

Lex W Doyle

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

485
papers

28,581
citations

85
h-index

152
g-index

515
ext. papers

33,376
ext. citations

6.4
avg, IF

7.28
L-index

#	Paper	IF	Citations
485	Relationships between early postnatal cranial ultrasonography linear measures and neurobehaviour at term-equivalent age in infants born . <i>Early Human Development</i> , 2022 , 164, 105520	2.2	0
484	Episodic and prospective memory difficulties in 13-year-old children born very preterm.. <i>Journal of the International Neuropsychological Society</i> , 2022 , 1-9	3.1	
483	Brain tissue microstructural and free-water composition 13 years after very preterm birth.. <i>NeuroImage</i> , 2022 , 254, 119168	7.9	0
482	Development of regional brain gray matter volume across the first 13 years of life is associated with childhood math computation ability for children born very preterm and full term.. <i>Brain and Cognition</i> , 2022 , 160, 105875	2.7	
481	Does being conceived by assisted reproductive technology influence adult quality of life?. <i>Human Fertility</i> , 2022 , 1-7	1.9	0
480	Early parenting behaviour is associated with complex attention outcomes in middle to late childhood in children born very preterm.. <i>Child Neuropsychology</i> , 2022 , 1-18	2.7	
479	Mathematical performance in childhood and early adult outcomes after very preterm birth: an individual participant data meta-analysis.. <i>Developmental Medicine and Child Neurology</i> , 2021 ,	3.3	2
478	Late (17 days) systemic postnatal corticosteroids for prevention of bronchopulmonary dysplasia in preterm infants. <i>The Cochrane Library</i> , 2021 , 11, CD001145	5.2	7
477	Spatiotemporal gait variables and step-to-step variability in preschool-aged children born . <i>Gait and Posture</i> , 2021 , 92, 236-242	2.6	0
476	Psychiatric disorders in individuals born very preterm / very low-birth weight: An individual participant data (IPD) meta-analysis.. <i>EClinicalMedicine</i> , 2021 , 42, 101216	11.3	2
475	Investigating brain structural maturation in children and adolescents born very preterm using the brain age framework.. <i>NeuroImage</i> , 2021 , 247, 118828	7.9	0
474	Early (< 7 days) systemic postnatal corticosteroids for prevention of bronchopulmonary dysplasia in preterm infants. <i>The Cochrane Library</i> , 2021 , 10, CD001146	5.2	5
473	Early parenting is associated with the developing brains of children born very preterm. <i>Clinical Neuropsychologist</i> , 2021 , 35, 885-903	4.4	6
472	The use of proteomics for blood biomarker research in premature infants: a scoping review. <i>Clinical Proteomics</i> , 2021 , 18, 13	5	2
471	School-aged neurodevelopmental outcomes for children born extremely preterm. <i>Archives of Disease in Childhood</i> , 2021 , 106, 834-838	2.2	4
470	Association of Very Preterm Birth or Very Low Birth Weight With Intelligence in Adulthood: An Individual Participant Data Meta-analysis. <i>JAMA Pediatrics</i> , 2021 , 175, e211058	8.3	11
469	Protocol for assessing if behavioural functioning of infants born . <i>BMJ Open</i> , 2021 , 11, e044740	3	0

