Roslyn Boyd

List of Publications by Year in descending order

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POSLVN ROVD

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Early, Accurate Diagnosis and Early Intervention in Cerebral Palsy. JAMA Pediatrics, 2017, 171, 897. | 3.3 | 898 |
| 2 | Objective measurement of clinical findings in the use of botulinum toxin type A for the management of children with cerebral palsy. European Journal of Neurology, 1999, 6, s23. | 1.7 | 426 |
| 3 | Early developmental intervention programmes provided post hospital discharge to prevent motor and cognitive impairment in preterm infants. The Cochrane Library, 2015, 2015, CD005495. | 1.5 | 425 |
| 4 | Recommendations for the use of botulinum toxin type A in the management of cerebral palsy. Gait and Posture, 2000, 11, 67-79. | 0.6 | 356 |
| 5 | A systematic review of tests to predict cerebral palsy in young children. Developmental Medicine and Child Neurology, 2013, 55, 418-426. | 1.1 | 352 |
| 6 | A systematic review of the clinimetric properties of neuromotor assessments for preterm infants during the first year of life. Developmental Medicine and Child Neurology, 2008, 50, 254-266. | 1.1 | 271 |
| 7 | Management of upper limb dysfunction in children with cerebral palsy: a systematic review. European Journal of Neurology, 2001, 8, 150-166. | 1.7 | 237 |
| 8 | Efficacy of Upper Limb Therapies for Unilateral Cerebral Palsy: A Meta-analysis. Pediatrics, 2014, 133, e175-e204. | 1.0 | 235 |
| 9 | Hip Displacement in Cerebral Palsy. Journal of Bone and Joint Surgery - Series A, 2006, 88, 121. | 1.4 | 222 |
| 10 | Systematic Review and Meta-analysis of Therapeutic Management of Upper-Limb Dysfunction in Children With Congenital Hemiplegia. Pediatrics, 2009, 123, e1111-e1122. | 1.0 | 202 |
| 11 | Paediatric quality of life instruments: a review of the impact of the conceptual framework on outcomes. Developmental Medicine and Child Neurology, 2006, 48, 311-318. | 1.1 | 199 |
| 12 | The impact of caring for a child with cerebral palsy: quality of life for mothers and fathers. Child: Care, Health and Development, 2010, 36, 63-73. | 0.8 | 190 |
| 13 | Clinimetric properties of participation measures for 5―to 13â€yearâ€old children with cerebral palsy: a systematic review. Developmental Medicine and Child Neurology, 2007, 49, 232-240. | 1.1 | 184 |
| 14 | Do early intervention programmes improve cognitive and motor outcomes for preterm infants after discharge? A systematic review. Developmental Medicine and Child Neurology, 2009, 51, 851-859. | 1.1 | 181 |
| 15 | Analgesic effects of botulinum toxin A: a randomized, placebo-controlled clinical trial. Developmental Medicine and Child Neurology, 2000, 42, 116-121. | 1.1 | 172 |
| 16 | Neonatal assessments for the preterm infant up to 4 months corrected age: a systematic review. Developmental Medicine and Child Neurology, 2012, 54, 129-139. | 1.1 | 168 |
| 17 | Psychometric properties of the quality of life questionnaire for children with CP. Developmental Medicine and Child Neurology, 2007, 49, 49-55. | 1.1 | 162 |
| 18 | Early developmental intervention programs post hospital discharge to prevent motor and cognitive impairments in preterm infants. , 2007, , CD005495. | | 159 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Cerebral palsy in Victoria: Motor types, topography and gross motor function. Journal of Paediatrics and Child Health, 2005, 41, 479-483. | 0.4 | 157 |
| 20 | Efficacy of Applied Behavioral Intervention in Preschool Children with Autism for Improving Cognitive, Language, and Adaptive Behavior: A Systematic Review and Meta-analysis. Journal of Pediatrics, 2009, 154, 338-344. | 0.9 | 149 |
| 21 | Early Intervention for Children Aged 0 to 2 Years With or at High Risk of Cerebral Palsy. JAMA Pediatrics, 2021, 175, 846. | 3.3 | 147 |
