

Roslyn Boyd

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4750773/roslyn-boyd-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

345 papers	11,901 citations	56 h-index	91 g-index
359 ext. papers	14,204 ext. citations	3.3 avg, IF	6.59 L-index

#	Paper	IF	Citations
345	Early, Accurate Diagnosis and Early Intervention in Cerebral Palsy: Advances in Diagnosis and Treatment. <i>JAMA Pediatrics</i> , 2017 , 171, 897-907	8.3	493
344	Objective measurement of clinical findings in the use of botulinum toxin type A for the management of children with cerebral palsy. <i>European Journal of Neurology</i> , 1999 , 6, s23-s35	6	317
343	Recommendations for the use of botulinum toxin type A in the management of cerebral palsy. <i>Gait and Posture</i> , 2000 , 11, 67-79	2.6	303
342	A systematic review of tests to predict cerebral palsy in young children. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 418-26	3.3	255
341	A systematic review of the clinimetric properties of neuromotor assessments for preterm infants during the first year of life. <i>Developmental Medicine and Child Neurology</i> , 2008 , 50, 254-66	3.3	215
340	Early developmental intervention programmes provided post hospital discharge to prevent motor and cognitive impairment in preterm infants. <i>The Cochrane Library</i> , 2015 , CD005495	5.2	202
339	Management of upper limb dysfunction in children with cerebral palsy: a systematic review. <i>European Journal of Neurology</i> , 2001 , 8 Suppl 5, 150-66	6	201
338	Efficacy of upper limb therapies for unilateral cerebral palsy: a meta-analysis. <i>Pediatrics</i> , 2014 , 133, e175-204	7.4	175
337	Systematic review and meta-analysis of therapeutic management of upper-limb dysfunction in children with congenital hemiplegia. <i>Pediatrics</i> , 2009 , 123, e1111-22	7.4	172
336	Paediatric quality of life instruments: a review of the impact of the conceptual framework on outcomes. <i>Developmental Medicine and Child Neurology</i> , 2006 , 48, 311-8	3.3	169
335	Clinimetric properties of participation measures for 5- to 13-year-old children with cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2007 , 49, 232-40	3.3	156
334	Do early intervention programmes improve cognitive and motor outcomes for preterm infants after discharge? A systematic review. <i>Developmental Medicine and Child Neurology</i> , 2009 , 51, 851-9	3.3	147
333	The impact of caring for a child with cerebral palsy: quality of life for mothers and fathers. <i>Child: Care, Health and Development</i> , 2010 , 36, 63-73	2.8	142
332	Early developmental intervention programs post hospital discharge to prevent motor and cognitive impairments in preterm infants. <i>Cochrane Database of Systematic Reviews</i> , 2007 , CD005495		137
331	Analgesic effects of botulinum toxin A: a randomized, placebo-controlled clinical trial. <i>Developmental Medicine and Child Neurology</i> , 2000 , 42, 116-21	3.3	135
330	Hip displacement in cerebral palsy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 121-9	5.6	131
329	Psychometric properties of the quality of life questionnaire for children with CP. <i>Developmental Medicine and Child Neurology</i> , 2007 , 49, 49-55	3.3	131

328	Cerebral palsy in Victoria: motor types, topography and gross motor function. <i>Journal of Paediatrics and Child Health</i> , 2005 , 41, 479-83	1.3	129
327	Neonatal assessments for the preterm infant up to 4 months corrected age: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 129-39	3.3	128
326	Predicting motor development in very preterm infants at 12 months corrected age: the role of qualitative magnetic resonance imaging and general movements assessments. <i>Pediatrics</i> , 2009 , 123, 512-7	7.4	127
325	Randomized trial of constraint-induced movement therapy and bimanual training on activity outcomes for children with congenital hemiplegia. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 313-20	3.3	126
324	Early developmental intervention programmes post-hospital discharge to prevent motor and cognitive impairments in preterm infants. <i>Cochrane Database of Systematic Reviews</i> , 2012 , 12, CD005495		116
323	Efficacy of applied behavioral intervention in preschool children with autism for improving cognitive, language, and adaptive behavior: a systematic review and meta-analysis. <i>Journal of Pediatrics</i> , 2009 , 154, 338-44	3.6	116
322	Does botulinum toxin a combined with bracing prevent hip displacement in children with cerebral palsy and "hips at risk"? A randomized, controlled trial. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008 , 90, 23-33	5.6	109
321	Biomechanical transformation of the gastroc-soleus muscle with botulinum toxin A in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2000 , 42, 32-41	3.3	107
320	Upper limb activity measures for 5- to 16-year-old children with congenital hemiplegia: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 14-21	3.3	105
319	Preventive care at home for very preterm infants improves infant and caregiver outcomes at 2 years. <i>Pediatrics</i> , 2010 , 126, e171-8	7.4	101
318	Quality of general movements is related to white matter pathology in very preterm infants. <i>Pediatrics</i> , 2008 , 121, e1184-9	7.4	98
317	Oropharyngeal dysphagia and gross motor skills in children with cerebral palsy. <i>Pediatrics</i> , 2013 , 131, e1553-62	7.4	97
316	High- or low- technology measurements of energy expenditure in clinical gait analysis?. <i>Developmental Medicine and Child Neurology</i> , 1999 , 41, 676-82	3.3	94
315	Hip Displacement in Spastic Cerebral Palsy: Repeatability of Radiologic Measurement. <i>Journal of Pediatric Orthopaedics</i> , 2002 , 22, 660-667	2.4	86
314	Rehabilitation and neuroplasticity in children with unilateral cerebral palsy. <i>Nature Reviews Neurology</i> , 2015 , 11, 390-400	15	82
313	New insights into the pathology of white matter tracts in cerebral palsy from diffusion magnetic resonance imaging: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 684-96	3.3	82
312	Hip surveillance in children with cerebral palsy. Impact on the surgical management of spastic hip disease. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2002 , 84, 720-6		80
311	Upper limb impairments and their impact on activity measures in children with unilateral cerebral palsy. <i>European Journal of Paediatric Neurology</i> , 2012 , 16, 475-84	3.8	78