468	Wildfire smoke exposure and respiratory health outcomes in young adults born extremely preterm or extremely low birthweight. <i>Environmental Research</i> , 2021 , 197, 111159	7.9	2
467	Growth of prefrontal and limbic brain regions and anxiety disorders in children born very preterm. <i>Psychological Medicine</i> , 2021 , 1-12	6.9	0
466	Early developmental screening and intervention for high-risk neonates - From research to clinical benefits. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021 , 26, 101203	3.7	0
465	Variations in Neonatal Length of Stay of Babies Born Extremely Preterm: An International Comparison Between iNeo Networks. <i>Journal of Pediatrics</i> , 2021 , 233, 26-32.e6	3.6	3
464	School-age outcomes following intraventricular haemorrhage in infants born extremely preterm. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 , 106, 4-8	4.7	13
463	Extreme prematurity, growth and neurodevelopment at 8 years: a cohort study. <i>Archives of Disease in Childhood</i> , 2021 , 106, 160-166	2.2	4
462	Common Core Assessments in follow-up studies of adults born preterm-Recommendation of the Adults Born Preterm International Collaboration. <i>Paediatric and Perinatal Epidemiology</i> , 2021 , 35, 371-387	2.7	4
461	Bone health in young adult survivors born extremely preterm or extremely low birthweight in the post surfactant era. <i>Bone</i> , 2021 , 143, 115648	4.7	3
460	Rates of Developmental Coordination Disorder in Children Born Very Preterm. <i>Journal of Pediatrics</i> , 2021 , 231, 61-67.e2	3.6	1
459	White matter tracts related to memory and emotion in very preterm children. <i>Pediatric Research</i> , 2021 , 89, 1452-1460	3.2	1
458	Impact of moderate and late preterm birth on neurodevelopment, brain development and respiratory health at school age: protocol for a longitudinal cohort study (LaPrem study). <i>BMJ Open</i> , 2021 , 11, e044491	3	0
457	Changes over time in quality of life of school-aged children born extremely preterm: 1991-2005. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 , 106, 425-429	4.7	5
456	Translating antenatal magnesium sulphate neuroprotection for infants born . <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021 , 61, 513-518	1.7	5
455	Strength, Motor Skills, and Physical Activity in Preschool-Aged Children Born Either at Less Than 30 Weeks of Gestation or at Term. <i>Physical Therapy</i> , 2021 , 101,	3.3	5
454	Investigating the brain structural connectome following working memory training in children born extremely preterm or extremely low birth weight. <i>Journal of Neuroscience Research</i> , 2021 , 99, 2340-2350	4.4	1
453	Protocol for assessing whether cognition of preterm infants . <i>BMJ Open</i> , 2021 , 11, e041597	3	1
452	Temporal changes in rates of active management and infant survival following live birth at 22-24 weeks' gestation in Victoria. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021 , 61, 528-535	1.7	3
451	Temporal Trends in Neurodevelopmental Outcomes to 2 Years After Extremely Preterm Birth. <i>JAMA Pediatrics</i> , 2021 , 175, 1035-1042	8.3	8

450	Very Preterm Early Motor Repertoire and Neurodevelopmental Outcomes at 8 Years. <i>Pediatrics</i> , 2021 , 148,	7.4	2
449	Cannabis and tobacco use prior to pregnancy and subsequent offspring birth outcomes: a 20-year intergenerational prospective cohort study. <i>Scientific Reports</i> , 2021 , 11, 16826	4.9	1
448	Changing outcomes for infants born extremely preterm. <i>Seminars in Perinatology</i> , 2021 , 45, 151475	3.3	0
447	Outcomes into adulthood of infants born extremely preterm. <i>Seminars in Perinatology</i> , 2021 , 45, 151483	3.3	1
446	Changes in long-term survival and neurodevelopmental disability in infants born extremely preterm in the post-surfactant era. <i>Seminars in Perinatology</i> , 2021 , 45, 151479	3.3	2
445	The changing face of neonatal intensive care for infants born extremely preterm (. <i>Seminars in Perinatology</i> , 2021 , 45, 151476	3.3	0
444	The causal effect of being born extremely preterm or extremely low birthweight on neurodevelopment and social-emotional development at 2 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 ,	3.1	1
443	Development of brain white matter and math computation ability in children born very preterm and full-term. <i>Developmental Cognitive Neuroscience</i> , 2021 , 51, 100987	5.5	1
442	Postnatal Corticosteroids to Prevent or Treat Bronchopulmonary Dysplasia. <i>Neonatology</i> , 2021 , 118, 244-251	4	6
441	Individual Attention Patterns in Children Born Very Preterm and Full Term at 7 and 13 Years of Age. <i>Journal of the International Neuropsychological Society</i> , 2021 , 27, 970-980	3.1	5
440	Linking data from a large clinical trial with the Australian Cerebral Palsy Register. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 1170-1175	3.3	2
439	Early general movements are associated with developmental outcomes at 4.5-5 years. <i>Early Human Development</i> , 2020 , 148, 105115	2.2	2
438	Mental Health Trajectories of Fathers Following Very Preterm Birth: Associations With Parenting. <i>Journal of Pediatric Psychology</i> , 2020 , 45, 725-735	3.2	4
437	Parcellation of the neonatal cortex using Surface-based Melbourne Children's Regional Infant Brain atlases (M-CRIB-S). <i>Scientific Reports</i> , 2020 , 10, 4359	4.9	9
436	Regional brain volumes, microstructure and neurodevelopment in moderate-late preterm children. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020 , 105, 593-599	4.7	7
435	Long-term development of white matter fibre density and morphology up to 13 years after preterm birth: A fixel-based analysis. <i>NeuroImage</i> , 2020 , 220, 117068	7.9	10
434	Short- and Long-Term Outcomes After Bronchopulmonary Dysplasia 2020 , 291-305		
433	White matter extension of the Melbourne Children's Regional Infant Brain atlas: M-CRIB-WM. <i>Human Brain Mapping</i> , 2020 , 41, 2317-2333	5.9	7