| 22 | Randomized trial of constraintâ€induced movement therapy and bimanual training on activity outcomes for children with congenital hemiplegia. Developmental Medicine and Child Neurology, 2011, 53, 313-320. | 1.1 | 146 |
| 23 | Does Botulinum Toxin A Combined with Bracing Prevent Hip Displacement in Children with Cerebral Palsy and "Hips at Risk�. Journal of Bone and Joint Surgery - Series A, 2008, 90, 23-33. | 1.4 | 145 |
| 24 | Predicting Motor Development in Very Preterm Infants at 12 Months' Corrected Age: The Role of Qualitative Magnetic Resonance Imaging and General Movements Assessments. Pediatrics, 2009, 123, 512-517. | 1.0 | 145 |
| 25 | Early developmental intervention programmes post-hospital discharge to prevent motor and cognitive impairments in preterm infants. , 2012, 12, CD005495. | | 135 |
| 26 | Biomechanical transformation of the gastroc–soleus muscle with botulinum toxin A in children with cerebral palsy. Developmental Medicine and Child Neurology, 2000, 42, 32. | 1.1 | 130 |
| 27 | Oropharyngeal Dysphagia and Gross Motor Skills in Children With Cerebral Palsy. Pediatrics, 2013, 131, e1553-e1562. | 1.0 | 129 |
| 28 | Upper limb activity measures for 5―to 16â€yearâ€old children with congenital hemiplegia: a systematic review. Developmental Medicine and Child Neurology, 2010, 52, 14-21. | 1.1 | 128 |
| 29 | Rehabilitation and neuroplasticity in children with unilateral cerebral palsy. Nature Reviews Neurology, 2015, 11, 390-400. | 4.9 | 123 |
| 30 | Preventive Care at Home for Very Preterm Infants Improves Infant and Caregiver Outcomes at 2 Years. Pediatrics, 2010, 126, e171-e178. | 1.0 | 122 |
| 31 | Hip surveillance in children with cerebral palsy. Impact on the surgical management of spastic hip disease. Journal of Bone and Joint Surgery: British Volume, 2002, 84, 720-6. | 3.4 | 122 |
| 32 | Reliability of four models for clinical gait analysis. Gait and Posture, 2017, 54, 325-331. | 0.6 | 115 |
| 33 | High- or low-technology measurements of energy expenditure in clinical gait analysis?. Developmental Medicine and Child Neurology, 1999, 41, 676-682. | 1.1 | 115 |
| 34 | Quality of General Movements Is Related to White Matter Pathology in Very Preterm Infants. Pediatrics, 2008, 121, e1184-e1189. | 1.0 | 114 |
| 35 | New insights into the pathology of white matter tracts in cerebral palsy from diffusion magnetic resonance imaging: a systematic review. Developmental Medicine and Child Neurology, 2012, 54, 684-696. | 1.1 | 110 |
| 36 | Upper limb impairments and their impact on activity measures in children with unilateral cerebral palsy. European Journal of Paediatric Neurology, 2012, 16, 475-484. | 0.7 | 106 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Hip Displacement in Spastic Cerebral Palsy: Repeatability of Radiologic Measurement. Journal of Pediatric Orthopaedics, 2002, 22, 660-667. | 0.6 | 104 |
| 38 | Current evidence for the use of botulinum toxin type A in the management of children with cerebral palsy: a systematic review. European Journal of Neurology, 2001, 8, 1-20. | 1.7 | 103 |
| 39 | Estimation of the hip joint centre in human motion analysis: A systematic review. Clinical Biomechanics, 2015, 30, 319-329. | 0.5 | 102 |
| 40 | Development of a condition-specific measure of quality of life for children with cerebral palsy: empirical thematic data reported by parents and children. Child: Care, Health and Development, 2005, 31, 127-135. | 0.8 | 93 |
| 41 | The relationship between quality of life and functioning for children with cerebral palsy. Developmental Medicine and Child Neurology, 2008, 50, 199-203. | 1.1 | 93 |
| 42 | MRI Structural Connectivity, Disruption of Primary Sensorimotor Pathways, and Hand Function in Cerebral Palsy. Brain Connectivity, 2011, 1, 309-316. | 0.8 | 92 |
| 43 | Interventions to improve physical function for children and young people with cerebral palsy: international clinical practice guideline. Developmental Medicine and Child Neurology, 2022, 64, 536-549. | 1.1 | 89 |