310	MRI structural connectivity, disruption of primary sensorimotor pathways, and hand function in cerebral palsy. <i>Brain Connectivity</i> , 2011 , 1, 309-16	2.7	77
309	Development of a condition-specific measure of quality of life for children with cerebral palsy: empirical thematic data reported by parents and children. <i>Child: Care, Health and Development</i> , 2005 , 31, 127-35	2.8	75
308	Current evidence for the use of botulinum toxin type A in the management of children with cerebral palsy: a systematic review. <i>European Journal of Neurology</i> , 2001 , 8 Suppl 5, 1-20	6	75
307	Estimation of the hip joint centre in human motion analysis: a systematic review. <i>Clinical Biomechanics</i> , 2015 , 30, 319-29	2.2	74
306	The effect of botulinum toxin type A and a variable hip abduction orthosis on gross motor function: a randomized controlled trial. <i>European Journal of Neurology</i> , 2001 , 8 Suppl 5, 109-19	6	73
305	Validity of accelerometry in ambulatory children and adolescents with cerebral palsy. <i>European Journal of Applied Physiology</i> , 2011 , 111, 2951-9	3.4	70
304	Reliability of four models for clinical gait analysis. <i>Gait and Posture</i> , 2017 , 54, 325-331	2.6	69
303	Quality of life of adolescents with cerebral palsy: perspectives of adolescents and parents. <i>Developmental Medicine and Child Neurology</i> , 2009 , 51, 193-9	3.3	67
302	The relationship between quality of life and functioning for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2008 , 50, 199-203	3.3	67
301	Interventions to reduce behavioral problems in children with cerebral palsy: an RCT. <i>Pediatrics</i> , 2014 , 133, e1249-57	7.4	66
300	Impact of tactile dysfunction on upper-limb motor performance in children with unilateral cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 696-702	2.8	65
299	The relationship between unimanual capacity and bimanual performance in children with congenital hemiplegia. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 811-6	3.3	64
298	What helps the mother of a preterm infant become securely attached, responsive and well-adjusted?. <i>Research in Social and Administrative Pharmacy</i> , 2012 , 35, 1-11	2.9	63
297	Best responders after intensive upper-limb training for children with unilateral cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011 , 92, 578-84	2.8	63
296	INCITE: A randomised trial comparing constraint induced movement therapy and bimanual training in children with congenital hemiplegia. <i>BMC Neurology</i> , 2010 , 10, 4	3.1	63
295	Parenting Intervention Combined With Acceptance and Commitment Therapy: A Trial With Families of Children With Cerebral Palsy. <i>Journal of Pediatric Psychology</i> , 2016 , 41, 531-42	3.2	60
294	Improving child and parenting outcomes following paediatric acquired brain injury: a randomised controlled trial of Stepping Stones Triple P plus Acceptance and Commitment Therapy. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 1172-83	7.9	59
293	Predictors of psychological adjustment, experienced parenting burden and chronic sorrow symptoms in parents of children with cerebral palsy. <i>Child: Care, Health and Development</i> , 2013 , 39, 366-73	2.8	59

292	Plasticity of the visual system after early brain damage. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 891-900	3.3	58
291	Clinimetrics of measures of oropharyngeal dysphagia for preschool children with cerebral palsy and neurodevelopmental disabilities: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 784-95	3.3	56
290	A systematic review of the psychometric properties of Quality of Life measures for school aged children with cerebral palsy. <i>BMC Pediatrics</i> , 2010 , 10, 81	2.6	56
289	The efficacy of interventions to increase physical activity participation of children with cerebral palsy: a systematic review and meta-analysis. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 1011-1018	3.3	54
288	Randomized controlled trial of web-based multimodal therapy for unilateral cerebral palsy to improve occupational performance. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 530-8	3.3	54
287	The relationship between motor abilities and early social development in a preschool cohort of children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2010 , 31, 1346-51	2.7	54
286	Executive function in children and adolescents with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 926-33	3.3	53
285	Reliability of the quality of upper extremity skills test for children with cerebral palsy aged 2 to 12 years. <i>Physical and Occupational Therapy in Pediatrics</i> , 2012 , 32, 4-21	2.1	52
284	A balancing act: children's experience of modified constraint-induced movement therapy. <i>Developmental Neurorehabilitation</i> , 2010 , 13, 88-94	1.8	52
283	Reduced cerebellar diameter in very preterm infants with abnormal general movements. <i>Early Human Development</i> , 2010 , 86, 1-5	2.2	52
282	Participation outcomes in a randomized trial of 2 models of upper-limb rehabilitation for children with congenital hemiplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011 , 92, 531-9	2.8	51
281	The hip in children with cerebral palsy. Predicting the outcome of soft tissue surgery. <i>Clinical Orthopaedics and Related Research</i> , 1997 , 165-71	2.2	51
280	Systematic review of the relationship between habitual physical activity and motor capacity in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2014 , 35, 1301-9	2.7	50
279	Tactile function in children with unilateral cerebral palsy compared to typically developing children. <i>Disability and Rehabilitation</i> , 2012 , 34, 1488-94	2.4	50
278	Assessment of the structural brain network reveals altered connectivity in children with unilateral cerebral palsy due to periventricular white matter lesions. <i>NeuroImage: Clinical</i> , 2014 , 5, 84-92	5.3	49
277	Parenting a child with a traumatic brain injury: experiences of parents and health professionals. <i>Brain Injury</i> , 2013 , 27, 1570-82	2.1	48
276	Medial gastrocnemius and soleus muscle-tendon unit, fascicle, and tendon interaction during walking in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 843-851	3.3	47
275	Efficacy of Mindfulness-Based Interventions for Attention and Executive Function in Children and Adolescents: Systematic Review. <i>Mindfulness</i> , 2018 , 9, 59-78	2.9	47

274	Medial gastrocnemius muscle volume in ambulant children with unilateral and bilateral cerebral palsy aged 2 to 9 years. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 1146-1152	3.3	46
273	Reliability of a novel, semi-quantitative scale for classification of structural brain magnetic resonance imaging in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 839-45	3.3	46
272	Botulinum toxin A for nonambulatory children with cerebral palsy: a double blind randomized controlled trial. <i>Journal of Pediatrics</i> , 2014 , 165, 140-146.e4	3.6	46
271	Australian Cerebral Palsy Child Study: protocol of a prospective population based study of motor and brain development of preschool aged children with cerebral palsy. <i>BMC Neurology</i> , 2013 , 13, 57	3.1	46
270	A systematic review of activities of daily living measures for children and adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 233-44	3.3	45
269	Salivary gland botulinum toxin injections for drooling in children with cerebral palsy and neurodevelopmental disability: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 977-87	3.3	45
268	The effect of virtual reality interventions on physical activity in children and adolescents with early brain injuries including cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 667-71	3.3	45
267	Assessments of sensory processing in infants: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 314-26	3.3	45
266	Move it to improve it (Mitii): study protocol of a randomised controlled trial of a novel web-based multimodal training program for children and adolescents with cerebral palsy. <i>BMJ Open</i> , 2013 , 3,	3	45
265	Medium-term response characterisation and risk factor analysis of botulinum toxin type A in the management of spasticity in children with cerebral palsy. <i>European Journal of Neurology</i> , 1999 , 6, s37-s45 ⁶		45
264	Description and psychometric properties of the CP QOL-Teen: a quality of life questionnaire for adolescents with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2013 , 34, 344-52	2.7	44
263	Brain structure and executive functions in children with cerebral palsy: a systematic review. <i>Research in Developmental Disabilities</i> , 2013 , 34, 1678-88	2.7	44
262	Parenting and Prematurity: Understanding Parent Experience and Preferences for Support. <i>Journal of Child and Family Studies</i> , 2014 , 23, 1050-1061	2.3	44
261	Equivalent retention of gains at 1 year after training with constraint-induced or bimanual therapy in children with unilateral cerebral palsy. <i>Neurorehabilitation and Neural Repair</i> , 2011 , 25, 664-71	4.7	44
260	Systematic review of interventions for low bone mineral density in children with cerebral palsy. <i>Pediatrics</i> , 2010 , 125, e670-8	7.4	44
259	Botulinum toxin type A in the management of equinus in children with cerebral palsy: an evidence-based economic evaluation. <i>European Journal of Neurology</i> , 2001 , 8 Suppl 5, 194-202	6	44
258	Comparison of dosage of intensive upper limb therapy for children with unilateral cerebral palsy: how big should the therapy pill be?. <i>Research in Developmental Disabilities</i> , 2015 , 37, 9-16	2.7	43
257	Measurement of habitual physical activity performance in adolescents with cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 499-505	3.3	43

