

Deborah Dewey

List of Publications by Citations

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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.

192
papers

7,329
citations

41
h-index

80
g-index

215
ext. papers

9,008
ext. citations

4.1
avg, IF

6.12
L-index

#	Paper	IF	Citations
192	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology, The</i> , 2017 , 16, 987-1048	24.1	851
191	Epidemiology of postconcussion syndrome in pediatric mild traumatic brain injury. <i>Pediatrics</i> , 2010 , 126, e374-81	7.4	441
190	Developmental coordination disorder: associated problems in attention, learning, and psychosocial adjustment. <i>Human Movement Science</i> , 2002 , 21, 905-18	2.4	299
189	DCD may not be a discrete disorder. <i>Human Movement Science</i> , 1998 , 17, 471-490	2.4	291
188	Survival without disability to age 5 years after neonatal caffeine therapy for apnea of prematurity. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 275-82	27.4	248
187	Reliability and validity of a parent questionnaire on childhood motor skills. <i>American Journal of Occupational Therapy</i> , 2000 , 54, 484-93	0.4	230
186	Motor and gestural performance in children with autism spectrum disorders, developmental coordination disorder, and/or attention deficit hyperactivity disorder. <i>Journal of the International Neuropsychological Society</i> , 2007 , 13, 246-56	3.1	204
185	Phthalate exposure and childrens neurodevelopment: A systematic review. <i>Environmental Research</i> , 2015 , 142, 51-60	7.9	161
184	Siblings relationships of children with autism. <i>Journal of Autism and Developmental Disorders</i> , 2001 , 31, 399-410	4.6	153
183	Prepartum and Postpartum Maternal Depressive Symptoms Are Related to Children's Brain Structure in Preschool. <i>Biological Psychiatry</i> , 2016 , 80, 859-868	7.9	129
182	Psychosocial adjustment in siblings of children with autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2002 , 43, 225-32	7.9	127
181	Academic Performance, Motor Function, and Behavior 11 Years After Neonatal Caffeine Citrate Therapy for Apnea of Prematurity: An 11-Year Follow-up of the CAP Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2017 , 171, 564-572	8.3	118
180	Activities of daily living in children with developmental coordination disorder: dressing, personal hygiene, and eating skills. <i>Human Movement Science</i> , 2008 , 27, 215-29	2.4	116
179	Prediction of Late Death or Disability at Age 5 Years Using a Count of 3 Neonatal Morbidities in Very Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2015 , 167, 982-6.e2	3.6	113
178	Characteristics of post-traumatic headaches in children following mild traumatic brain injury and their response to treatment: a prospective cohort. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 636-41	3.3	108
177	The Alberta Pregnancy Outcomes and Nutrition (APrON) cohort study: rationale and methods. <i>Maternal and Child Nutrition</i> , 2014 , 10, 44-60	3.4	105
176	Functional connectivity of neural motor networks is disrupted in children with developmental coordination disorder and attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2014 , 4, 566-75	5.3	101