| 44 | Impact of Tactile Dysfunction on Upper-Limb Motor Performance in Children With Unilateral Cerebral Palsy. Archives of Physical Medicine and Rehabilitation, 2012, 93, 696-702. | 0.5 | 87 |
| 45 | Validity of accelerometry in ambulatory children and adolescents with cerebral palsy. European Journal of Applied Physiology, 2011, 111, 2951-2959. | 1.2 | 84 |
| 46 | The relationship between unimanual capacity and bimanual performance in children with congenital hemiplegia. Developmental Medicine and Child Neurology, 2010, 52, 811-816. | 1.1 | 83 |
| 47 | Parenting Intervention Combined With Acceptance and Commitment Therapy: A Trial With Families of Children With Cerebral Palsy. Journal of Pediatric Psychology, 2016, 41, 531-542. | 1.1 | 83 |
| 48 | The efficacy of interventions to increase physical activity participation of children with cerebral palsy: a systematic review and metaâ€analysis. Developmental Medicine and Child Neurology, 2017, 59, 1011-1018. | 1.1 | 83 |
| 49 | The effect of botulinum toxin type A and a variable hip abduction orthosis on gross motor function: a randomized controlled trial. European Journal of Neurology, 2001, 8, 109-119. | 1.7 | 82 |
| 50 | Interventions to Reduce Behavioral Problems in Children With Cerebral Palsy: An RCT. Pediatrics, 2014, 133, e1249-e1257. | 1.0 | 81 |
| 51 | Randomized controlled trial of webâ€based multimodal therapy for unilateral cerebral palsy to improve occupational performance. Developmental Medicine and Child Neurology, 2015, 57, 530-538. | 1.1 | 81 |
| 52 | Efficacy of Mindfulness-Based Interventions for Attention and Executive Function in Children and Adolescents—a Systematic Review. Mindfulness, 2018, 9, 59-78. | 1.6 | 81 |
| 53 | Plasticity of the visual system after early brain damage. Developmental Medicine and Child Neurology, 2010, 52, 891-900. | 1.1 | 77 |
| 54 | Clinimetrics of measures of oropharyngeal dysphagia for preschool children with cerebral palsy and neurodevelopmental disabilities: a systematic review. Developmental Medicine and Child Neurology, 2012, 54, 784-795. | 1.1 | 76 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Improving child and parenting outcomes following paediatric acquired brain injury: a randomised controlled trial of Stepping Stones Triple P plus Acceptance and Commitment Therapy. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1172-1183. | 3.1 | 76 |
| 56 | Quality of life of adolescents with cerebral palsy: perspectives of adolescents and parents. Developmental Medicine and Child Neurology, 2009, 51, 193-199. | 1.1 | 75 |
| 57 | Executive function in children and adolescents with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2013, 55, 926-933. | 1.1 | 75 |
| 58 | INCITE: A randomised trial comparing constraint induced movement therapy and bimanual training in children with congenital hemiplegia. BMC Neurology, 2010, 10, 4. | 0.8 | 73 |
| 59 | A systematic review of the psychometric properties of Quality of Life measures for school aged children with cerebral palsy. BMC Pediatrics, 2010, 10, 81. | 0.7 | 73 |
| 60 | What helps the mother of a preterm infant become securely attached, responsive and well-adjusted?. , 2012, 35, 1-11. | | 73 |
| 61 | Best Responders After Intensive Upper-Limb Training for Children With Unilateral Cerebral Palsy. Archives of Physical Medicine and Rehabilitation, 2011, 92, 578-584. | 0.5 | 72 |
| 62 | Predictors of psychological adjustment, experienced parenting burden and chronic sorrow symptoms in parents of children with cerebral palsy. Child: Care, Health and Development, 2013, 39, 366-373. | 0.8 | 70 |
| 63 | Reliability of the Quality of Upper Extremity Skills Test for Children with Cerebral Palsy Aged 2 to 12 Years. Physical and Occupational Therapy in Pediatrics, 2012, 32, 4-21. | 0.8 | 68 |
