

Karen Walker

List of Publications by Year in descending order

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Version: 2024-02-01

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	Early Developmental Outcomes following Major Noncardiac and Cardiac Surgery in Term Infants: A Population-Based Study. <i>Journal of Pediatrics</i> , 2012, 161, 748-752.e1.	1.8	77
2	Concise Review: Stem Cell Interventions for People With Cerebral Palsy: Systematic Review With Meta-Analysis. <i>Stem Cells Translational Medicine</i> , 2016, 5, 1014-1025.	3.3	75
3	Neurodevelopmental Outcomes of Premature Infants Treated for Patent Ductus Arteriosus: A Population-Based Cohort Study. <i>Journal of Pediatrics</i> , 2015, 167, 1025-1032.e3.	1.8	67
4	“Big issues”™ in neurodevelopment for children and adults with congenital heart disease. <i>Open Heart</i> , 2019, 6, e000998.	2.3	53
5	Early developmental outcome of infants with infantile hypertrophic pyloric stenosis. <i>Journal of Pediatric Surgery</i> , 2010, 45, 2369-2372.	1.6	50
6	Neurodevelopmental outcomes and surgery in neonates. <i>Journal of Paediatrics and Child Health</i> , 2006, 42, 749-751.	0.8	48
7	Growth in children with congenital diaphragmatic hernia during the first year of life. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1363-1366.	1.6	41
8	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). <i>Archives of Disease in Childhood</i> , 2014, 99, 621-624.	1.9	36
9	Impact of Sleep and Breathing in Infancy on Outcomes at Three Years of Age for Children with Cleft Lip and/or Palate. <i>Sleep</i> , 2014, 37, 919-925.	1.1	36
10	Which high-risk infants should we follow up and how should we do it?. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 789-793.	0.8	31
11	Developmental outcomes at 3 years of age following major non-cardiac and cardiac surgery in term infants: A population-based study. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 1221-1225.	0.8	30
12	A population-based study of the outcome after small bowel atresia/stenosis in New South Wales and the Australian Capital Territory, Australia, 1992-2003. <i>Journal of Pediatric Surgery</i> , 2008, 43, 484-488.	1.6	29
13	Developmental outcomes following major surgery: What does the literature say?. <i>Journal of Paediatrics and Child Health</i> , 2011, 47, 766-770.	0.8	25
14	Brief Report: Performance of Australian Children at One Year of Age on the Bayley Scales of Infant and Toddler Development (Version III). <i>Australian Educational and Developmental Psychologist</i> , 2010, 27, 54-58.	0.5	23
15	Early developmental outcome following surgery for oesophageal atresia. <i>Journal of Paediatrics and Child Health</i> , 2013, 49, 467-470.	0.8	21
16	Complexity of gastroschisis predicts outcome: epidemiology and experience in an Australian tertiary centre. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 222.	2.4	20
17	Genetic burden and associations with adverse neurodevelopment in neonates with congenital heart disease. <i>American Heart Journal</i> , 2018, 201, 33-39.	2.7	19
18	Neurodevelopmental outcome in Congenital Diaphragmatic Hernia survivors during the first three years. <i>Early Human Development</i> , 2014, 90, 413-415.	1.8	18

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19	Needs of parents in a surgical neonatal intensive care unit. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 567-573.	0.8	17
20	Prediction of neurodevelopment at one year of age using the General Movements assessment in the neonatal surgical population. <i>Early Human Development</i> , 2018, 118, 42-47.	1.8	14
21	The Role of the Placenta in Perinatal Stroke: A Systematic Review. <i>Journal of Child Neurology</i> , 2020, 35, 773-783.	1.4	14
22	Early Life Parechovirus Infection Neurodevelopmental Outcomes at 3 Years: A Cohort Study. <i>Journal of Pediatrics</i> , 2020, 219, 111-117.e1.	1.8	14
23	Stressors of parents of infants undergoing neonatal surgery for major non-cardiac congenital anomalies in a surgical neonatal intensive care unit. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 512-520.	0.8	13
24	Inter-observer agreement of the General Movements Assessment with infants following surgery. <i>Early Human Development</i> , 2017, 104, 17-21.	1.8	12
25	Unilateral vocal cord paralysis after surgical closure of a patent ductus arteriosus in extremely preterm infants. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 1192-1198.	0.8	12
26	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 bypass. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 644-650.	1.1	12
27	General movement trajectories and neurodevelopment at 3 months of age following neonatal surgery. <i>Early Human Development</i> , 2017, 111, 42-48.	1.8	12
28	Five-year survival of infants with major congenital anomalies: a registry based study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2008-2018.	1.5	11
29	Developmental outcomes and physical activity behaviour in children post major surgery: an observational study. <i>BMC Pediatrics</i> , 2016, 16, 123.	1.7	10
30	Developmental outcomes at three years of age of infants with esophageal atresia. <i>Journal of Pediatric Surgery</i> , 2016, 51, 249-251.	1.6	10
31	Feeding practices and growth of infants with Pierre Robin Sequence. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 118, 11-14.	1.0	9
32	Fathers' needs in a surgical neonatal intensive care unit: Assuring the other parent. <i>PLoS ONE</i> , 2020, 15, e0232190.	2.5	9
33	Prediction of three year outcomes using the Bayley-III for surgical, cardiac and healthy Australian infants at one year of age. <i>Early Human Development</i> , 2018, 117, 57-61.	1.8	8
34	The impact of surgery on the developmental status of late preterm infants - a cohort study. <i>Journal of Neonatal Surgery</i> , 2015, 4, 2.	0.1	7
35	Physical growth, neurodevelopment and cognition outcomes in children with abdominal wall defects: a tale with two endings?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F2-F3.	2.8	5
36	Fifty shades of green. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 346-347.	0.8	4

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37	Neurodevelopmental outcome of infants with gastroschisis at one-year follow-up. <i>Journal of Neonatal Surgery</i> , 2015, 4, 12.	0.1	4
38	Neonatal medical trainee doctors' perceptions and parents' self-reported needs and stressors in a surgical neonatal intensive care unit: An individualised approach. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 687-696.	0.8	3
39	Evaluation of Preoperative Amplitude-Integrated Electroencephalography (aEEG) Monitoring for Predicting Long-Term Neurodevelopmental Outcome Among Infants Undergoing Major Surgery in the Neonatal Period. <i>Journal of Child Neurology</i> , 2016, 31, 1276-1281.	1.4	2
40	Developmental outcome at 3 years of age of infants following surgery for infantile hypertrophic pyloric stenosis. <i>Pediatric Surgery International</i> , 2019, 35, 357-363.	1.4	0
41	Outcomes in Neonates Following the Surgical Removal of a Teratoma: A NSW and ACT Experience. <i>Journal of Neonatology</i> , 0, , 097321792110722.	0.2	0
42	Fathers'™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
43	Fathers'™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
44	Fathers'™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0
45	Fathers'™ needs in a surgical neonatal intensive care unit: Assuring the other parent. , 2020, 15, e0232190.		0