175	Common white matter microstructure alterations in pediatric motor and attention disorders. <i>Journal of Pediatrics</i> , 2014 , 164, 1157-1164.e1	3.6	81
174	96 Are Children with Disabilities Meeting Canadian Physical Activity Guidelines?. <i>Paediatrics and Child Health</i> , 2019 , 24, e37-e37	0.7	78
173	Developmental origins of infant emotion regulation: Mediation by temperamental negativity and moderation by maternal sensitivity. <i>Developmental Psychology</i> , 2017 , 53, 611-628	3.7	77
172	Clinical Characteristics, Risk Factors, and Outcomes Associated With Neonatal Hemorrhagic Stroke: A Population-Based Case-Control Study. <i>JAMA Pediatrics</i> , 2017 , 171, 230-238	8.3	76
171	Bisphenol A exposure and children's behavior: A systematic review. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017 , 27, 175-183	6.7	74
170	What is developmental dyspraxia?. <i>Brain and Cognition</i> , 1995 , 29, 254-74	2.7	72
169	Subtyping of developmental motor deficits. <i>Developmental Neuropsychology</i> , 1994 , 10, 265-284	1.8	71
168	Comorbidity, co-occurrence, continuum: What's in a name?. <i>Child: Care, Health and Development</i> , 2006 , 32, 723-31	2.8	63
167	Cerebral Perfusion Changes in Post-Concussion Syndrome: A Prospective Controlled Cohort Study. <i>Journal of Neurotrauma</i> , 2017 , 34, 996-1004	5.4	62
166	Hand preference and motor functioning in children with autism. <i>Journal of Autism and Developmental Disorders</i> , 2001 , 31, 265-77	4.6	61
165	Identifying Developmental Coordination Disorder. <i>Physical and Occupational Therapy in Pediatrics</i> , 2001 , 20, 29-50	2.1	61
164	Error analysis of limb and orofacial praxis in children with developmental motor deficits. <i>Brain and Cognition</i> , 1993 , 23, 203-21	2.7	61
163	Being the lifeline: the parent experience of caring for a child with neuromuscular disease on home mechanical ventilation. <i>Neuromuscular Disorders</i> , 2008 , 18, 983-8	2.9	59
162	Deficits in long-term memory are not characteristic of ADHD. Attention Deficit Hyperactivity Disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1998 , 20, 518-28	2.1	58
161	Intergenerational transmission of adverse childhood experiences via maternal depression and anxiety and moderation by child sex. <i>Journal of Developmental Origins of Health and Disease</i> , 2019 , 10, 88-99	2.4	55
160	Psychological correlates of depression in children with recurrent abdominal pain. <i>Journal of Pediatric Psychology</i> , 2006 , 31, 956-66	3.2	51
159	Distinct patterns of cortical thinning in concurrent motor and attention disorders. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 257-64	3.3	49
158	Stress levels experienced by the parents of enterally fed children. <i>Child: Care, Health and Development</i> , 2004 , 30, 507-13	2.8	48

157	Co-occurring disorders: a possible key to visual perceptual deficits in children with developmental coordination disorder?. <i>Human Movement Science</i> , 2008 , 27, 154-69	2.4	47
156	Global and regional white matter development in early childhood. <i>NeuroImage</i> , 2019 , 196, 49-58	7.9	46
155	Family dysfunction is more strongly associated with ADHD than with general school problems. <i>Journal of Attention Disorders</i> , 1998 , 2, 209-216	3.7	46
154	Motor correlates of ADHD: contribution of reading disability and oppositional defiant disorder. <i>Journal of Learning Disabilities</i> , 2005 , 38, 195-206	2.7	45
153	Exposure and dietary sources of bisphenol A (BPA) and BPA-alternatives among mothers in the APrON cohort study. <i>Environment International</i> , 2018 , 119, 319-326	12.9	42
152	Parental stress and quality of life in children with neuromuscular disease. <i>Pediatric Neurology</i> , 2008 , 39, 102-7	2.9	42
151	Limb and oral praxic abilities of children with verbal sequencing deficits. <i>Developmental Medicine and Child Neurology</i> , 1988 , 30, 743-51	3.3	41
150	Women's knowledge of prenatal ultrasound and informed choice. <i>Journal of Genetic Counseling</i> , 2002 , 11, 265-76	2.5	40
149	Neurobehavioral Outcomes 11 Years After Neonatal Caffeine Therapy for Apnea of Prematurity. <i>Pediatrics</i> , 2018 , 141,	7.4	39
148	[Formula: see text]Parent-report and performance-based measures of executive function assess different constructs. <i>Child Neuropsychology</i> , 2016 , 22, 889-906	2.7	39
147	A double-blind, placebo-controlled intervention trial of 3 and 10 mg sublingual melatonin for post-concussion syndrome in youths (PLAYGAME): study protocol for a randomized controlled trial. <i>Trials</i> , 2014 , 15, 271	2.8	37
146	Praxis and sequencing skills in children with sensorimotor dysfunction. <i>Developmental Neuropsychology</i> , 1991 , 7, 197-206	1.8	37
145	Age-related functional brain changes in young children. <i>NeuroImage</i> , 2017 , 155, 322-330	7.9	36
144	Reduced White Matter Fiber Density in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2019 , 29, 1778-1788	5.1	36
143	Factors Associated With Successful MRI Scanning in Unsedated Young Children. <i>Frontiers in Pediatrics</i> , 2018 , 6, 146	3.4	36
142	Predictors of Postpartum Depression in Partnered Mothers and Fathers from a Longitudinal Cohort. <i>Community Mental Health Journal</i> , 2017 , 53, 420-431	2.1	35
141	The changing prevalence of autism in three regions of Canada. <i>Journal of Autism and Developmental Disorders</i> , 2014 , 44, 120-36	4.6	35
140	Use of micronutrient supplements among pregnant women in Alberta: results from the Alberta Pregnancy Outcomes and Nutrition (APrON) cohort. <i>Maternal and Child Nutrition</i> , 2015 , 11, 497-510	3.4	34