432	Tracking regional brain growth up to age 13 in children born term and very preterm. <i>Nature Communications</i> , 2020 , 11, 696	17.4	16
431	The Victorian Intergenerational Health Cohort Study (VIHCS): Study design of a preconception cohort from parent adolescence to offspring childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2020 , 34, 86-98	2.7	12
430	Long Term Outcomes in Moderate and Late Preterm Infants 2020 , 403-413		1
429	Have outcomes following extremely preterm birth improved over time?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020 , 25, 101114	3.7	28
428	The Vulval Disease Quality of Life Index in women with vulval lichen sclerosus correlates with clinician and symptom scores. <i>Australasian Journal of Dermatology</i> , 2020 , 61, 110-118	1.3	10
427	Working memory training and brain structure and function in extremely preterm or extremely low birth weight children. <i>Human Brain Mapping</i> , 2020 , 41, 684-696	5.9	6
426	American Heart Association ideal cardiovascular health score and subclinical atherosclerosis in 22-35-year-old adults conceived with and without assisted reproductive technologies. <i>Human Reproduction</i> , 2020 , 35, 232-239	5.7	4
425	Maternal dexamethasone before preterm births: implications for lower middle-income countries - Authors' reply. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, e2	14.5	
424	High Blood Pressure in Young Adult Survivors Born Extremely Preterm or Extremely Low Birthweight in the Post Surfactant Era. <i>Hypertension</i> , 2020 , 75, 211-217	8.5	14
423	Parental mental health before and during pregnancy and offspring birth outcomes: A 20-year preconception cohort of maternal and paternal exposure. <i>EclinicalMedicine</i> , 2020 , 27, 100564	11.3	3
422	Using Facebook to Improve Participation Among 25-Year-Olds Enrolled in a Longitudinal Preterm Birth Cohort Study. <i>Academic Pediatrics</i> , 2020 , 20, 1029-1036	2.7	1
421	Childhood respiratory outcomes after neonatal caffeine therapy. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020 , 25, 101158	3.7	
420	Cardiovascular Health Profile at Age 25 Years in Adults Born Extremely Preterm or Extremely Low Birthweight. <i>Hypertension</i> , 2020 , 76, 1838-1846	8.5	9
419	Changing consumption of resources for respiratory support and short-term outcomes in four consecutive geographical cohorts of infants born extremely preterm over 25 years since the early 1990s. <i>BMJ Open</i> , 2020 , 10, e037507	3	13
418	Neonatal brain abnormalities and brain volumes associated with goal setting outcomes in very preterm 13-year-olds. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1062-1073	4.1	9
417	Longitudinal growth of the basal ganglia and thalamus in very preterm children. <i>Brain Imaging and Behavior</i> , 2020 , 14, 998-1011	4.1	10
416	Predictors and Outcomes of Early Intubation in Infants Born at 28-36 Weeks of Gestation Receiving Noninvasive Respiratory Support. <i>Journal of Pediatrics</i> , 2020 , 216, 109-116.e1	3.6	6
415	Basal ganglia and thalamic tract connectivity in very preterm and full-term children; associations with 7-year neurodevelopment. <i>Pediatric Research</i> , 2020 , 87, 48-56	3.2	3