| 64 | Assessments of sensory processing in infants: a systematic review. Developmental Medicine and Child Neurology, 2013, 55, 314-326. | 1.1 | 67 |
| 65 | The relationship between motor abilities and early social development in a preschool cohort of children with cerebral palsy. Research in Developmental Disabilities, 2010, 31, 1346-1351. | 1.2 | 66 |
| 66 | Tactile function in children with unilateral cerebral palsy compared to typically developing children. Disability and Rehabilitation, 2012, 34, 1488-1494. | 0.9 | 66 |
| 67 | A systematic review of activities of daily living measures for children and adolescents with cerebral palsy. Developmental Medicine and Child Neurology, 2014, 56, 233-244. | 1.1 | 66 |
| 68 | Reliability of a novel, semiâ€quantitative scale for classification of structural brain magnetic resonance imaging in children with cerebral palsy. Developmental Medicine and Child Neurology, 2014, 56, 839-845. | 1.1 | 66 |
| 69 | Medial gastrocnemius and soleus muscleâ€ŧendon unit, fascicle, and tendon interaction during walking in children with cerebral palsy. Developmental Medicine and Child Neurology, 2017, 59, 843-851. | 1.1 | 66 |
| 70 | The Hip in Children With Cerebral Palsy: Predicting the Outcome of Soft Tissue Surgery. Clinical Orthopaedics and Related Research, 1997, 340, 165-171. | 0.7 | 65 |
| 71 | Assessment of the structural brain network reveals altered connectivity in children with unilateral cerebral palsy due to periventricular white matter lesions. NeuroImage: Clinical, 2014, 5, 84-92. | 1.4 | 65 |
| 72 | Australian Cerebral Palsy Child Study: protocol of a prospective population based study of motor and brain development of preschool aged children with cerebral palsy. BMC Neurology, 2013, 13, 57. | 0.8 | 64 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Description and psychometric properties of the CP QOL-Teen: A quality of life questionnaire for adolescents with cerebral palsy. Research in Developmental Disabilities, 2013, 34, 344-352. | 1.2 | 62 |
| 74 | Accuracy and Reliability of Marker-Based Approaches to Scale the Pelvis, Thigh, and Shank Segments in Musculoskeletal Models. Journal of Applied Biomechanics, 2017, 33, 354-360. | 0.3 | 62 |
| 75 | Reduced cerebellar diameter in very preterm infants with abnormal general movements. Early Human Development, 2010, 86, 1-5. | 0.8 | 61 |
| 76 | Parenting and Prematurity: Understanding Parent Experience and Preferences for Support. Journal of Child and Family Studies, 2014, 23, 1050-1061. | 0.7 | 61 |
| 77 | 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. Behaviour Research and Therapy, 2015, 73, 58-66. | 1.6 | 61 |
| 78 | Botulinum Toxin A for Nonambulatory Children with Cerebral Palsy: A Double Blind Randomized Controlled Trial. Journal of Pediatrics, 2014, 165, 140-146.e4. | 0.9 | 60 |
| 79 | A balancing act: Children's experience of modified constraint-induced movement therapy. Developmental Neurorehabilitation, 2010, 13, 88-94. | 0.5 | 59 |
| 80 | Systematic review of the relationship between habitual physical activity and motor capacity in children with cerebral palsy. Research in Developmental Disabilities, 2014, 35, 1301-1309. | 1.2 | 59 |
| 81 | A prospective, longitudinal study of growth, nutrition and sedentary behaviour in young children with cerebral palsy. BMC Public Health, 2010, 10, 179. | 1.2 | 58 |
| 82 | Parenting a child with a traumatic brain injury: Experiences of parents and health professionals. Brain Injury, 2013, 27, 1570-1582. | 0.6 | 58 |
| 83 | Comparison of dosage of intensive upper limb therapy for children with unilateral cerebral palsy: How big should the therapy pill be?. Research in Developmental Disabilities, 2015, 37, 9-16. | 1.2 | 58 |
| 84 | Mediumâ€ŧerm response characterisation and risk factor analysis of botulinum toxin type A in the management of spasticity in children with cerebral palsy. European Journal of Neurology, 1999, 6, s37. | 1.7 | 57 |