139	Effects of coexisting disorders on cognition and behavior in children with ADHD. <i>Journal of Attention Disorders</i> , 2006 , 10, 192-9	3.7	34
138	Brain white matter structure and language ability in preschool-aged children. <i>Brain and Language</i> , 2018 , 176, 19-25	2.9	34
137	Plasma 3-Epi-25-Hydroxycholecalciferol Can Alter the Assessment of Vitamin D Status Using the Current Reference Ranges for Pregnant Women and Their Newborns. <i>Journal of Nutrition</i> , 2016 , 146, 70-5	4.1	33
136	Developmental origins of infant stress reactivity profiles: A multi-system approach. <i>Developmental Psychobiology</i> , 2016 , 58, 578-99	3	33
135	The temporal locus of transfer of training between hands: an interference study. <i>Behavioural Brain Research</i> , 1991 , 46, 1-8	3.4	31
134	Quality of Life in Survivors of Pediatric Cancer and Their Siblings: The Consensus Between Parent-Proxy and Self-Reports. <i>Pediatric Blood and Cancer</i> , 2016 , 63, 677-83	3	31
133	Social variables predict gains in cognitive scores across the preschool years in children with birth weights 500 to 1250 grams. <i>Journal of Pediatrics</i> , 2015 , 166, 870-6.e1-2	3.6	30
132	Atypical within- and between-hemisphere motor network functional connections in children with developmental coordination disorder and attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2016 , 12, 157-64	5.3	30
131	Copy-number variations are enriched for neurodevelopmental genes in children with developmental coordination disorder. <i>Journal of Medical Genetics</i> , 2016 , 53, 812-819	5.8	29
130	Functional network integration and attention skills in young children. <i>Developmental Cognitive Neuroscience</i> , 2018 , 30, 200-211	5.5	28
129	Intrapartum corticosteroid use significantly increases the risk of gestational diabetes in women with inflammatory bowel disease. <i>Journal of Crohn's and Colitis</i> , 2015 , 9, 223-30	1.5	28
128	Does Joe influence Fred's action? Not if Fred has autism spectrum disorder. <i>Brain Research</i> , 2009 , 1248, 141-8	3.7	27
127	Long-term neuropsychological outcomes in very low birth weight children free of sensorineural impairments. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1999 , 21, 851-65	2.1	27
126	Identifying Developmental Coordination Disorder. <i>Physical and Occupational Therapy in Pediatrics</i> , 2001 , 20, 29-50	2.1	27
125	Prenatal maternal and childhood bisphenol a exposure and brain structure and behavior of young children. <i>Environmental Health</i> , 2019 , 18, 85	6	26
124	Praxis and memory deficits in language-impaired children. <i>Developmental Neuropsychology</i> , 1997 , 13, 507-512	1.8	26
123	Analysis of praxis task demands in the assessment of children with developmental motor deficits. <i>Developmental Neuropsychology</i> , 1992 , 8, 367-379	1.8	26
122	The effects of marital adjustment and spouse involvement on the behavioral treatment of agoraphobia: A meta-analytic review. <i>Anxiety Research</i> , 1990 , 2, 69-83		26