414	Rates and Stability of Mental Health Disorders in Children Born Very Preterm at 7 and 13 Years. <i>Pediatrics</i> , 2020 , 145,	7.4	7
413	Assessment of long-term neurodevelopmental outcome following trials of medicinal products in newborn infants. <i>Pediatric Research</i> , 2019 , 86, 567-572	3.2	12
412	Assisted reproductive technologies are associated with limited epigenetic variation at birth that largely resolves by adulthood. <i>Nature Communications</i> , 2019 , 10, 3922	17.4	42
411	Working Memory Training Is Associated with Changes in Resting State Functional Connectivity in Children Who Were Born Extremely Preterm: a Randomized Controlled Trial. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 376-387	2.4	2
410	Nutrition, Growth, Brain Volume, and Neurodevelopment in Very Preterm Children. <i>Journal of Pediatrics</i> , 2019 , 215, 50-55.e3	3.6	13
409	Association of Fetal Growth Restriction With Neurocognitive Function After Repeated Antenatal Betamethasone Treatment vs Placebo: Secondary Analysis of the ACTORDS Randomized Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e187636	10.4	9
408	Child Motivation and Family Environment Influence Outcomes of Working Memory Training in Extremely Preterm Children. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019 , 3, 396-404	2.4	1
407	Expiratory airflow in late adolescence and early adulthood in individuals born very preterm or with very low birthweight compared with controls born at term or with normal birthweight: a meta-analysis of individual participant data. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 677-686	35.1	40
406	Associations of Preeclampsia with Expiratory Airflows in School-Age Children Born Either at . <i>Journal of Pediatrics</i> , 2019 , 209, 39-43.e2	3.6	0
405	Occurrence of and temporal trends in fidgety general movements in infants born extremely preterm/extremely low birthweight and term-born controls. <i>Early Human Development</i> , 2019 , 135, 11-15 ^{2.2}	2.2	10
404	Docosahexaenoic acid supplementation of preterm infants and parent-reported symptoms of allergic disease at 7 years corrected age: follow-up of a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1600-1610	7	5
403	Impact of extreme prematurity or extreme low birth weight on young adult health and well-being: the Victorian Infant Collaborative Study (VICS) 1991-1992 Longitudinal Cohort study protocol. <i>BMJ Open</i> , 2019 , 9, e030345	3	9
402	Association of Center-Specific Patient Volumes and Early Respiratory Management Practices with Death and Bronchopulmonary Dysplasia in Preterm Infants. <i>Journal of Pediatrics</i> , 2019 , 210, 63-68.e2	3.6	2
401	Health of adults aged 22 to 35 years conceived by assisted reproductive technology. <i>Fertility and Sterility</i> , 2019 , 112, 130-139	4.8	17
400	Preterm Birth and Maternal Mental Health: Longitudinal Trajectories and Predictors. <i>Journal of Pediatric Psychology</i> , 2019 , 44, 736-747	3.2	15
399	Reduced Aortic Distensibility is Associated With Higher Aorto-Carotid Wave Transmission and Central Aortic Systolic Pressure in Young Adults After Coarctation Repair. <i>Journal of the American Heart Association</i> , 2019 , 8, e011411	6	13
398	Very preterm children at risk for developmental coordination disorder have brain alterations in motor areas. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 1649-1660	3.1	16
397	Self-reported Quality of Life at Middle School Age in Survivors of Very Preterm Birth: Results From the Caffeine for Apnea of Prematurity Trial. <i>JAMA Pediatrics</i> , 2019 , 173, 487-489	8.3	4