256	A prospective, longitudinal study of growth, nutrition and sedentary behaviour in young children with cerebral palsy. <i>BMC Public Health</i> , 2010 , 10, 179	4.1	43
255	Hip displacement in spastic cerebral palsy: repeatability of radiologic measurement. <i>Journal of Pediatric Orthopaedics</i> , 2002 , 22, 660-7	2.4	43
254	Does Stepping Stones Triple P plus Acceptance and Commitment Therapy improve parent, couple, and family adjustment following paediatric acquired brain injury? A randomised controlled trial. <i>Behaviour Research and Therapy</i> , 2015 , 73, 58-66	5.2	42
253	Are parenting interventions effective in improving the relationship between mothers and their preterm infants?. <i>Research in Social and Administrative Pharmacy</i> , 2014 , 37, 131-54	2.9	42
252	The impact of strength training on skeletal muscle morphology and architecture in children and adolescents with spastic cerebral palsy: A systematic review. <i>Research in Developmental Disabilities</i> , 2016 , 56, 183-96	2.7	41
251	The effect of femoral derotation osteotomy on transverse plane hip and pelvic kinematics in children with cerebral palsy: a systematic review and meta-analysis. <i>Gait and Posture</i> , 2014 , 40, 333-40	2.6	41
250	Relationship between brain structure on magnetic resonance imaging and motor outcomes in children with cerebral palsy: a systematic review. <i>Research in Developmental Disabilities</i> , 2013 , 34, 2234-50	2.7	39
249	Systematic review of the efficacy of parenting interventions for children with cerebral palsy. <i>Child: Care, Health and Development</i> , 2011 , 37, 475-83	2.8	38
248	Reproducibility of tactile assessments for children with unilateral cerebral palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2012 , 32, 151-66	2.1	38
247	Five-year outcome of state-wide hip surveillance of children and adolescents with cerebral palsy. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2011 , 4, 205-17	1.4	37
246	Improving the outcome of infants born at . <i>BMC Pediatrics</i> , 2009 , 9, 73	2.6	37
245	Habitual physical activity of independently ambulant children and adolescents with cerebral palsy: are they doing enough?. <i>Physical Therapy</i> , 2015 , 95, 202-11	3.3	36
244	Clinical signs suggestive of pharyngeal dysphagia in preschool children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2015 , 38, 192-201	2.7	36
243	A systematic review of parenting interventions for traumatic brain injury: child and parent outcomes. <i>Journal of Head Trauma Rehabilitation</i> , 2013 , 28, 349-60	3	36
242	Sorrow, coping and resiliency: parents of children with cerebral palsy share their experiences. <i>Disability and Rehabilitation</i> , 2013 , 35, 1447-52	2.4	36
241	Tactile assessment in children with cerebral palsy: a clinimetric review. <i>Physical and Occupational Therapy in Pediatrics</i> , 2011 , 31, 413-39	2.1	36
240	Magnetic resonance diffusion tractography of the preterm infant brain: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 113-24	3.3	35
239	COMBIT: protocol of a randomised comparison trial of COMBined modified constraint induced movement therapy and bimanual intensive training with distributed model of standard upper limb rehabilitation in children with congenital hemiplegia. <i>BMC Neurology</i> , 2013 , 13, 68	3.1	35

238	Relationship between communication skills and gross motor function in preschool-aged children with cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 2210-7	2.8	35
237	Variability in measuring physical activity in children with cerebral palsy. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 194-200	1.2	34
236	Impact of intensive upper limb rehabilitation on quality of life: a randomized trial in children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 415-23	3.3	34
235	Accuracy and Reliability of Marker-Based Approaches to Scale the Pelvis, Thigh, and Shank Segments in Musculoskeletal Models. <i>Journal of Applied Biomechanics</i> , 2017 , 33, 354-360	1.2	33
234	Construct validity of the Quality of Upper Extremity Skills Test for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 1037-43	3.3	33
233	Quantitative 3-D Ultrasound of the Medial Gastrocnemius Muscle in Children with Unilateral Spastic Cerebral Palsy. <i>Ultrasound in Medicine and Biology</i> , 2017 , 43, 2814-2823	3.5	32
232	Everyday psychological functioning in children with unilateral cerebral palsy: does executive functioning play a role?. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 572-9	3.3	32
231	Oropharyngeal dysphagia in preschool children with cerebral palsy: oral phase impairments. <i>Research in Developmental Disabilities</i> , 2014 , 35, 3469-81	2.7	32
230	Randomized comparison trial of density and context of upper limb intensive group versus individualized occupational therapy for children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 539-47	3.3	32
229	Validity of semi-quantitative scale for brain MRI in unilateral cerebral palsy due to periventricular white matter lesions: Relationship with hand sensorimotor function and structural connectivity. <i>NeuroImage: Clinical</i> , 2015 , 8, 104-9	5.3	30
228	Changes in the integrity of thalamocortical connections are associated with sensorimotor deficits in children with congenital hemiplegia. <i>Brain Structure and Function</i> , 2015 , 220, 307-18	4	30
227	Melatonin as a Treatment after Traumatic Brain Injury: A Systematic Review and Meta-Analysis of the Pre-Clinical and Clinical Literature. <i>Journal of Neurotrauma</i> , 2019 , 36, 523-537	5.4	30
226	Systematic review of the clinimetric properties of laboratory- and field-based aerobic and anaerobic fitness measures in children with cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 287-301	2.8	30
225	Longitudinal cohort protocol study of oropharyngeal dysphagia: relationships to gross motor attainment, growth and nutritional status in preschool children with cerebral palsy. <i>BMJ Open</i> , 2012 , 2,	3	29
224	A randomized controlled trial of web-based training to increase activity in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 767-73	3.3	29
223	Sensory profiles of children born Early Human Development, 2013 , 89, 727-32	2.2	28
222	Interpreting Intervention Induced Neuroplasticity with fMRI: The Case for Multimodal Imaging Strategies. <i>Neural Plasticity</i> , 2016 , 2016, 2643491	3.3	28
221	REACH: study protocol of a randomised trial of rehabilitation very early in congenital hemiplegia. <i>BMJ Open</i> , 2017 , 7, e017204	3	27

220	Characteristics associated with physical activity among independently ambulant children and adolescents with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 167-74	3.3	27
219	Fixel-based analysis reveals alterations in brain microstructure and macrostructure of preterm-born infants at term equivalent age. <i>NeuroImage: Clinical</i> , 2018 , 18, 51-59	5.3	27
218	Functional Anaerobic and Strength Training in Young Adults with Cerebral Palsy. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 1549-1557	1.2	27
217	Motor severity in children with cerebral palsy studied in a high-resource and low-resource country. <i>Pediatrics</i> , 2014 , 134, e1594-602	7.4	27
216	The Jebsen Taylor Test of Hand Function: A Pilot Test-Retest Reliability Study in Typically Developing Children. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 292-304	2.1	26
215	Body composition, diet, and physical activity: a longitudinal cohort study in preschoolers with cerebral palsy. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 369-378	7	26
214	Understanding Engagement in Home-Based Interactive Computer Play: Perspectives of Children With Unilateral Cerebral Palsy and Their Caregivers. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 343-58	2.1	26
213	UP-BEAT (Upper Limb Baby Early Action-observation Training): protocol of two parallel randomised controlled trials of action-observation training for typically developing infants and infants with asymmetric brain lesions. <i>BMJ Open</i> , 2013 , 3,	3	26
212	Feasibility of a day-camp model of modified constraint-induced movement therapy with and without botulinum toxin A injection for children with hemiplegia. <i>Physical and Occupational Therapy in Pediatrics</i> , 2009 , 29, 311-33	2.1	26
211	Energy requirements in preschool-age children with cerebral palsy. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1309-15	7	26
210	Outcome measurement of effectiveness of botulinum toxin type A in children with cerebral palsy: an ICDH-2 approach. <i>European Journal of Neurology</i> , 2001 , 8 Suppl 5, 167-77	6	26
209	Early Intervention for Children Aged 0 to 2 Years With or at High Risk of Cerebral Palsy: International Clinical Practice Guideline Based on Systematic Reviews. <i>JAMA Pediatrics</i> , 2021 , 175, 846-858	8.3	26
208	Efficacy of Participation-Focused Therapy on Performance of Physical Activity Participation Goals and Habitual Physical Activity in Children With Cerebral Palsy: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019 , 100, 676-686	2.8	26
207	Reduced integrity of sensorimotor projections traversing the posterior limb of the internal capsule in children with congenital hemiparesis. <i>Research in Developmental Disabilities</i> , 2014 , 35, 250-60	2.7	25
206	Oropharyngeal Dysphagia and Cerebral Palsy. <i>Pediatrics</i> , 2017 , 140,	7.4	25
205	Validation of accelerometer cut points in toddlers with and without cerebral palsy. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1808-15	1.2	25
204	Responding to the challenges of parenting a child with cerebral palsy: a focus group. <i>Disability and Rehabilitation</i> , 2011 , 33, 1557-67	2.4	25
203	Depression, posttraumatic stress and relationship distress in parents of very preterm infants. <i>Archives of Women's Mental Health</i> , 2018 , 21, 445-451	5	24

