiratory Reviews, 2018, 26, 34-40.	1.8	17
26	Effect of fetal and infant growth on respiratory symptoms in pretermâ€born children. Pediatric Pulmonology, 2018, 53, 189-196.	2.0	7
27	Does the sex of the preterm baby affect respiratory outcomes?. Breathe, 2018, 14, 100-107.	1.3	10
28	Bronchial hyperâ€responsiveness in pretermâ€born subjects: A systematic review and metaâ€analysis. Pediatric Allergy and Immunology, 2018, 29, 715-725.	2.6	32
29	Nasal continuous positive airway pressure outperforms heated high-flow nasal cannula therapy as primary respiratory therapy in preterm infants. Evidence-Based Medicine, 2017, 22, 63-63.	0.6	О
30	Physical activity outcomes following preterm birth. Paediatric Respiratory Reviews, 2017, 22, 76-82.	1.8	14
31	Respiratory outcomes after preterm birth. Minerva Respiratory Medicine, 2017, 56, .	0.2	О
32	Respiratory Microbiome of New-Born Infants. Frontiers in Pediatrics, 2016, 4, 10.	1.9	44
33	Management of Prematurity-Associated Wheeze and Its Association with Atopy. PLoS ONE, 2016, 11, e0155695.	2.5	33
34	Effect of early-term birth on respiratory symptoms and lung function in childhood and adolescence. Pediatric Pulmonology, 2016, 51, 1212-1221.	2.0	19
35	Common respiratory conditions of the newborn. Breathe, 2016, 12, 30-42.	1.3	73
36	The respiratory consequences of early-term birth and delivery by caesarean sections. Paediatric Respiratory Reviews, 2016, 19, 49-55.	1.8	20

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37	Pulmonary arterial response to hypoxia in survivors of chronic lung disease of prematurity. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F309-F313.	2.8	6
38	All-Cause Mortality of Low Birthweight Infants in Infancy, Childhood, and Adolescence: Population Study of England and Wales. PLoS Medicine, 2016, 13, e1002018.	8.4	93
39	Physical Activity and Sedentary Behavior in Preterm-Born 7-Year Old Children. PLoS ONE, 2016, 11, e0155229.	2.5	24
40	Use and safety of azithromycin in neonates: a systematic review. BMJ Open, 2015, 5, e008194.	1.9	46
41	Republished: Lung consequences in adults born prematurely. Postgraduate Medical Journal, 2015, 91, 712-718.	1.8	17
42	Lung consequences in adults born prematurely. Thorax, 2015, 70, 574-580.	5.6	109
43	Early-term birth is a risk factor for wheezing in childhood: AÂcross-sectional population study. Journal of Allergy and Clinical Immunology, 2015, 136, 581-587.e2.	2.9	53
44	The Effect of Birth Weight on Lung Spirometry in White, School-Aged Children and Adolescents Born at Term: A Longitudinal Population Based Observational Cohort Study. Journal of Pediatrics, 2015, 166, 1163-1167.	1.8	15
45	Effect of Bronchodilators on Forced Expiratory Volume in 1 s in Preterm-Born Participants Aged 5 and Over: A Systematic Review. Neonatology, 2015, 107, 231-240.	2.0	34
46	Physical Activity in School-Age Children Born Preterm. Journal of Pediatrics, 2015, 166, 877-883.	1.8	22
47	Effect of preterm birth on exercise capacity: A systematic review and metaâ€analysis. Pediatric Pulmonology, 2015, 50, 293-301.	2.0	40
48	An optimal LC-MS/MS method for determination of azithromycin in white blood cells: application to pediatric samples. Bioanalysis, 2014, 6, 2317-2328.	1.5	6
49	Perinatal outcomes and travel time from home to hospital: <scp>W</scp> elsh data from 1995 to 2009. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, e522-7.	1.5	15
50	Higher systolic blood pressure with normal vascular function measurements in pretermâ€born children. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 904-912.	1.5	26
51	Association Between Pulmonary Ureaplasma Colonization and Bronchopulmonary Dysplasia in Preterm Infants. Pediatric Infectious Disease Journal, 2014, 33, 697-702.	2.0	84
52	Cardiovascular function in children who had chronic lung disease of prematurity. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, F373-F379.	2.8	35
53	Tidal Breathing in Preterm Infants Receiving and Weaning from Continuous Positive Airway Pressure. Journal of Pediatrics, 2014, 164, 1058-1063.e1.	1.8	15
54	Mini-Symposium: Oxygen and Infancy. Paediatric Respiratory Reviews, 2014, 15, 119.	1.8	0