121	Early childhood development of white matter fiber density and morphology. <i>NeuroImage</i> , 2020 , 210, 116552	7.9	25
120	Assessment of developmental coordination disorder in children born with extremely low birth weights. <i>Developmental Neuropsychology</i> , 2011 , 36, 42-56	1.8	25
119	Perfectionists Rappraisal of daily hassles and chronic headache. <i>Headache</i> , 2004 , 44, 772-9	4.2	24
118	A cross-sectional survey on knowledge and perceptions of health risks associated with arsenic and mercury contamination from artisanal gold mining in Tanzania. <i>BMC Public Health</i> , 2013 , 13, 74	4.1	23
117	What Impact does Developmental Coordination Disorder have on Daily Routines?. <i>International Journal of Disability Development and Education</i> , 2008 , 55, 131-141	0.8	23
116	New insight into the pathophysiology of severe hypothyroidism in an infant with multiple hepatic hemangiomas. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005 , 18, 511-4	1.6	23
115	Functional Connectivity of the Dorsal Attention Network Predicts Selective Attention in 4-7 year-old Girls. <i>Cerebral Cortex</i> , 2017 , 27, 4350-4360	5.1	23
114	The association between body mass index and physical activity, and body image, self esteem and social support in adolescents with type 1 diabetes. <i>Canadian Journal of Diabetes</i> , 2014 , 38, 244-9	2.1	22
113	Brief report: Hope, perceived maternal empathy, medical regimen adherence, and glycemic control in adolescents with type 1 diabetes. <i>Journal of Pediatric Psychology</i> , 2009 , 34, 1025-9	3.2	22
112	The Current Recommended Vitamin D Intake Guideline for Diet and Supplements During Pregnancy Is Not Adequate to Achieve Vitamin D Sufficiency for Most Pregnant Women. <i>PLoS ONE</i> , 2016 , 11, e0157262	3.7	22
111	Prenatal bisphenol a exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: findings from the APrON cohort study. <i>Environmental Health</i> , 2017 , 16, 47	6	21
110	The role of serotonin receptor alleles and environmental stressors in the development of post-concussive symptoms after pediatric mild traumatic brain injury. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 73-7	3.3	21
109	Biological embedding of perinatal social relationships in infant stress reactivity. <i>Developmental Psychobiology</i> , 2017 , 59, 425-435	3	20
108	Maternal exposure to arsenic and mercury in small-scale gold mining areas of Northern Tanzania. <i>Environmental Research</i> , 2019 , 173, 432-442	7.9	20
107	Functional brain correlates of motor response inhibition in children with developmental coordination disorder and attention deficit/hyperactivity disorder. <i>Human Movement Science</i> , 2018 , 59, 134-142	2.4	20
106	Adverse reactions during stem cell infusion in children treated with autologous and allogeneic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2016 , 51, 680-6	4.4	20
105	Effect of type 1 diabetes on psychosocial maturation in young adults. <i>Journal of Adolescent Health</i> , 2007 , 40, 29-35	5.8	20
104	Spatial distribution of mercury and arsenic levels in water, soil and cassava plants in a community with long history of gold mining in Tanzania. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014 , 93, 716-21	2.7	19