202	Relationships between activities of daily living, upper limb function, and visual perception in children and adolescents with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 852-7	3.3	24
201	Measures of Participation Outcomes and Environmental Considerations for Children With Acquired Brain Injury: A Systematic Review. <i>Brain Impairment</i> , 2010 , 11, 93-112	1	24
200	Differences in body composition according to functional ability in preschool-aged children with cerebral palsy. <i>Clinical Nutrition</i> , 2015 , 34, 140-5	5.9	23
199	Sensory profiles obtained from parental reports correlate with independent assessments of development in very preterm children at 2 years of age. <i>Early Human Development</i> , 2013 , 89, 1075-80	2.2	23
198	Food and fluid texture consumption in a population-based cohort of preschool children with cerebral palsy: relationship to dietary intake. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 1056-63	3.3	23
197	Efficacy of preventative parenting interventions for parents of preterm infants on later child behavior: a systematic review and meta-analysis. <i>Infant Mental Health Journal</i> , 2014 , 35, 630-41	2.3	22
196	Delivering evidence-based upper limb rehabilitation for children with cerebral palsy: barriers and enablers identified by three pediatric teams. <i>Physical and Occupational Therapy in Pediatrics</i> , 2014 , 34, 368-83	2.1	22
195	Effect of Choline Supplementation on Neurological, Cognitive, and Behavioral Outcomes in Offspring Arising from Alcohol Exposure During Development: A Quantitative Systematic Review of Clinical and Preclinical Studies. <i>Alcoholism: Clinical and Experimental Research</i> , 2018 , 42, 1591-1611	3.7	22
194	Validation of an MRI Brain Injury and Growth Scoring System in Very Preterm Infants Scanned at 29- to 35-Week Postmenstrual Age. <i>American Journal of Neuroradiology</i> , 2017 , 38, 1435-1442	4.4	21
193	Mastery motivation: a way of understanding therapy outcomes for children with unilateral cerebral palsy. <i>Disability and Rehabilitation</i> , 2015 , 37, 1439-45	2.4	21
192	Relationship between very early brain structure and neuromotor, neurological and neurobehavioral function in infants born . <i>Early Human Development</i> , 2018 , 117, 74-82	2.2	21
191	Establishing Australian Norms for the Jebsen Taylor Test of Hand Function in Typically Developing Children Aged Five to 10 Years: A Pilot Study. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 88-109	2.1	20
190	The cost-effectiveness of a web-based multimodal therapy for unilateral cerebral palsy: the Mitii randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 756-761	3.3	20
189	MitiiABI: study protocol of a randomised controlled trial of a web-based multi-modal training program for children and adolescents with an Acquired Brain Injury (ABI). <i>BMC Neurology</i> , 2015 , 15, 140	3.1	20
188	Predicting motor outcome in preterm infants from very early brain diffusion MRI using a deep learning convolutional neural network (CNN) model. <i>NeuroImage</i> , 2020 , 215, 116807	7.9	20
187	Results From Australia@ 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S87-S94	2.5	20
186	Transient urinary incontinence after botulinum A toxin. <i>Lancet, The</i> , 1996 , 348, 481-2	4.0	20
185	Longitudinal Growth, Diet, and Physical Activity in Young Children With Cerebral Palsy. <i>Pediatrics</i> , 2016 , 138,	7.4	20

184	Measuring neuroplasticity associated with cerebral palsy rehabilitation: An MRI based power analysis. <i>International Journal of Developmental Neuroscience</i> , 2017 , 58, 17-25	2.7	19
183	Functional Capacity in Adults With Cerebral Palsy: Lower Limb Muscle Strength Matters. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018 , 99, 900-906.e1	2.8	19
182	Structural connectivity of the anterior cingulate in children with unilateral cerebral palsy due to white matter lesions. <i>NeuroImage: Clinical</i> , 2015 , 9, 498-505	5.3	19
181	PPREMO: a prospective cohort study of preterm infant brain structure and function to predict neurodevelopmental outcome. <i>BMC Pediatrics</i> , 2015 , 15, 123	2.6	19
180	Mastery motivation in children with congenital hemiplegia: individual and environmental associations. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 267-74	3.3	19
179	Randomized controlled trial of web-based multimodal therapy for children with acquired brain injury to improve gross motor capacity and performance. <i>Clinical Rehabilitation</i> , 2017 , 31, 722-732	3.3	18
178	Effect of mindfulness yoga programme MiYoga on attention, behaviour, and physical outcomes in cerebral palsy: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 922-932	3.3	18
177	Mastery motivation as a predictor of occupational performance following upper limb intervention for school-aged children with congenital hemiplegia. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 976-83	3.3	18
176	Efficacy of Stepping Stones Triple P Plus a Stress Management Adjunct for Parents of Children with an Acquired Brain Injury: The Protocol of a Randomised Controlled Trial. <i>Brain Impairment</i> , 2013 , 14, 253-269	1.69	18
175	Longitudinal physical activity and sedentary behaviour in preschool-aged children with cerebral palsy across all functional levels. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 852-857	3.3	17
174	Predicting functional communication ability in children with cerebral palsy at school entry. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 279-85	3.3	17
173	Reported eating ability of young children with cerebral palsy: is there an association with gross motor function?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 495-502	2.8	17
172	A systematic review of the clinimetric properties of measures of habitual physical activity in primary school aged children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2013 , 34, 2419-327	3.27	17
171	Parent-reported indicators for detecting feeding and swallowing difficulties and undernutrition in preschool-aged children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 1181-1187	3.3	17
170	Prematurity and parental self-efficacy: the Preterm Parenting & Self-Efficacy Checklist. <i>Research in Social and Administrative Pharmacy</i> , 2012 , 35, 678-88	2.9	17
169	Evaluation of the effects of botulinum toxin A injections when used to improve ease of care and comfort in children with cerebral palsy whom are non-ambulant: a double blind randomized controlled trial. <i>BMC Pediatrics</i> , 2012 , 12, 120	2.6	17
168	Functional progressive resistance training improves muscle strength but not walking ability in children with cerebral palsy. <i>Journal of Physiotherapy</i> , 2012 , 58, 197	2.9	17
167	Stepping Stones Triple P and Acceptance and Commitment Therapy for Parents of Children with Cerebral Palsy: Trial Protocol. <i>Brain Impairment</i> , 2013 , 14, 270-280	1	17