| 85 | Medial gastrocnemius muscle volume in ambulant children with unilateral and bilateral cerebral palsy aged 2 to 9 years. Developmental Medicine and Child Neurology, 2016, 58, 1146-1152. | 1.1 | 57 |
| 86 | Salivary gland botulinum toxin injections for drooling in children with cerebral palsy and neurodevelopmental disability: a systematic review. Developmental Medicine and Child Neurology, 2012, 54, 977-987. | 1.1 | 56 |
| 87 | Brain structure and executive functions in children with cerebral palsy: A systematic review. Research in Developmental Disabilities, 2013, 34, 1678-1688. | 1.2 | 56 |
| 88 | Are parenting interventions effective in improving the relationship between mothers and their preterm infants?. , 2014, 37, 131-154. | | 56 |
| 89 | Participation Outcomes in a Randomized Trial of 2 Models of Upper-Limb Rehabilitation for Children With Congenital Hemiplegia. Archives of Physical Medicine and Rehabilitation, 2011, 92, 531-539. | 0.5 | 55 |
| 90 | Measurement of habitual physical activity performance in adolescents with cerebral palsy: a systematic review. Developmental Medicine and Child Neurology, 2011, 53, 499-505. | 1.1 | 55 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Relationship between brain structure on magnetic resonance imaging and motor outcomes in children with cerebral palsy: A systematic review. Research in Developmental Disabilities, 2013, 34, 2234-2250. | 1.2 | 54 |
| 92 | The effect of femoral derotation osteotomy on transverse plane hip and pelvic kinematics in children with cerebral palsy: A systematic review and meta-analysis. Gait and Posture, 2014, 40, 333-340. | 0.6 | 54 |
| 93 | Depression, posttraumatic stress and relationship distress in parents of very preterm infants. Archives of Women's Mental Health, 2018, 21, 445-451. | 1.2 | 54 |
| 94 | Oropharyngeal dysphagia in preschool children with cerebral palsy: Oral phase impairments. Research in Developmental Disabilities, 2014, 35, 3469-3481. | 1.2 | 53 |
| 95 | Sorrow, coping and resiliency: parents of children with cerebral palsy share their experiences. Disability and Rehabilitation, 2013, 35, 1447-1452. | 0.9 | 52 |
| 96 | The impact of strength training on skeletal muscle morphology and architecture in children and adolescents with spastic cerebral palsy: A systematic review. Research in Developmental Disabilities, 2016, 56, 183-196. | 1.2 | 52 |
| 97 | Fixel-based analysis reveals alterations is brain microstructure and macrostructure of preterm-born infants at term equivalent age. NeuroImage: Clinical, 2018, 18, 51-59. | 1.4 | 52 |
| 98 | Systematic Review of Interventions for Low Bone Mineral Density in Children With Cerebral Palsy. Pediatrics, 2010, 125, e670-e678. | 1.0 | 51 |
| 99 | The effect of virtual reality interventions on physical activity in children and adolescents with early brain injuries including cerebral palsy. Developmental Medicine and Child Neurology, 2012, 54, 667-671. | 1.1 | 51 |
| 100 | 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. BMJ Open, 2013, 3, e002853. | 0.8 | 51 |
| 101 | Hip displacement in spastic cerebral palsy: repeatability of radiologic measurement. Journal of Pediatric Orthopaedics, 2002, 22, 660-7. | 0.6 | 51 |
| 102 | Botulinum toxin type A in the management of equinus in children with cerebral palsy: an evidence-based economic evaluation. European Journal of Neurology, 2001, 8, 194-202. | 1.7 | 50 |
| 103 | Equivalent Retention of Gains at 1 Year After Training With Constraint-Induced or Bimanual Therapy in Children With Unilateral Cerebral Palsy. Neurorehabilitation and Neural Repair, 2011, 25, 664-671. | 1.4 | 48 |
| 104 | Impact of intensive upper limb rehabilitation on quality of life: a randomized trial in children with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2012, 54, 415-423. | 1.1 | 48 |
| 105 | Oropharyngeal Dysphagia and Cerebral Palsy. Pediatrics, 2017, 140, . | 1.0 | 48 |
