Karen Walker

List of Publications by Year
in descending order

45 papers	901 citations	471509 17 h-index	477307 29 g-index
45 all docs	45 docs citations	45 times ranked	1220 citing authors

#	Article	IF	Citations
1	Neonatal medical trainee doctors' perceptions and parents' selfâ€reported needs and stressors in a surgical neonatal intensive care unit: An individualised approach. Journal of Paediatrics and Child Health, 2022, 58, 687-696.	0.8	3
2	Stressors of parents of infants undergoing neonatal surgery for major nonâ€cardiac congenital anomalies in a surgical neonatal intensive care unit. Journal of Paediatrics and Child Health, 2020, 56, 512-520.	0.8	13
3	Fathersâ€™ needs in a surgical neonatal intensive care unit: Assuring the other parent. PLoS ONE, 2020, 15, e0232190.	2.5	9
4	The Role of the Placenta in Perinatal Stroke: A Systematic Review. Journal of Child Neurology, 2020, 35, 773-783.	1.4	14
5	Early Life Parechovirus Infection Neurodevelopmental Outcomes at 3ÂYears: A Cohort Study. Journal of Pediatrics, 2020, 219, 111-117.e1.	1.8	14
6	Fathersâ€™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
7	Fathersâ€™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
8	Fathersâ€™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
9	Fathersâ€™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
10	Physical growth, neurodevelopment and cognition outcomes in children with abdominal wall defects: a tale with two endings?. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F2-F3.	2.8	5
11	Fiveâ€year survival of infants with major congenital anomalies: a registry based study. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 2008-2018.	1.5	11
12	â€˜Big issuesâ€™ in neurodevelopment for children and adults with congenital heart disease. Open Heart, 2019, 6, e000998.	2.3	53
13	Feeding practices and growth of infants with Pierre Robin Sequence. International Journal of Pediatric Otorhinolaryngology, 2019, 118, 11-14.	1.0	9
14	Developmental outcome at 3Âyears of age of infants following surgery for infantile hypertrophic pyloric stenosis. Pediatric Surgery International, 2019, 35, 357-363.	1.4	0
15	Needs of parents in a surgical neonatal intensive care unit. Journal of Paediatrics and Child Health, 2019, 55, 567-573.	0.8	17
16	Prediction of neurodevelopment at one year of age using the General Movements assessment in the neonatal surgical population. Early Human Development, 2018, 118, 42-47.	1.8	14
17	Contemporary incidence of stroke (focal infarct and/or haemorrhage) determined by neuroimaging and neurodevelopmental disability at 12 months of age in neonates undergoing cardiac surgery utilizing cardiopulmonary bypassâ€. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 644-650.	1.1	12
18	Prediction of three year outcomes using the Bayley-III for surgical, cardiac and healthy Australian infants at one year of age. Early Human Development, 2018, 117, 57-61.	1.8	8

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19	Genetic burden and associations with adverse neurodevelopment in neonates with congenital heart disease. American Heart Journal, 2018, 201, 33-39.	2.7	19
20	Fifty shades of green. Journal of Paediatrics and Child Health, 2018, 54, 346-347.	0.8	4
21	Complexity of gastroschisis predicts outcome: epidemiology and experience in an Australian tertiary centre. BMC Pregnancy and Childbirth, 2018, 18, 222.	2.4	20
22	Inter-observer agreement of the General Movements Assessment with infants following surgery. Early Human Development, 2017, 104, 17-21.	1.8	12
23	Unilateral vocal cord paralysis after surgical closure of a patent ductus arteriosus in extremely preterm infants. Journal of Paediatrics and Child Health, 2017, 53, 1192-1198.	0.8	12
24	General movement trajectories and neurodevelopment at 3 months of age following neonatal surgery. Early Human Development, 2017, 111, 42-48.	1.8	12
25	Developmental outcomes and physical activity behaviour in children post major surgery: an observational study. BMC Pediatrics, 2016, 16, 123.	1.7	10
26	Evaluation of Preoperative Amplitude-Integrated Electroencephalography (aEEG) Monitoring for Predicting Long-Term Neurodevelopmental Outcome Among Infants Undergoing Major Surgery in the Neonatal Period. Journal of Child Neurology, 2016, 31, 1276-1281.	1.4	2
27	Concise Review: Stem Cell Interventions for People With Cerebral Palsy: Systematic Review With Meta-Analysis. Stem Cells Translational Medicine, 2016, 5, 1014-1025.	3.3	75
28	Developmental outcomes at three years of age of infants with esophageal atresia. Journal of Pediatric Surgery, 2016, 51, 249-251.	1.6	10
29	Neurodevelopmental Outcomes of Premature Infants Treated for Patent Ductus Arteriosus: A Population-Based Cohort Study. Journal of Pediatrics, 2015, 167, 1025-1032.e3.	1.8	67
30	Developmental outcomes at 3 years of age following major nonâ€cardiac and cardiac surgery in term infants: A populationâ€based study. Journal of Paediatrics and Child Health, 2015, 51, 1221-1225.	0.8	30
31	The impact of surgery on the developmental status of late preterm infants - a cohort study. Journal of Neonatal Surgery, 2015, 4, 2.	0.1	7
32	Neurodevelopmental outcome of infants with gastroschisis at one-year follow-up. Journal of Neonatal Surgery, 2015, 4, 12.	0.1	4
33	A comparison of the performance of healthy Australian 3-year-olds with the standardised norms of the Bayley Scales of Infant and Toddler Development (version-III). Archives of Disease in Childhood, 2014, 99, 621-624.	1.9	36
34	Growth in children with congenital diaphragmatic hernia during the first year of life. Journal of Pediatric Surgery, 2014, 49, 1363-1366.	1.6	41
35	Neurodevelopmental outcome in Congenital Diaphragmatic Hernia survivors during the first three years. Early Human Development, 2014, 90, 413-415.	1.8	18
36	Impact of Sleep and Breathing in Infancy on Outcomes at Three Years of Age for Children with Cleft Lip and/or Palate. Sleep, 2014, 37, 919-925.	1.1	36

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37	Early developmental outcome following surgery for oesophageal atresia. Journal of Paediatrics and Child Health, 2013, 49, 467-470.	0.8	21
38	Which highâ€risk infants should we followâ€up and how should we do it?. Journal of Paediatrics and Child Health, 2012, 48, 789-793.	0.8	31
39	Early Developmental Outcomes following Major Noncardiac and Cardiac Surgery in Term Infants: A Population-Based Study. Journal of Pediatrics, 2012, 161, 748-752.e1.	1.8	77
40	Developmental outcomes following major surgery: What does the literature say?. Journal of Paediatrics and Child Health, 2011, 47, 766-770.	0.8	25
41	Brief Report: Performance of Australian Children at One Year of Age on the Bayley Scales of Infant and Toddler Development (Version III). Australian Educational and Developmental Psychologist, 2010, 27, 54-58.	0.5	23
42	Early developmental outcome of infants with infantile hypertrophic pyloric stenosis. Journal of Pediatric Surgery, 2010, 45, 2369-2372.	1.6	50
43	A population-based study of the outcome after small bowel atresia/stenosis in New South Wales and the Australian Capital Territory, Australia, 1992-2003. Journal of Pediatric Surgery, 2008, 43, 484-488.	1.6	29
44	Neurodevelopmental outcomes and surgery in neonates. Journal of Paediatrics and Child Health, 2006, 42, 749-751.	0.8	48
45	Outcomes in Neonates Following the Surgical Removal of a Teratoma: A NSW and ACT Experience. Journal of Neonatology, 0, , 097321792110722.	0.2	0