166	Gait Patterns After Fracture of the Femoral Shaft in Children, Managed by External Fixation or Early Hip Spica Cast. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 463-471	2.4	17
165	Automated, quantitative measures of grey and white matter lesion burden correlates with motor and cognitive function in children with unilateral cerebral palsy. <i>NeuroImage: Clinical</i> , 2016 , 11, 751-759	5.3	17
164	Efficacy of Melatonin in Children With Postconcussive Symptoms: A Randomized Clinical Trial. <i>Pediatrics</i> , 2020 , 145,	7.4	17
163	How does the interaction of presumed timing, location and extent of the underlying brain lesion relate to upper limb function in children with unilateral cerebral palsy?. <i>European Journal of Paediatric Neurology</i> , 2017 , 21, 763-772	3.8	16
162	Validity and reproducibility of measures of oropharyngeal dysphagia in preschool children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 358-65	3.3	16
161	Validation of Accelerometer Cut-Points in Children With Cerebral Palsy Aged 4 to 5 Years. <i>Pediatric Physical Therapy</i> , 2016 , 28, 427-34	0.9	16
160	Longitudinal Study of Oropharyngeal Dysphagia in Preschool Children With Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016 , 97, 552-560.e9	2.8	16
159	Quantitative comparison of cortical and deep grey matter in pathological subtypes of unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 968-75	3.3	16
158	Longitudinal assessment of gait quality in children with bilateral cerebral palsy following repeated lower limb intramuscular Botulinum toxin-A injections. <i>Research in Developmental Disabilities</i> , 2017 , 68, 35-41	2.7	16
157	Reliability of radiologic measures of hip displacement in a cohort of preschool-aged children with cerebral palsy. <i>Journal of Pediatric Orthopaedics</i> , 2014 , 34, 597-602	2.4	16
156	Community-based parent-delivered early detection and intervention programme for infants at high risk of cerebral palsy in a low-resource country (Learning through Everyday Activities with Parents (LEAP-CP): protocol for a randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e021186	3	16
155	The Eating and Drinking Ability Classification System in a population-based sample of preschool children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 647-654	3.3	15
154	White matter integrity in dyskinetic cerebral palsy: Relationship with intelligence quotient and executive function. <i>NeuroImage: Clinical</i> , 2017 , 15, 789-800	5.3	15
153	A randomised controlled trial of a web-based multi-modal therapy program to improve executive functioning in children and adolescents with acquired brain injury. <i>Clinical Rehabilitation</i> , 2017 , 31, 1351-1363	3.3	15
152	Prem Baby Triple P: a randomised controlled trial of enhanced parenting capacity to improve developmental outcomes in preterm infants. <i>BMC Pediatrics</i> , 2015 , 15, 15	2.6	15
151	Does Context Matter? Mastery Motivation and Therapy Engagement of Children with Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 155-70	2.1	15
150	Sedentary and Active Time in Toddlers with and without Cerebral Palsy. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2076-83	1.2	15
149	HIP DISPLACEMENT IN CEREBRAL PALSY. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 121-129	5.6	15

148	Development and validation of a screening tool for feeding/swallowing difficulties and undernutrition in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 1175-1181	3.3	14
147	Does early communication mediate the relationship between motor ability and social function in children with cerebral palsy?. <i>Research in Developmental Disabilities</i> , 2016 , 53-54, 279-86	2.7	14
146	The use of bioelectrical impedance analysis to estimate total body water in young children with cerebral palsy. <i>Clinical Nutrition</i> , 2013 , 32, 579-84	5.9	14
145	Fitness and physical activity in children and youth with disabilities. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012 , 2012, 162648	2.1	14
144	Action observation in infancy: implications for neuro-rehabilitation. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58 Suppl 4, 74-7	3.3	14
143	Relationship between brain structure and Cerebral Visual Impairment in children with Cerebral Palsy: A systematic review. <i>Research in Developmental Disabilities</i> , 2020 , 99, 103580	2.7	13
142	Habitual Physical Activity in Children With Cerebral Palsy Aged 4 to 5 Years Across All Functional Abilities. <i>Pediatric Physical Therapy</i> , 2017 , 29, 8-14	0.9	13
141	ParticiPate CP: a protocol of a randomised waitlist controlled trial of a motivational and behaviour change therapy intervention to increase physical activity through meaningful participation in children with cerebral palsy. <i>BMJ Open</i> , 2017 , 7, e015918	3	13
140	Randomized controlled trial of a web-based multi-modal therapy program for executive functioning in children and adolescents with unilateral cerebral palsy. <i>Disability and Rehabilitation</i> , 2017 , 39, 2021-2028	2.4	13
139	Micronutrient adequacy and morbidity: paucity of information in children with cerebral palsy. <i>Nutrition Reviews</i> , 2010 , 68, 739-48	6.4	13
138	A systematic review of the clinimetric properties of habitual physical activity measures in young children with a motor disability. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012 , 2012, 976425	2.1	13
137	Surface-Based fMRI-Driven Diffusion Tractography in the Presence of Significant Brain Pathology: A Study Linking Structure and Function in Cerebral Palsy. <i>PLoS ONE</i> , 2016 , 11, e0159540	3.7	13
136	Impact of multi-modal web-based rehabilitation on occupational performance and upper limb outcomes: pilot randomized trial in children with acquired brain injuries. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 1257-1264	3.3	13
135	Safety of Botulinum Toxin Type A for Children With Nonambulatory Cerebral Palsy. <i>Pediatrics</i> , 2015 , 136, 895-904	7.4	12
134	Test-re-test reproducibility of activity capacity measures for children with an acquired brain injury. <i>Brain Injury</i> , 2016 , 30, 1143-9	2.1	12
133	Validation of a modified three-day weighed food record for measuring energy intake in preschool-aged children with cerebral palsy. <i>Clinical Nutrition</i> , 2013 , 32, 426-31	5.9	12
132	Relationship between brain lesion characteristics and communication in preschool children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2016 , 58, 55-64	2.7	12
131	Diagnostic accuracy of early magnetic resonance imaging to determine motor outcomes in infants born preterm: a systematic review and meta-analysis. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 134-146	3.3	12