103	The Concept of Atypical Brain Development in Developmental Coordination Disorder (DCD) – A New Look. <i>Current Developmental Disorders Reports</i> , 2016 , 3, 161-169	1.9	19
102	Health-related quality of life and peer relationships in adolescents with developmental coordination disorder and attention-deficit-hyperactivity disorder. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 711-717	3.3	18
101	Developmental outcome of children who had choroid plexus cysts detected prenatally. <i>Prenatal Diagnosis</i> , 2005 , 25, 322-6	3.2	18
100	Interrater Reliability of the Bruininks-Oseretsky Test of Motor Proficiency – Long Form. <i>Adapted Physical Activity Quarterly</i> , 2000 , 17, 95-110	1.7	18
99	Hypertryptophanemia due to tryptophan 2,3-dioxygenase deficiency. <i>Molecular Genetics and Metabolism</i> , 2017 , 120, 317-324	3.7	17
98	Maternal exposure to arsenic and mercury and associated risk of adverse birth outcomes in small-scale gold mining communities in Northern Tanzania. <i>Environment International</i> , 2020 , 137, 105450	12.9	17
97	The relationship between the motor system activation during action observation and adaptation in the motor system following repeated action observation. <i>Human Movement Science</i> , 2013 , 32, 400-11	2.4	17
96	Efficacy of Melatonin in Children With Postconcussive Symptoms: A Randomized Clinical Trial. <i>Pediatrics</i> , 2020 , 145,	7.4	17
95	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
94	Circumscribed interests in adolescents with Autism Spectrum Disorder: A look beyond trains, planes, and clocks. <i>PLoS ONE</i> , 2017 , 12, e0187414	3.7	16
93	Urinary bisphenol A is associated with dysregulation of HPA-axis function in pregnant women: Findings from the APron cohort study. <i>Environmental Research</i> , 2016 , 151, 689-697	7.9	16
92	A survey of mental health services at post-secondary institutions in Alberta. <i>Canadian Journal of Psychiatry</i> , 2014 , 59, 250-8	4.8	16
91	Clinical importance of parent ratings of everyday cognitive abilities in children with learning and attention problems. <i>Journal of Learning Disabilities</i> , 2003 , 36, 87-95	2.7	16
90	Predictive accuracy of the wide range assessment of memory and learning in children with attention deficit hyperactivity disorder and reading difficulties. <i>Developmental Neuropsychology</i> , 2001 , 19, 173-89	1.8	16
89	What Is Comorbidity and Why Does It Matter in Neurodevelopmental Disorders?. <i>Current Developmental Disorders Reports</i> , 2018 , 5, 235-242	1.9	16
88	Structural and functional asymmetry of the language network emerge in early childhood. <i>Developmental Cognitive Neuroscience</i> , 2019 , 39, 100682	5.5	15
87	Correlates of Maternal and Paternal Adjustment to Chronic Childhood Disease. <i>Journal of Clinical Psychology in Medical Settings</i> , 2007 , 14, 219-226	2	15
86	Qualitative assessment of the effect of play materials in dyadic peer interactions of children with autism. <i>Canadian Journal of Psychology</i> , 1988 , 42, 242-60		15

85	Introduction: The consequences of being born very early or very small. <i>Developmental Neuropsychology</i> , 2011 , 36, 1-4	1.8	14
84	Validation of Dried Blood Spots for Maternal Biomonitoring of Nonessential Elements in an Artisanal and Small-Scale Gold Mining Area of Tanzania. <i>Environmental Toxicology and Chemistry</i> , 2019 , 38, 1285-1293	3.8	13
83	Psychological correlates of eating disorder symptoms and body image in adolescents with type 1 diabetes. <i>Canadian Journal of Diabetes</i> , 2013 , 37, 408-14	2.1	13
82	Daily physical activity in young children and their parents: A descriptive study. <i>Paediatrics and Child Health</i> , 2012 , 17, e20-4	0.7	13
81	The Encyclopedia on Developmental Disabilities for Developmental Pediatricians: Developmental Disabilities in Infancy and Childhood (2nd ed., Vols. 1-10), Arnold J. Capute and Pasquale J. Accardo (Eds.). 1996. Baltimore, MD: Paul H. Brookes Publishing Co. Vol. 1 30 pp., Vol. 2 29 pp. \$195.00.. <i>Journal of the International Neuropsychological Society</i> , 2000 , 6, 371-372	3.1	13
80	Corpus callosum microstructure is associated with motor function in preschool children. <i>NeuroImage</i> , 2018 , 183, 828-835	7.9	13
79	Reinforcement Learning in Autism Spectrum Disorder. <i>Frontiers in Psychology</i> , 2017 , 8, 2035	3.4	12
78	Factor structure of the WRAML in children with ADHD or reading disabilities: Further evidence of an attention/concentration factor. <i>Developmental Neuropsychology</i> , 1997 , 13, 501-506	1.8	12
77	Amygdala-Prefrontal Structural Connectivity Mediates the Relationship between Prenatal Depression and Behavior in Preschool Boys. <i>Journal of Neuroscience</i> , 2020 , 40, 6969-6977	6.6	12
76	Maternal and paternal perinatal depressive symptoms associate with 2- and 3-year-old children's behaviour: findings from the APrON longitudinal study. <i>BMC Pediatrics</i> , 2019 , 19, 435	2.6	12
75	Perinatal nutrition in maternal mental health and child development: Birth of a pregnancy cohort. <i>Early Human Development</i> , 2016 , 93, 1-7	2.2	11
74	Young children in different linguistic environments: A multimodal neuroimaging study of the inferior frontal gyrus. <i>Brain and Cognition</i> , 2019 , 134, 71-79	2.7	11
73	Brain metabolite levels and language abilities in preschool children. <i>Brain and Behavior</i> , 2016 , 6, e00547	3.4	11
72	Assessment of Pre-Pregnancy Dietary Intake with a Food Frequency Questionnaire in Alberta Women. <i>Nutrients</i> , 2015 , 7, 6155-66	6.7	10
71	Neurocognitive and behavioural outcomes in offspring exposed to maternal pre-existing diabetes: a systematic review and meta-analysis. <i>Diabetologia</i> , 2019 , 62, 1561-1574	10.3	9
70	Predicting severe motor impairment in preterm children at age 5 years. <i>Archives of Disease in Childhood</i> , 2015 , 100, 748-53	2.2	9
69	A rational approach to the child with mental retardation for the paediatrician. <i>Paediatrics and Child Health</i> , 2003 , 8, 345-56	0.7	9
68	Parents' ratings of everyday cognitive abilities in very low birth weight children. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2000 , 21, 37-43	2.4	9