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55	Ureaplasma, bronchopulmonary dysplasia and azithromycin in European neonatal intensive care units: a survey. Scientific Reports, 2014, 4, 4076.	3.3	7
56	Role of Serine Proteases in the Regulation of Interleukin-877 during the Development of Bronchopulmonary Dysplasia in Preterm Ventilated Infants. PLoS ONE, 2014, 9, e114524.	2.5	4
57	Exercise-Induced Bronchoconstriction in School-Aged Children Who Had Chronic Lung Disease in Infancy. Journal of Pediatrics, 2013, 162, 813-818.e1.	1.8	69
58	Should Asymptomatic Congenital Cystic Adenomatous Malformations Be Removed? The case against. Paediatric Respiratory Reviews, 2013, 14, 171-172.	1.8	24
59	Long term cardiovascular consequences of chronic lung disease of prematurity. Paediatric Respiratory Reviews, 2013, 14, 242-249.	1.8	12
60	Assessment of pulmonary artery pulse wave velocity in children: An MRI pilot study. Magnetic Resonance Imaging, 2013, 31, 1690-1694.	1.8	10
61	Functional heterogeneity of pulmonary surfactant protein-D in cystic fibrosis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 2391-2400.	3.8	15
62	Behavioural, educational and respiratory outcomes of antenatal betamethasone for term caesarean section (ASTECS trial). Archives of Disease in Childhood: Fetal and Neonatal Edition, 2013, 98, F195-F200.	2.8	116
63	Effect of preterm birth on later FEV ₁ : a systematic review and meta-analysis. Thorax, 2013, 68, 760-766.	5.6	275
64	Increased prevalence of low oligomeric state surfactant protein D with restricted lectin activity in bronchoalveolar lavage fluid from preterm infants. Thorax, 2013, 68, 460-467.	5.6	23
65	Effect of late preterm birth on longitudinal lung spirometry in school age children and adolescents. Thorax, 2012, 67, 54-61.	5.6	156
66	Azithromycin, <i>Ureaplasma </i> and chronic lung disease of prematurity: a case study for neonatal drug development: Figure 1. Archives of Disease in Childhood, 2012, 97, 573-577.	1.9	14
67	Long term respiratory outcomes of late preterm-born infants. Seminars in Fetal and Neonatal Medicine, 2012, 17, 77-81.	2.3	69
68	Optimization of myocardial deformation imaging in term and preterm infants. European Heart Journal Cardiovascular Imaging, 2011, 12, 247-254.	1.2	16
69	Acute Lung Injury in Preterm Newborn Infants: Mechanisms and Management. Paediatric Respiratory Reviews, 2010, 11, 162-170.	1.8	50
70	Reproducibility of myocardial velocity and deformation imaging in term and preterm infants. European Journal of Echocardiography, 2010, 11, 44-50.	2.3	41
71	Spirometric Lung Function in School-Age Children. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 969-974.	5.6	121
72	Relationship of proteinases and proteinase inhibitors with microbial presence in chronic lung disease of prematurity. Thorax, 2010, 65, 246-251.	5.6	47

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73	Does Ureaplasma spp. cause chronic lung disease of prematurity: Ask the audience?. Early Human Development, 2009, 85, 291-296.	1.8	18
74	Pathophysiology of respiratory distress syndrome. Paediatrics and Child Health (United Kingdom), 2009, 19, 153-157.	0.4	14
75	Lung growth and development. Early Human Development, 2007, 83, 789-794.	1.8	190
76	Antenatal infection and inflammation: what's new?. Current Opinion in Infectious Diseases, 2006, 19, 253-258.	3.1	33
77	Pulmonary Ureaplasma urealyticum Is Associated with the Development of Acute Lung Inflammation and Chronic Lung Disease in Preterm Infants. Pediatric Research, 2004, 55, 61-68.	2.3	81
78	Geographical Differences and Temporal Improvements in Forced Expiratory Volume in 1 Second of Preterm-Born Children. JAMA Pediatrics, $0,$,.	6.2	8