130	Psychometric properties of parent and child reported sleep assessment tools in children with cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 162-172	3.3	12
129	The need for improved brain lesion segmentation techniques for children with cerebral palsy: A review. <i>International Journal of Developmental Neuroscience</i> , 2015 , 47, 229-46	2.7	11
128	Prem Baby Triple P a new parenting intervention for parents of infants born very preterm: acceptability and barriers. <i>Research in Social and Administrative Pharmacy</i> , 2011 , 34, 602-9	2.9	11
127	Does intramuscular botulinum toxin A injection improve upper-limb function in children with hemiplegic cerebral palsy?. <i>Medical Journal of Australia</i> , 2002 , 177, 158	4	11
126	. <i>Journal of Pediatric Orthopaedics</i> , 2002 , 22, 660-667	2.4	11
125	Alterations in regional shape on ipsilateral and contralateral cortex contrast in children with unilateral cerebral palsy and are predictive of multiple outcomes. <i>Human Brain Mapping</i> , 2016 , 37, 3588-603	5.0	11
124	Systematic review of physiotherapy interventions to improve gross motor capacity and performance in children and adolescents with an acquired brain injury. <i>Brain Injury</i> , 2016 , 30, 948-59	2.1	11
123	Self-care and manual ability in preschool children with cerebral palsy: a longitudinal study. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 570-578	3.3	11
122	Assessment of upper limb use in children with typical development and neurodevelopmental disorders by inertial sensors: a systematic review. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2018 , 15, 94	5.3	11
121	Interventions to improve physical function for children and young people with cerebral palsy: international clinical practice guideline. <i>Developmental Medicine and Child Neurology</i> , 2021 ,	3.3	11
120	Mother-Very Preterm Infant Relationship Quality: RCT of Baby Triple P. <i>Journal of Child and Family Studies</i> , 2017 , 26, 284-295	2.3	10
119	Corticopontocerebellar Connectivity Disruption in Congenital Hemiplegia. <i>Neurorehabilitation and Neural Repair</i> , 2015 , 29, 858-66	4.7	10
118	Early prediction of typical outcome and mild developmental delay for prioritisation of service delivery for very preterm and very low birthweight infants: a study protocol. <i>BMJ Open</i> , 2016 , 6, e010726	3	10
117	PREDICT-CP: study protocol of implementation of comprehensive surveillance to predict outcomes for school-aged children with cerebral palsy. <i>BMJ Open</i> , 2017 , 7, e014950	3	10
116	A systematic review of clinimetric properties of measurements of motivation for children aged 5-16 years with a physical disability or motor delay. <i>Physical and Occupational Therapy in Pediatrics</i> , 2014 , 34, 90-111	2.1	10
115	Executive functioning in children with unilateral cerebral palsy: protocol for a cross-sectional study. <i>BMJ Open</i> , 2013 , 3,	3	10
114	Parenting acceptance and commitment therapy: a randomised controlled trial of an innovative online course for families of children with cerebral palsy. <i>BMJ Open</i> , 2016 , 6, e012807	3	10
113	Extent of altered white matter in unilateral and bilateral periventricular white matter lesions in children with unilateral cerebral palsy. <i>Research in Developmental Disabilities</i> , 2016 , 55, 368-76	2.7	10

112	Validity and reliability of a freehand 3D ultrasound system for the determination of triceps surae muscle volume in children with cerebral palsy. <i>Journal of Anatomy</i> , 2019 , 234, 384-391	2.9	10
111	Evaluation of group versus individual physiotherapy following lower limb intra-muscular Botulinum Toxin-Type A injections for ambulant children with cerebral palsy: A single-blind randomized comparison trial. <i>Research in Developmental Disabilities</i> , 2016 , 53-54, 267-78	2.7	9
110	Comparing parent and provider priorities in discussions of early detection and intervention for infants with and at risk of cerebral palsy. <i>Child: Care, Health and Development</i> , 2019 , 45, 799-807	2.8	9
109	Methylation capacity in children with severe cerebral palsy. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 768-76	4.6	9
108	MiYoga: a randomised controlled trial of a mindfulness movement programme based on hatha yoga principles for children with cerebral palsy: a study protocol. <i>BMJ Open</i> , 2017 , 7, e015191	3	9
107	FAST CP: protocol of a randomised controlled trial of the efficacy of a 12-week combined Functional Anaerobic and Strength Training programme on muscle properties and mechanical gait deficiencies in adolescents and young adults with spastic-type cerebral palsy. <i>BMJ Open</i> , 2015 , 5, e008059	3	9
106	The Dimensions of Mastery Questionnaire in school-aged children with congenital hemiplegia: test-retest reproducibility and parent-child concordance. <i>Physical and Occupational Therapy in Pediatrics</i> , 2014 , 34, 168-84	2.1	9
105	Relationships between dietary intake and body composition according to gross motor functional ability in preschool-aged children with cerebral palsy. <i>Annals of Nutrition and Metabolism</i> , 2012 , 61, 349-57	4.5	9
104	Tele-UPCAT: study protocol of a randomised controlled trial of a home-based Tele-monitored Upper limb Children Action observation Training for participants with unilateral cerebral palsy. <i>BMJ Open</i> , 2018 , 8, e017819	3	9
103	PREMM: preterm early massage by the mother: protocol of a randomised controlled trial of massage therapy in very preterm infants. <i>BMC Pediatrics</i> , 2016 , 16, 146	2.6	9
102	Utilisation of coaching practices in early interventions in children at risk of developmental disability/delay: a systematic review. <i>Disability and Rehabilitation</i> , 2020 , 42, 2846-2867	2.4	9
101	Actigraph assessment for measuring upper limb activity in unilateral cerebral palsy. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019 , 16, 30	5.3	8
100	Efficacy of cycling interventions to improve function in children and adolescents with cerebral palsy: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2019 , 33, 1113-1129	3.3	8
99	The clinimetric properties of aerobic and anaerobic fitness measures in adults with cerebral palsy: A systematic review of the literature. <i>Research in Developmental Disabilities</i> , 2015 , 45-46, 316-28	2.7	8
98	Relationship between habitual physical activity, motor capacity, and capability in children with cerebral palsy aged 4-5 years across all functional abilities. <i>Disability and Health Journal</i> , 2018 , 11, 632-636	4.2	8
97	Translating Evidence to Increase Quality and Dose of Upper Limb Therapy for Children with Unilateral Cerebral Palsy: A Pilot Study. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 305-29	2.1	8
96	Brain lesion scores obtained using a simple semi-quantitative scale from MR imaging are associated with motor function, communication and cognition in dyskinetic cerebral palsy. <i>NeuroImage: Clinical</i> , 2018 , 19, 892-900	5.3	8
95	The effect of aquatic high-intensity interval training on aerobic performance, strength and body composition in a non-athletic population: systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2019 , 33, 157-170	3.3	8

94	Development of a Wearable Sensor Network for Quantification of Infant General Movements for the Diagnosis of Cerebral Palsy. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference, 2019, 2019, 7134-7139</i>	0.9	8
93	Stability of executive functioning measures in 8-17-year-old children with unilateral cerebral palsy. <i>Clinical Neuropsychologist, 2015, 29, 133-49</i>	4.4	8
92	School readiness of children with cerebral palsy. <i>Developmental Medicine and Child Neurology, 2014, 56, 786-93</i>	3.3	8
91	Micronutrient, antioxidant, and oxidative stress status in children with severe cerebral palsy. <i>Journal of Parenteral and Enteral Nutrition, 2013, 37, 97-101</i>	4.2	8
90	Reproducibility in measuring physical activity in children and adolescents with an acquired brain injury. <i>Brain Injury, 2016, 30, 1692-1698</i>	2.1	8
89	Efficacy of Melatonin for Sleep Disturbance in Children with Persistent Post-Concussion Symptoms: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Neurotrauma, 2021, 38, 950-959</i>	5.4	8
88	Background EEG features and prediction of cognitive outcomes in very preterm infants: A systematic review. <i>Early Human Development, 2018, 127, 74-84</i>	2.2	8
87	Brain representation of action observation in human infants. <i>Developmental Medicine and Child Neurology, 2015, 57 Suppl 2, 26-30</i>	3.3	7
86	Protein levels in enteral feeds: do these meet requirements in children with severe cerebral palsy?. <i>British Journal of Nutrition, 2012, 107, 1476-81</i>	3.6	7
85	Seeing the gaps: a systematic review of visual perception tools for children with hemiplegia. <i>Disability and Rehabilitation, 2011, 33, 1854-65</i>	2.4	7
84	Brain microstructure and morphology of very preterm-born infants at term equivalent age: Associations with motor and cognitive outcomes at 1 and 2 years. <i>NeuroImage, 2020, 221, 117163</i>	7.9	7
83	Clinical tools used in young infants born very preterm to predict motor and cognitive delay (not cerebral palsy): a systematic review. <i>Developmental Medicine and Child Neurology, 2021, 63, 387-395</i>	3.3	7
82	Validity of Accelerometry to Measure Physical Activity Intensity in Children With an Acquired Brain Injury. <i>Pediatric Physical Therapy, 2017, 29, 322-329</i>	0.9	6
81	Effects of a training programme of functional electrical stimulation (FES) powered cycling, recreational cycling and goal-directed exercise training on children with cerebral palsy: a randomised controlled trial protocol. <i>BMJ Open, 2019, 9, e024881</i>	3	6
80	A Randomized Trial of Baby Triple P for Preterm Infants: Child Outcomes at 2 Years of Corrected Age. <i>Journal of Pediatrics, 2019, 210, 48-54.e2</i>	3.6	6
79	Self-care performance in children with cerebral palsy: a longitudinal study. <i>Developmental Medicine and Child Neurology, 2020, 62, 1061-1067</i>	3.3	6
78	Optimization of MRI-based scoring scales of brain injury severity in children with unilateral cerebral palsy. <i>Pediatric Radiology, 2016, 46, 270-9</i>	2.8	6
77	Quality of life of children with CP: condition-specific instrument and proxy reports. <i>Developmental Medicine and Child Neurology, 2008, 50, 167</i>	3.3	6

