

Roslyn Boyd

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4750773/roslyn-boyd-publications-by-year.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	Predictors of Maternal Bonding and Responsiveness for Mothers of Very Preterm Infants.. <i>Journal of Clinical Psychology in Medical Settings</i> , 2022 , 1	2	
344	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
343	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
342	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
341	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
340	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	
339	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
338	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
337	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
336	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
335	Hand function and self-care in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 576-583	3.3	3
334	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
333	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
332	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
331	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
330	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	
329	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	83	26

328	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
327	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
326	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</i> , 2021 , 63, 387-395	3.3	7
325	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
324	Early clinical and MRI biomarkers of cognitive and motor outcomes in very preterm born infants. <i>Pediatric Research</i> , 2021 ,	3.2	3
323	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
322	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	
321	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
320	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
319	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
318	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	4
317	Self-care performance in children with cerebral palsy: a longitudinal study. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 1061-1067	3.3	6
316	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
315	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
314	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
313	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
312	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
311	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

310	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
309	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
308	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
307	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</i> , 2020, 221, 117163	7.9	7
306	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
305	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
304	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
303	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
302	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
301	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
300	Novel approaches to measuring community integration in adults with cerebral palsy. <i>Disability and Rehabilitation</i> , 2020, 42, 2653-2664	2.4	3
299	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
298	Efficacy of Melatonin in Children With Postconcussive Symptoms: A Randomized Clinical Trial. <i>Pediatrics</i> , 2020, 145,	7.4	17
297	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
296	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</i> , 2019, 9, e024881	3	6
295	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
294	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
293	Actigraph assessment for measuring upper limb activity in unilateral cerebral palsy. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019, 16, 30	5.3	8

292	A Randomized Trial of Baby Triple P for Preterm Infants: Child Outcomes at 2 Years of Corrected Age. <i>Journal of Pediatrics</i> , 2019 , 210, 48-54.e2	3.6	6
291	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
290	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
289	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
288	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
287	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
286	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
285	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
284	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</i> , 2019 , 2019, 7134-7139	0.9	8
283	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	6	
282	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
281	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
280	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
279	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
278	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
277	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 ^{1,2}	8	
276	Pixel-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
275	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

274	. <i>American Journal of Neuroradiology</i> , 2018 , 39, E40-E41	4.4
273	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
272	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
271	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
270	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 18	3.3
269	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
268	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
267	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
266	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
265	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
264	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
263	Investigating Brain Age Deviation in Preterm Infants: A Deep Learning Approach. <i>Lecture Notes in Computer Science</i> , 2018 , 87-96	0.9 1
262	PREDICTING ATTENDANCE OF A PREVENTIVE PARENTING INTERVENTION FOR VERY PRETERM INFANTS. <i>Infant Mental Health Journal</i> , 2018 , 39, 699-706	2.3 0
261	Background EEG features and prediction of cognitive outcomes in very preterm infants: A systematic review. <i>Early Human Development</i> , 2018 , 127, 74-84	2.2 8
260	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
259	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
258	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
257	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

256	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
255	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
254	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
253	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
252	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
251	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
250	Reliability of four models for clinical gait analysis. <i>Gait and Posture</i> , 2017, 54, 325-331	2.6	69
249	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
248	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
247	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
246	Sakzewski et al. reply. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 336-337	3.3	
245	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
244	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
243	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
242	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
241	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
240	REACH: study protocol of a randomised trial of rehabilitation very early in congenital hemiplegia. <i>BMJ Open</i> , 2017, 7, e017204	3	27
239	Validity of Accelerometry to Measure Physical Activity Intensity in Children With an Acquired Brain Injury. <i>Pediatric Physical Therapy</i> , 2017, 29, 322-329	0.9	6

238	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
237	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, 118 ¹⁻³ -1187 ¹⁷		
236	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
235	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
234	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
233	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
232	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
231	Oropharyngeal Dysphagia and Cerebral Palsy. <i>Pediatrics</i> , 2017 , 140,	7.4	25
230	A spatio-temporal atlas of neonatal diffusion MRI based on kernel ridge regression 2017 ,		2
229	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
228	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	
227	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
226	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
225	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
224	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
223	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
222	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
221	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 ²		10