396	Desikan-Killiany-Tourville Atlas Compatible Version of M-CRIB Neonatal Parcellated Whole Brain Atlas: The M-CRIB 2.0. <i>Frontiers in Neuroscience</i> , 2019 , 13, 34	5.1	11
395	Effects of repeat prenatal corticosteroids given to women at risk of preterm birth: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002771	11.6	35
394	Long-term effects of postnatal corticosteroids to prevent or treat bronchopulmonary dysplasia: Balancing the risks and benefits. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019 , 24, 197-201	3.7	9
393	Efficiency of structural connectivity networks relates to intrinsic motivation in children born extremely preterm. <i>Brain Imaging and Behavior</i> , 2019 , 13, 995-1008	4.1	1
392	Changes in neonatal regional brain volume associated with preterm birth and perinatal factors. <i>NeuroImage</i> , 2019 , 185, 654-663	7.9	20
391	Associations of Neonatal Noncardiac Surgery with Brain Structure and Neurodevelopment: A Prospective Case-Control Study. <i>Journal of Pediatrics</i> , 2019 , 212, 93-101.e2	3.6	8
390	White matter microstructure correlates with mathematics but not word reading performance in 13-year-old children born very preterm and full-term. <i>NeuroImage: Clinical</i> , 2019 , 24, 101944	5.3	10
389	Airway obstruction in young adults born extremely preterm or extremely low birth weight in the postsurfactant era. <i>Thorax</i> , 2019 , 74, 1147-1153	7.3	24
388	Corticosteroids for the prevention and treatment of bronchopulmonary dysplasia: an overview of systematic reviews. <i>The Cochrane Library</i> , 2019 ,	5.2	78
387	Maternal intramuscular dexamethasone versus betamethasone before preterm birth (ASTEROID): a multicentre, double-blind, randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 769-780	14.5	29
386	Language Skills in Children Born Preterm (. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019 , 40, 735-742	2.4	8
385	Exploring the "Preterm Behavioral Phenotype" in Children Born Extremely Preterm. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019 , 40, 200-207	2.4	22
384	Characterisation of brain volume and microstructure at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage: Clinical</i> , 2019 , 21, 101630	5.3	18
383	Thirteen-Year Outcomes in Very Preterm Children Associated with Diffuse Excessive High Signal Intensity on Neonatal Magnetic Resonance Imaging. <i>Journal of Pediatrics</i> , 2019 , 206, 66-71.e1	3.6	12
382	Language in 2-year-old children born preterm and term: a cohort study. <i>Archives of Disease in Childhood</i> , 2019 , 104, 647-652	2.2	8
381	Influence of Fathers' Early Parenting on the Development of Children Born Very Preterm and Full Term. <i>Journal of Pediatrics</i> , 2019 , 205, 195-201	3.6	15
380	Long-Term Pulmonary Outcome of Preterm Infants 2019 , 161-170		
379	Does bovine lactoferrin prevent late-onset neonatal sepsis?. <i>Lancet, The</i> , 2019 , 393, 382-384	4.0	6