67	A Systematic Review of Structural and Functional Imaging Correlates of Headache or Pain after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020 , 37, 907-923	5.4	9
66	Similar names, different results: Consistency of the associations between prenatal exposure to phthalates and parent-ratings of behavior problems in preschool children. <i>Environment International</i> , 2020 , 142, 105892	12.9	9
65	Screening for psychosocial distress in pediatric cancer patients: An examination of feasibility in a single institution. <i>Pediatric Hematology and Oncology</i> , 2019 , 36, 125-137	1.7	8
64	Girls' attentive traits associate with cerebellar to dorsal attention and default mode network connectivity. <i>Neuropsychologia</i> , 2019 , 127, 84-92	3.2	8
63	The role of HPA-axis function during pregnancy in the intergenerational transmission of maternal adverse childhood experiences to child behavior problems. <i>Development and Psychopathology</i> , 2021 , 33, 284-300	4.3	8
62	Efficacy of Melatonin for Sleep Disturbance in Children with Persistent Post-Concussion Symptoms: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Neurotrauma</i> , 2021 , 38, 950-959	5.4	8
61	Effects of prenatal exposure and co-exposure to metallic or metalloid elements on early infant neurodevelopmental outcomes in areas with small-scale gold mining activities in Northern Tanzania. <i>Environment International</i> , 2021 , 149, 106104	12.9	8
60	The High Prevalence of Vitamin D Insufficiency in Cord Blood in Calgary, Alberta (APrON-D Study). <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017 , 39, 347-353.e1	1.3	7
59	Pre-reading language abilities and the brain's functional reading network in young children. <i>NeuroImage</i> , 2020 , 217, 116903	7.9	7
58	White matter microstructure mediates the association between prenatal exposure to phthalates and behavior problems in preschool children. <i>Environmental Research</i> , 2020 , 182, 109093	7.9	7
57	Academic Achievement and Psychosocial Adjustment in Child Refugees: A Systematic Review. <i>Journal of Traumatic Stress</i> , 2020 , 33, 908-916	3.8	7
56	The Effects of Physical Activity and Exergaming on Motor Skills and Executive Functions in Children with Autism Spectrum Disorder. <i>Games for Health Journal</i> , 2021 , 10, 33-42	4.2	7
55	Paternal adverse childhood experiences: Associations with infant DNA methylation. <i>Developmental Psychobiology</i> , 2021 , 63, e22174	3	7
54	Extensive cardiopulmonary resuscitation of preterm neonates at birth and mortality and developmental outcomes. <i>Resuscitation</i> , 2019 , 135, 57-65	4	6
53	Learning with individual-interest outcomes in Autism Spectrum Disorder. <i>Developmental Cognitive Neuroscience</i> , 2019 , 38, 100668	5.5	6
52	Has the Alberta daily physical activity initiative been successfully implemented in Calgary schools?. <i>Paediatrics and Child Health</i> , 2010 , 15, e19-24	0.7	6
51	Knowledge of and Adherence to the Cyanide Code Among Small-scale Gold Miners in Northern Tanzania. <i>Journal of Health and Pollution</i> , 2017 , 7, 4-14	2.6	6
50	Maternal Prenatal Anxiety and Children's Externalizing and Internalizing Behavioral Problems: The Moderating Roles of Maternal-Child Attachment Security and Child Sex. <i>Canadian Journal of Nursing Research</i> , 2020 , 52, 88-99	1.5	6