220	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
219	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
218	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
217	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
216	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}	2.1	8
215	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
214	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
213	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
212	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
211	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
210	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
209	Optimization of MRI-based scoring scales of brain injury severity in children with unilateral cerebral palsy. <i>Pediatric Radiology</i> , 2016 , 46, 270-9	2.8	6
208	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
207	Interpreting Intervention Induced Neuroplasticity with fMRI: The Case for Multimodal Imaging Strategies. <i>Neural Plasticity</i> , 2016 , 2016, 2643491	3.3	28
206	Growing muscles in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 431-2	3.3	5
205	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}	5.0	11
204	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
203	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

202	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
201	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
200	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
199	Reproducibility in measuring physical activity in children and adolescents with an acquired brain injury. <i>Brain Injury</i> , 2016, 30, 1692-1698	2.1	8
198	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
197	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
196	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
195	Longitudinal Growth, Diet, and Physical Activity in Young Children With Cerebral Palsy. <i>Pediatrics</i> , 2016, 138,	7.4	20
194	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
193	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
192	Action observation in infancy: implications for neuro-rehabilitation. <i>Developmental Medicine and Child Neurology</i> , 2016, 58 Suppl 4, 74-7	3.3	14
191	Rehabilitation and neuroplasticity in children with unilateral cerebral palsy. <i>Nature Reviews Neurology</i> , 2015, 11, 390-400	15	82
190	Estimation of the hip joint centre in human motion analysis: a systematic review. <i>Clinical Biomechanics</i> , 2015, 30, 319-29	2.2	74
189	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
188	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
187	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
186	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
185	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

184	Safety of Botulinum Toxin Type A for Children With Nonambulatory Cerebral Palsy. <i>Pediatrics</i> , 2015, 136, 895-904	7.4	12
183	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
182	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
181	Corticopontocerebellar Connectivity Disruption in Congenital Hemiplegia. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 858-66	4.7	10
180	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
179	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
178	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
177	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
176	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
175	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
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	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
172	Brain representation of action observation in human infants. <i>Developmental Medicine and Child Neurology</i> , 2015, 57 Suppl 2, 26-30	3.3	7
171	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
170	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
169	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
168	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
167	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

166	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
165	Expectation-Maximization with Image-Weighted Markov Random Fields to Handle Severe Pathology 2015,	2	
164	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
163	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
162	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
161	Stability of executive functioning measures in 8-17-year-old children with unilateral cerebral palsy. <i>Clinical Neuropsychologist</i> , 2015, 29, 133-49	4.4	8
160	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
159	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
158	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
157	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
156	Interventions to reduce behavioral problems in children with cerebral palsy: an RCT. <i>Pediatrics</i> , 2014, 133, e1249-57	7.4	66
155	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
154	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
153	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
152	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
151	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
150	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
149	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

148	Oropharyngeal dysphagia in preschool children with cerebral palsy: oral phase impairments. <i>Research in Developmental Disabilities</i> , 2014, 35, 3469-81	2.7	32
147	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
146	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
145	Efficacy of upper limb therapies for unilateral cerebral palsy: a meta-analysis. <i>Pediatrics</i> , 2014, 133, e175-204	175	
144	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
143	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
142	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
141	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
140	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
139	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
138	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
137	School readiness of children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 786-93	3.3	8
136	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
135	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
134	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	
133	Very early upper limb interventions for infants with asymmetric brain lesions 2014, 291-304		
132	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
131	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

130	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
129	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 ²⁸	3.3	59
128	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
127	Executive function in children and adolescents with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 926-33	3.3	53
126	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
125	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
124	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
123	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
122	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
121	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 ²⁹	2.2	23
120	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 ²⁷	2.7	39
119	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
118	Sensory profiles of children born Early Human Development, 2013, 89, 727-32	2.2	28
117	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
116	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
115	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, 2419-32 ²⁷	2.7	17
114	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
113	Assessments of sensory processing in infants: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 314-26	3.3	45