76	Analgesic effects of botulinum toxin A: a randomized, placebo-controlled clinical trial. <i>Developmental Medicine and Child Neurology</i> , 2007 , 42, 116-121	3.3	6
75	Protocol for a multisite randomised trial of Hand-Arm Bimanual Intensive Training Including Lower Extremity training for children with bilateral cerebral palsy: HABIT-ILE Australia. <i>BMJ Open</i> , 2019 , 9, e032194	3.194	6
74	Parenting Intervention Combined with Acceptance and Commitment Therapy: Processes of Change. <i>Journal of Child and Family Studies</i> , 2019 , 28, 1673-1680	2.3	5
73	Efficacy of interventions to improve psychological adjustment for parents of infants with or at risk of neurodevelopmental disability: A systematic review. <i>Infant Mental Health Journal</i> , 2020 , 41, 697-722	2.3	5
72	Quality of life and habitual physical activity in children with cerebral palsy aged 5 years: A cross-sectional study. <i>Research in Developmental Disabilities</i> , 2018 , 74, 139-145	2.7	5
71	Test-retest Reproducibility of the Assessment of Motor and Process Skills in Children with Unilateral Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016 , 36, 144-54	2.1	5
70	Oropharyngeal dysphagia in children with cerebral palsy: comparisons between a high- and low-resource country. <i>Disability and Rehabilitation</i> , 2017 , 39, 2404-2412	2.4	5
69	Systematic review of the cost-effectiveness of sample size maintenance programs in studies involving postal questionnaires reveals insufficient economic information. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 1031-40	5.7	5
68	Micronutrient intakes in enterally and orally fed children with severe cerebral palsy. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2011 , 6, e259-e263		5
67	A review of energy intake measures used in young children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 569	3.3	5
66	Physiotherapy management of spasticity		5
65	Functional electrical stimulation cycling, goal-directed training, and adapted cycling for children with cerebral palsy: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 1406-1413	3.3	5
64	Growing muscles in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 431-2	3.3	5
63	Using ventricular modeling to robustly probe significant deep gray matter pathologies: Application to cerebral palsy. <i>Human Brain Mapping</i> , 2016 , 37, 3795-3809	5.9	5
62	Stability of the Manual Ability Classification System in young children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 798-804	3.3	5
61	Use of Segmental Lengths for the Assessment of Growth in Children with Cerebral Palsy		5
60	Characteristics associated with physical activity capacity and performance in children and adolescents with an acquired brain injury. <i>Brain Injury</i> , 2017 , 31, 667-673	2.1	4
59	Randomised controlled trial of a novel online cognitive rehabilitation programme for children with cerebral palsy: a study protocol. <i>BMJ Open</i> , 2019 , 9, e028505	3	4

58	The effect of combined functional anaerobic and strength training on treadmill gait kinematics and kinetics in ambulatory young adults with cerebral palsy. <i>Gait and Posture</i> , 2019 , 70, 323-329	2.6	4
57	Prediction of childhood brain outcomes in infants born preterm using neonatal MRI and concurrent clinical biomarkers (PREBO-6): study protocol for a prospective cohort study. <i>BMJ Open</i> , 2020 , 10, e036480	3.80	4
56	The Pediatric Subjective Global Nutrition Assessment Classifies More Children With Cerebral Palsy as Malnourished Compared With Anthropometry. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020 , 120, 1893-1901	3.9	4
55	A systematic review of upper limb activity measures for 5- to 18-year-old children with bilateral cerebral palsy. <i>Australian Occupational Therapy Journal</i> , 2019 , 66, 552-567	1.7	4
54	Transition to Secondary School for Students with Cerebral Palsy and Implications for Quality of Life: A Systematic Review. <i>Journal of Occupational Therapy, Schools, and Early Intervention</i> , 2009 , 2, 133-147	0.5	4
53	Gait patterns after fracture of the femoral shaft in children, managed by external fixation or early hip spica cast. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 463-71	2.4	4
52	Development, and construct validity and internal consistency of the Grasp and Reach Assessment of Brisbane (GRAB) for infants with asymmetric brain injury. <i>Research in Social and Administrative Pharmacy</i> , 2016 , 45, 110-123	2.9	4
51	Understanding the impact of bilateral brain injury in children with unilateral cerebral palsy. <i>Human Brain Mapping</i> , 2020 , 41, 2794-2807	5.9	3
50	Identifying relevant biomarkers of brain injury from structural MRI: Validation using automated approaches in children with unilateral cerebral palsy. <i>PLoS ONE</i> , 2017 , 12, e0181605	3.7	3
49	GRIN: "GRoup versus INdividual physiotherapy following lower limb intra-muscular Botulinum Toxin-A injections for ambulant children with cerebral palsy: an assessor-masked randomised comparison trial": study protocol. <i>BMC Pediatrics</i> , 2014 , 14, 35	2.6	3
48	A systematic review of infant feeding experience and hospitalisation in developed countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 131-8	3.1	3
47	Application of a hermeneutic phenomenologically orientated approach to a qualitative study. <i>International Journal of Therapy and Rehabilitation</i> , 2012 , 19, 370-378	0.4	3
46	Hand function and self-care in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 576-583	3.3	3
45	Using Rasch and factor analysis to develop a Proxy-Reported health state classification (descriptive) system for Cerebral Palsy. <i>Disability and Rehabilitation</i> , 2021 , 43, 2647-2655	2.4	3
44	Sedentary Behavior in Children With Cerebral Palsy Between 1.5 and 12 Years: A Longitudinal Study. <i>Pediatric Physical Therapy</i> , 2020 , 32, 367-373	0.9	3
43	Study protocol of a randomized controlled trial of home-based computerized executive function training for children with cerebral palsy. <i>BMC Pediatrics</i> , 2020 , 20, 9	2.6	3
42	Machine Learning to Quantify Physical Activity in Children with Cerebral Palsy: Comparison of Group, Group-Personalized, and Fully-Personalized Activity Classification Models. <i>Sensors</i> , 2020 , 20,	3.8	3
41	ENACT (ENvironmental enrichment for infants; parenting with Acceptance and Commitment Therapy): a randomised controlled trial of an innovative intervention for infants at risk of autism spectrum disorder. <i>BMJ Open</i> , 2020 , 10, e034315	3	3