378	Correcting standardized expiratory flows for prematurity in ex-preterm survivors-Is it necessary?. <i>Pediatric Pulmonology</i> , 2019 , 54, 205-211	3.5	1
377	Brain structure and neurological and behavioural functioning in infants born preterm. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 820-831	3.3	13
376	The Baby Moves smartphone app for General Movements Assessment: Engagement amongst extremely preterm and term-born infants in a state-wide geographical study. <i>Journal of Paediatrics and Child Health</i> , 2019 , 55, 548-554	1.3	14
375	Early life predictors of brain development at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage</i> , 2019 , 185, 813-824	7.9	31
374	Predictive validity of spontaneous early infant movement for later cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 480-489	3.3	74
373	Intrinsic motivation and academic performance in school-age children born extremely preterm: The contribution of working memory. <i>Learning and Individual Differences</i> , 2018 , 64, 22-32	3.1	9
372	Body Structure, Function, Activity, and Participation in 3- to 6-Year-Old Children Born Very Preterm: An ICF-Based Systematic Review and Meta-Analysis. <i>Physical Therapy</i> , 2018 , 98, 691-704	3.3	14
371	Are Neurodevelopmental Outcomes of Infants Born Extremely Preterm Improving Over Time?. <i>Pediatrics</i> , 2018 , 141,	7.4	3
370	Cost Analysis of Treating Neonatal Hypoglycemia with Dextrose Gel. <i>Journal of Pediatrics</i> , 2018 , 198, 151-155.e1	3.6	13
369	Developmental Trajectory of Language From 2 to 13 Years in Children Born Very Preterm. <i>Pediatrics</i> , 2018 , 141,	7.4	29
368	Neurobehavioral Outcomes 11 Years After Neonatal Caffeine Therapy for Apnea of Prematurity. <i>Pediatrics</i> , 2018 , 141,	7.4	39
367	Reply. <i>Journal of Pediatrics</i> , 2018 , 196, 331	3.6	
366	Developmental Disability at School Age and Difficulty Obtaining Follow-up Data. <i>Pediatrics</i> , 2018 , 141,	7.4	12
365	Histologic chorioamnionitis in preterm infants: correlation with brain magnetic resonance imaging at term equivalent age. <i>BMC Pediatrics</i> , 2018 , 18, 63	2.6	3
364	Relationship between Epigenetic Maturity and Respiratory Morbidity in Preterm Infants. <i>Journal of Pediatrics</i> , 2018 , 198, 168-173.e2	3.6	10
363	Increased aortic wave reflection contributes to higher systolic blood pressure in adolescents born preterm. <i>Journal of Hypertension</i> , 2018 , 36, 1514-1523	1.9	7
362	Motor Impairment Trends in Extremely Preterm Children: 1991-2005. <i>Pediatrics</i> , 2018 , 141,	7.4	60
361	Refining the Use of Nasal High-Flow Therapy as Primary Respiratory Support for Preterm Infants. <i>Journal of Pediatrics</i> , 2018 , 196, 65-70.e1	3.6	10

360	Early surgery and neurodevelopmental outcomes of children born extremely preterm. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018 , 103, F227-F232	4.7	18
359	Very preterm birth before arrival at hospital. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2018 , 58, 197-203	1.7	8
358	The role of social risk in an early preventative care programme for infants born very preterm: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 54-62	3.3	26
357	Preterm and term-equivalent age general movements and 1-year neurodevelopmental outcomes for infants born before 30 'weeks' gestation. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 47-53	3.3	12
356	Language Trajectories of Children Born Very Preterm and Full Term from Early to Late Childhood. <i>Journal of Pediatrics</i> , 2018 , 202, 86-91.e1	3.6	15
355	Association Between Oxygen Saturation Targeting and Death or Disability in Extremely Preterm Infants in the Neonatal Oxygenation Prospective Meta-analysis Collaboration. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 2190-2201	27.4	166
354	Longitudinal Preterm Cerebellar Volume: Perinatal and Neurodevelopmental Outcome Associations. <i>Cerebellum</i> , 2018 , 17, 610-627	4.3	21
353	Outcomes into Adulthood of Survivors Born Either Extremely Low Birthweight or Extremely Preterm. <i>Neonatal Medicine</i> , 2018 , 25, 7	0.2	
352	Trends in Executive Functioning in Extremely Preterm Children Across 3 Birth Eras. <i>Pediatrics</i> , 2018 , 141,	7.4	50
351	Goal Setting Deficits at 13 Years in Very Preterm Born Children. <i>Journal of the International Neuropsychological Society</i> , 2018 , 24, 372-381	3.1	4
350	Rates of early intervention services in children born extremely preterm/extremely low birthweight. <i>Journal of Paediatrics and Child Health</i> , 2018 , 54, 74-79	1.3	8
349	Caffeine for apnea of prematurity and brain development at 11 'years of age. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1112-1127	5.3	8
348	Spontaneous infant movements that predict later cerebral palsy: reply to Hadders-Algra and Philippi. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 1289	3.3	1
347	Changes in long-term prognosis with increasing postnatal survival and the occurrence of postnatal morbidities in extremely preterm infants offered intensive care: a prospective observational study. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 872-879	14.5	28
346	Pregnancy risk factors associated with birthweight of infants born to Australian Aboriginal women in an urban setting - a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 382	3.2	8
345	White matter microstructure is associated with language in children born very preterm. <i>NeuroImage: Clinical</i> , 2018 , 20, 808-822	5.3	18
344	An update on pulmonary and neurodevelopmental outcomes of bronchopulmonary dysplasia. <i>Seminars in Perinatology</i> , 2018 , 42, 478-484	3.3	70
343	Single Intrauterine Death in Twins: The Importance of Fetal Order. <i>Twin Research and Human Genetics</i> , 2018 , 21, 556-562	2.2	2