112	Executive functioning in children with unilateral cerebral palsy: protocol for a cross-sectional study. <i>BMJ Open</i> , 2013, 3,	3	10
111	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
110	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
109	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
108	Micronutrient, antioxidant, and oxidative stress status in children with severe cerebral palsy. <i>Journal of Parenteral and Enteral Nutrition</i> , 2013, 37, 97-101	4.2	8
107	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
106	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
105	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	18	
104	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
103	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
102	Oropharyngeal dysphagia and gross motor skills in children with cerebral palsy. <i>Pediatrics</i> , 2013, 131, e1553-62	7.4	97
101	Methylation capacity in children with severe cerebral palsy. <i>European Journal of Clinical Investigation</i> , 2012, 42, 768-76	4.6	9
100	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
99	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
98	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
97	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
96	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
95	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, 349-55	4.5	9

94	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
93	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
92	Sakzewski et al. reply. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 381-382	3.3	
91	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
90	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
89	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
88	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
87	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
86	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
85	Protein levels in enteral feeds: do these meet requirements in children with severe cerebral palsy?. <i>British Journal of Nutrition</i> , 2012, 107, 1476-81	3.6	7
84	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
83	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
82	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
81	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
80	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
79	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
78	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
77	Energy requirements in preschool-age children with cerebral palsy. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1309-15	7	26

76	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
75	Fitness and physical activity in children and youth with disabilities. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012 , 2012, 162648	2.1	14
74	Use of Segmental Lengths for the Assessment of Growth in Children with Cerebral Palsy 2012 , 1279-1297	5	
73	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	
72	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
71	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
70	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
69	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
68	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
67	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
66	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
65	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
64	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
63	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
62	Seeing the gaps: a systematic review of visual perception tools for children with hemiplegia. <i>Disability and Rehabilitation</i> , 2011 , 33, 1854-65	2.4	7
61	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
60	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
59	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

58	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
57	Micronutrient adequacy and morbidity: paucity of information in children with cerebral palsy. <i>Nutrition Reviews</i> , 2010 , 68, 739-48	6.4	13
56	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
55	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
54	Systematic review of interventions for low bone mineral density in children with cerebral palsy. <i>Pediatrics</i> , 2010 , 125, e670-8	7.4	44
53	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
52	A balancing act: children's experience of modified constraint-induced movement therapy. <i>Developmental Neurorehabilitation</i> , 2010 , 13, 88-94	1.8	52
51	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
50	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
49	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
48	Reduced cerebellar diameter in very preterm infants with abnormal general movements. <i>Early Human Development</i> , 2010 , 86, 1-5	2.2	52
47	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
46	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
45	Plasticity of the visual system after early brain damage. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 891-900	3.3	58
44	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
43	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
42	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
41	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

40	Improving the outcome of infants born at . <i>BMC Pediatrics</i> , 2009 , 9, 73	2.6	37
39	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
38	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
37	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
36	Quality of life of children with CP: condition-specific instrument and proxy reports. <i>Developmental Medicine and Child Neurology</i> , 2008 , 50, 167	3.3	6
35	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
34	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
33	Quality of general movements is related to white matter pathology in very preterm infants. <i>Pediatrics</i> , 2008 , 121, e1184-9	7.4	98
32	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
31	Biomechanical transformation of the gastro-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
30	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
29	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
28	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
27	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
26	Hip displacement in cerebral palsy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 121-9	5.6	131
25	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
24	HIP DISPLACEMENT IN CEREBRAL PALSY. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 121-129	5.6	15
23	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

22	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
21	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
20	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
19	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
18	. <i>Journal of Pediatric Orthopaedics</i> , 2002, 22, 660-667	2.4	11
17	Hip Displacement in Spastic Cerebral Palsy: Repeatability of Radiologic Measurement. <i>Journal of Pediatric Orthopaedics</i> , 2002, 22, 660-667	2.4	86
16	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
15	Hip displacement in spastic cerebral palsy: repeatability of radiologic measurement. <i>Journal of Pediatric Orthopaedics</i> , 2002, 22, 660-7	2.4	43
14	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
13	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
12	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
11	Outcome measurement of effectiveness of botulinum toxin type A in children with cerebral palsy: an ICIDH-2 approach. <i>European Journal of Neurology</i> , 2001, 8 Suppl 5, 167-77	6	26
10	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
9	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
8	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
7	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
6	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
5	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		45

LIST OF PUBLICATIONS

4	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
3	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
2	Transient urinary incontinence after botulinum A toxin. <i>Lancet, The</i> , 1996, 348, 481-2	40	20
1	Physiotherapy management of spasticity79-98		5