| 106 | Tactile Assessment in Children with Cerebral Palsy: A Clinimetric Review. Physical and Occupational Therapy in Pediatrics, 2011, 31, 413-439. | 0.8 | 47 |
| 107 | A randomized controlled trial of webâ€based training to increase activity in children with cerebral palsy. Developmental Medicine and Child Neurology, 2016, 58, 767-773. | 1.1 | 47 |
| 108 | A Systematic Review of Parenting Interventions for Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2013, 28, 349-360. | 1.0 | 45 |

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|-----|--|-----|-----------|
| 109 | Five-year outcome of state-wide hip surveillance of children and adolescents with cerebral palsy. Journal of Pediatric Rehabilitation Medicine, 2011, 4, 205-217. | 0.3 | 44 |
| 110 | Reproducibility of Tactile Assessments for Children with Unilateral Cerebral Palsy. Physical and Occupational Therapy in Pediatrics, 2012, 32, 151-166. | 0.8 | 44 |
| 111 | Magnetic resonance diffusion tractography of the preterm infant brain: a systematic review. Developmental Medicine and Child Neurology, 2014, 56, 113-124. | 1.1 | 44 |
| 112 | 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. NeuroImage: Clinical, 2015, 8, 104-109. | 1.4 | 44 |
| 113 | Habitual Physical Activity of Independently Ambulant Children and Adolescents With Cerebral Palsy: Are They Doing Enough?. Physical Therapy, 2015, 95, 202-211. | 1.1 | 44 |
| 114 | Melatonin as a Treatment after Traumatic Brain Injury: A Systematic Review and Meta-Analysis of the Pre-Clinical and Clinical Literature. Journal of Neurotrauma, 2019, 36, 523-537. | 1.7 | 44 |
| 115 | Improving the outcome of infants born at <30 weeks' gestation - a randomized controlled trial of preventative care at home. BMC Pediatrics, 2009, 9, 73. | 0.7 | 43 |
| 116 | Systematic review of the efficacy of parenting interventions for children with cerebral palsy. Child: Care, Health and Development, 2011, 37, 475-483. | 0.8 | 43 |
| 117 | Functional Anaerobic and Strength Training in Young Adults with Cerebral Palsy. Medicine and Science in Sports and Exercise, 2018, 50, 1549-1557. | 0.2 | 43 |
| 118 | Construct validity of the Quality of Upper Extremity Skills Test for children with cerebral palsy. Developmental Medicine and Child Neurology, 2012, 54, 1037-1043. | 1.1 | 42 |
| 119 | Clinical signs suggestive of pharyngeal dysphagia in preschool children with cerebral palsy. Research in Developmental Disabilities, 2015, 38, 192-201. | 1.2 | 42 |
| 120 | Quantitative 3-D Ultrasound of the Medial Gastrocnemius Muscle in Children with Unilateral Spastic Cerebral Palsy. Ultrasound in Medicine and Biology, 2017, 43, 2814-2823. | 0.7 | 42 |
| 121 | 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. Archives of Physical Medicine and Rehabilitation, 2019, 100, 676-686. | 0.5 | 42 |
| 122 | Longitudinal cohort protocol study of oropharyngeal dysphagia: relationships to gross motor attainment, growth and nutritional status in preschool children with cerebral palsy. BMJ Open, 2012, 2, e001460. | 0.8 | 41 |
| 123 | Relationship Between Communication Skills and Gross Motor Function in Preschool-Aged Children With Cerebral Palsy. Archives of Physical Medicine and Rehabilitation, 2013, 94, 2210-2217. | 0.5 | 41 |
| 124 | Changes in the integrity of thalamocortical connections are associated with sensorimotor deficits in children with congenital hemiplegia. Brain Structure and Function, 2015, 220, 307-318. | 1.2 | 41 |
| 125 | Predicting motor outcome in preterm infants from very early brain diffusion MRI using a deep learning convolutional neural network (CNN) model. NeuroImage, 2020, 215, 116807. | 2.1 | 41 |
| 126 | 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. BMC Neurology, 2013, 13, 68. | 0.8 | 40 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Relationships between activities of daily living, upper limb function, and visual perception in children and adolescents with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2015, 57, 852-857. | 1.1 | 40 |