49	The sources and chemical content of edible soil sticks sold in markets in Tanzania: a cross-sectional analytical study. <i>Environmental Geochemistry and Health</i> , 2019 , 41, 893-906	4.7	6
48	Postnatal BPA is associated with increasing executive function difficulties in preschool children. <i>Pediatric Research</i> , 2021 , 89, 686-693	3.2	6
47	Grey and white matter volumes in early childhood: A comparison of voxel-based morphometry pipelines. <i>Developmental Cognitive Neuroscience</i> , 2020 , 46, 100875	5.5	5
46	Do the TAIS Attentional-Style Scales Predict How Visual Information Is Processed?. <i>Journal of Sport and Exercise Psychology</i> , 1989 , 11, 171-186	1.5	5
45	Attendance of male partners to different reproductive health services in Shinyanga District, North western Tanzania. <i>Tanzania Journal of Health Research</i> , 2018 , 20,	1	5
44	Sleep Parameters and Overnight Urinary Melatonin Production in Children With Persistent Post-concussion Symptoms. <i>Pediatric Neurology</i> , 2020 , 105, 27-34	2.9	5
43	Prenatal and postnatal maternal anxiety and amygdala structure and function in young children. <i>Scientific Reports</i> , 2021 , 11, 4019	4.9	5
42	Appraisal of the Psychiatric Diagnostic Screening Questionnaire in a perinatal cohort: The APron study. <i>Scandinavian Journal of Public Health</i> , 2017 , 45, 658-665	3	4
41	Maturation and interhemispheric asymmetry in neurite density and orientation dispersion in early childhood. <i>NeuroImage</i> , 2020 , 221, 117168	7.9	4
40	Parenting Interacts With Plasticity Genes in Predicting Behavioral Outcomes in Preschoolers. <i>Canadian Journal of Nursing Research</i> , 2020 , 52, 290-307	1.5	4
39	Interaction of prenatal bisphenols, maternal nutrients, and toxic metal exposures on neurodevelopment of 2-year-olds in the APron cohort. <i>Environment International</i> , 2021 , 155, 106601	12.9	4
38	Hybrid is not a dirty word: Commentary on Wade and Kazeck (2017). <i>Human Movement Science</i> , 2018 , 57, 510-515	2.4	3
37	MMPI correlates of medical compliance in a weight control program. <i>International Journal of Eating Disorders</i> , 1987 , 6, 439-442	6.3	3
36	Prenatal Folate and Choline Levels and Brain and Cognitive Development in Children: A Critical Narrative Review.. <i>Nutrients</i> , 2022 , 14,	6.7	3
35	Time efficient preparation methods for MRI brain scanning in awake young children and factors associated with success		3
34	Perinatal Maternal Anxiety and Depressive Symptoms and Child Executive Function and Attention at Two-years of Age. <i>Developmental Neuropsychology</i> , 2020 , 45, 380-395	1.8	3
33	Tactile cortical responses and association with tactile reactivity in young children on the autism spectrum. <i>Molecular Autism</i> , 2021 , 12, 26	6.5	3
32	Altered gray matter development in pre-reading children with a family history of reading disorder. <i>Developmental Science</i> , 2021 , e13160	4.5	3

31	Videogame exposure positively associates with selective attention in a cross-sectional sample of young children. <i>PLoS ONE</i> , 2021 , 16, e0257877	3.7	3
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