40	Early Moves: a protocol for a population-based prospective cohort study to establish general movements as an early biomarker of cognitive impairment in infants. <i>BMJ Open</i> , 2021 , 11, e041695	3	3
39	Novel approaches to measuring community integration in adults with cerebral palsy. <i>Disability and Rehabilitation</i> , 2020 , 42, 2653-2664	2.4	3
38	Participation predictors for leisure-time physical activity intervention in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 566-575	3.3	3
37	Early clinical and MRI biomarkers of cognitive and motor outcomes in very preterm born infants. <i>Pediatric Research</i> , 2021 ,	3.2	3
36	Experiences of children and parents in MiYoga, an embodied mindfulness yoga program for cerebral palsy: A mixed method study. <i>Complementary Therapies in Clinical Practice</i> , 2019 , 34, 208-216	3.5	2
35	Six-month follow-up of a mindfulness yoga program, MiYoga, on attention, executive function, behaviour and physical outcomes in cerebral palsy. <i>Disability and Rehabilitation</i> , 2020 , 1-7	2.4	2
34	A spatio-temporal atlas of neonatal diffusion MRI based on kernel ridge regression 2017 ,		2
33	Expectation-Maximization with Image-Weighted Markov Random Fields to Handle Severe Pathology 2015 ,		2
32	Biomechanical transformation of the gastroc-soleus muscle with botulinum toxin A in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2007 , 42, 32-41	3.3	2
31	Early Parenting Acceptance and Commitment Therapy @early PACT@ for parents of infants with cerebral palsy: a study protocol of a randomised controlled trial. <i>BMJ Open</i> , 2020 , 10, e037033	3	2
30	Preschool HABIT-ILE: study protocol for a randomised controlled trial to determine efficacy of intensive rehabilitation compared with usual care to improve motor skills of children, aged 2-5 years, with bilateral cerebral palsy. <i>BMJ Open</i> , 2021 , 11, e041542	3	2
29	Measurement of physical activity in children and adolescents with cerebral palsy: the way forward. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 780-1	3.3	1
28	Descriptive contents analysis of ParticiPate CP: a participation-focused intervention to promote physical activity participation in children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2021 , 1-11	2.4	1
27	The size and echogenicity of the tibialis anterior muscle is preserved in both limbs in young children with unilateral spastic cerebral palsy. <i>Disability and Rehabilitation</i> , 2020 , 1-10	2.4	1
26	Blinding and bias in randomized controlled trials: when to measure the effectiveness of blinding. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 260	3.3	1
25	Consensus of physician behaviours to target for early diagnosis of cerebral palsy: A Delphi study. <i>Journal of Paediatrics and Child Health</i> , 2021 , 57, 1009-1015	1.3	1
24	Investigating Brain Age Deviation in Preterm Infants: A Deep Learning Approach. <i>Lecture Notes in Computer Science</i> , 2018 , 87-96	0.9	1
23	Combined hypothermia and mesenchymal stem cells in animal models of neonatal hypoxic-ischaemic encephalopathy: a systematic review. <i>Pediatric Research</i> , 2021 ,	3.2	1

22	Technology-assisted quantification of movement to predict infants at high risk of motor disability: A systematic review. <i>Research in Developmental Disabilities</i> , 2021 , 118, 104071	2.7	1
21	Best evidence for improving function in children with cerebral palsy: Success is within reach.. <i>Developmental Medicine and Child Neurology</i> , 2022 ,	3.3	1
20	Telehealth Program for Infants at Risk of Cerebral Palsy during the Covid-19 Pandemic: A Pre-post Feasibility Experimental Study.. <i>Physical and Occupational Therapy in Pediatrics</i> , 2022 , 1-20	2.1	1
19	Parenting Acceptance and Commitment Therapy: An RCT of an online course with families of children with CP. <i>Behaviour Research and Therapy</i> , 2022 , 104129	5.2	1
18	Early detection of Australian Aboriginal and Torres Strait Islander infants at high risk of adverse neurodevelopmental outcomes at 12 months corrected age: LEAP-CP prospective cohort study protocol.. <i>BMJ Open</i> , 2022 , 12, e053646	3	0
17	Clinimetric properties of visuo-perceptual and visuo-cognitive assessment tools used for children with cerebral visual impairment and cerebral palsy or developmental delay: a systematic review. <i>Disability and Rehabilitation</i> , 2021 , 1-13	2.4	0
16	Efficacy of early interventions with active parent implementation in low-and-Middle income countries for young children with cerebral palsy to improve child development and parent mental health outcomes: a systematic review. <i>Disability and Rehabilitation</i> , 2021 , 1-15	2.4	0
15	Hand Function in 8- to 12-Year-Old Children with Bilateral Cerebral Palsy and Interpretability of the Both Hands Assessment. <i>Physical and Occupational Therapy in Pediatrics</i> , 2021 , 41, 358-371	2.1	0
14	A qualitative analysis of the experiences of children with cerebral palsy and their caregivers in a goal-directed cycling programme. <i>Disability and Rehabilitation</i> , 2020 , 1-8	2.4	0
13	Mothers' perspectives on the influences shaping their early experiences with infants at risk of cerebral palsy in India. <i>Research in Developmental Disabilities</i> , 2021 , 113, 103957	2.7	0
12	PREDICTING ATTENDANCE OF A PREVENTIVE PARENTING INTERVENTION FOR VERY PRETERM INFANTS. <i>Infant Mental Health Journal</i> , 2018 , 39, 699-706	2.3	0
11	Cognitive, academic, executive and psychological functioning in children with spastic motor type cerebral palsy: Influence of extent, location, and laterality of brain lesions.. <i>European Journal of Paediatric Neurology</i> , 2022 , 38, 33-46	3.8	0
10	Sakzewski et al. reply. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 336-337	3.3	
9	. <i>American Journal of Neuroradiology</i> , 2018 , 39, E40-E41	4.4	
8	Baby Triple P for Parents of a Very Preterm Infant: A Case Study. <i>Journal of Child and Family Studies</i> , 2017 , 26, 633-642	2.3	
7	Stepping Stones Triple P and Acceptance and Commitment Therapy for Parents of Children with Cerebral Palsy: Trial Protocol [CORRIGENDUM]. <i>Brain Impairment</i> , 2014 , 15, 234-234	1	
6	Very early upper limb interventions for infants with asymmetric brain lesions 2014 , 291-304		
5	Sakzewski et al. reply. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 381-382	3.3	

4	Predictors of Maternal Bonding and Responsiveness for Mothers of Very Preterm Infants.. <i>Journal of Clinical Psychology in Medical Settings</i> , 2022 , 1	2
3	Commentary on Stability of the Gross Motor Function Classification System in Children with Cerebral Palsy Living in Stockholm and Factors Associated with Change. <i>Physical and Occupational Therapy in Pediatrics</i> , 2021 , 41, 337-339	2.1
2	Automating Quantitative Measures of an Established Conventional MRI Scoring System for Preterm-Born Infants Scanned between 29 and 47 Weeks Postmenstrual Age. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1870-1877	4.4
1	Study protocol for Running for health (Run4Health CP): a multicentre, assessor-blinded randomised controlled trial of 12 weeks of two times weekly Frame Running training versus usual care to improve cardiovascular health risk factors in children and youth with cerebral palsy.. <i>BMJ Open</i> , 2022 , 12, e057668	3