342	Biological and Social Influences on the Neurodevelopmental Outcomes of Preterm Infants. <i>Clinics in Perinatology</i> , 2018 , 45, 485-500	2.8	31
341	Long-Term Academic Functioning Following Cogmed Working Memory Training for Children Born Extremely Preterm: A Randomized Controlled Trial. <i>Journal of Pediatrics</i> , 2018 , 202, 92-97.e4	3.6	22
340	Outcome of Twin Pregnancies Complicated by a Neural Tube Defect. <i>Twin Research and Human Genetics</i> , 2018 , 21, 263-268	2.2	2
339	Postnatal Brain Growth Assessed by Sequential Cranial Ultrasonography in Infants Born . <i>American Journal of Neuroradiology</i> , 2018 , 39, 1170-1176	4.4	4
338	The contribution of visual processing to academic achievement in adolescents born extremely preterm or extremely low birth weight. <i>Child Neuropsychology</i> , 2017 , 23, 361-379	2.7	20
337	Reliability of Neurobehavioral Assessments from Birth to Term Equivalent Age in Preterm and Term Born Infants. <i>Physical and Occupational Therapy in Pediatrics</i> , 2017 , 37, 108-119	2.1	10
336	Diffusion Tensor Tractography of the Cerebellar Peduncles in Prematurely Born 7-Year-Old Children. <i>Cerebellum</i> , 2017 , 16, 314-325	4.3	15
335	Predictive value of the Movement Assessment Battery for Children - Second Edition at 4 years, for motor impairment at 8 years in children born preterm. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 490-496	3.3	23
334	Increasing airway obstruction from 8 to 18 years in extremely preterm/low-birthweight survivors born in the surfactant era. <i>Thorax</i> , 2017 , 72, 712-719	7.3	65
333	Outcomes of infants born at 22-27 weeks' gestation in Victoria according to outborn/inborn birth status. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017 , 102, F153-F161	4.7	50
332	Association Between Moderate and Late Preterm Birth and Neurodevelopment and Social-Emotional Development at Age 2 Years. <i>JAMA Pediatrics</i> , 2017 , 171, e164805	8.3	114
331	Prognostic neurodevelopmental testing of preterm infants: do we need to change the paradigm?. <i>Journal of Perinatology</i> , 2017 , 37, 475-479	3.1	20
330	Towards evidence-based resuscitation of the newborn infant. <i>Lancet, The</i> , 2017 , 389, 1639-1648	4.0	49
329	The evolution of modern respiratory care for preterm infants. <i>Lancet, The</i> , 2017 , 389, 1649-1659	4.0	67
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170	Optimizing hippocampal segmentation in infants utilizing MRI post-acquisition processing. <i>Neuroinformatics</i> , 2012 , 10, 173-80	3.2	15
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