| 128 | Variability in Measuring Physical Activity in Children with Cerebral Palsy. Medicine and Science in Sports and Exercise, 2015, 47, 194-200. | 0.2 | 40 |
| 129 | Everyday psychological functioning in children with unilateral cerebral palsy: does executive functioning play a role?. Developmental Medicine and Child Neurology, 2014, 56, 572-579. | 1.1 | 39 |
| 130 | Body composition, diet, and physical activity: a longitudinal cohort study in preschoolers with cerebral palsy ,. American Journal of Clinical Nutrition, 2017, 105, 369-378. | 2.2 | 38 |
| 131 | Randomized comparison trial of density and context of upper limb intensive group versus individualized occupational therapy for children with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2015, 57, 539-547. | 1.1 | 37 |
| 132 | Comparing parent and provider priorities in discussions of early detection and intervention for infants with and at risk of cerebral palsy. Child: Care, Health and Development, 2019, 45, 799-807. | 0.8 | 37 |
| 133 | Interpreting Intervention Induced Neuroplasticity with fMRI: The Case for Multimodal Imaging Strategies. Neural Plasticity, 2016, 2016, 1-13. | 1.0 | 36 |
| 134 | Energy requirements in preschool-age children with cerebral palsy. American Journal of Clinical Nutrition, 2012, 96, 1309-1315. | 2.2 | 35 |
| 135 | Sensory profiles obtained from parental reports correlate with independent assessments of development in very preterm children at 2years of age. Early Human Development, 2013, 89, 1075-1080. | 0.8 | 35 |
| 136 | Food and fluid texture consumption in a populationâ€based cohort of preschool children with cerebral palsy: relationship to dietary intake. Developmental Medicine and Child Neurology, 2015, 57, 1056-1063. | 1.1 | 35 |
| 137 | REACH: study protocol of a randomised trial of rehabilitation very early in congenital hemiplegia. BMJ Open, 2017, 7, e017204. | 0.8 | 35 |
| 138 | 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. Alcoholism: Clinical and Experimental Research, 2018, 42, 1591-1611. | 1.4 | 35 |
| 139 | Sensory profiles of children born <30weeks' gestation at 2years of age and their environmental and biological predictors. Early Human Development, 2013, 89, 727-732. | 0.8 | 34 |
| 140 | Characteristics associated with physical activity among independently ambulant children and adolescents with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2015, 57, 167-174. | 1.1 | 34 |
| 141 | Effect of mindfulness yoga programme MiYoga on attention, behaviour, and physical outcomes in cerebral palsy: a randomized controlled trial. Developmental Medicine and Child Neurology, 2018, 60, 922-932. | 1.1 | 34 |
| 142 | Motor Severity in Children With Cerebral Palsy Studied in a High-Resource and Low-Resource Country. Pediatrics, 2014, 134, e1594-e1602. | 1.0 | 33 |
| 143 | Validation of Accelerometer Cut Points in Toddlers with and without Cerebral Palsy. Medicine and Science in Sports and Exercise, 2014, 46, 1808-1815. | 0.2 | 33 |
| 144 | The Jebsen Taylor Test of Hand Function: A Pilot Test–Retest Reliability Study in Typically Developing Children. Physical and Occupational Therapy in Pediatrics, 2016, 36, 292-304. | 0.8 | 33 |

| # | ARTICLE | IF | CITATION |
|-----|---|-----|----------|
| 145 | The costâ€effectiveness of a webâ€based multimodal therapy for unilateral cerebral palsy: the Mitii randomized controlled trial. Developmental Medicine and Child Neurology, 2017, 59, 756-761. | 1.1 | 33 |
| 146 | Community-based parent-delivered early detection and intervention programme for infants at high | | |
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| 163 | Randomized controlled trial of web-based multimodal therapy for children with acquired brain injury to improve gross motor capacity and performance. Clinical Rehabilitation, 2017, 31, 722-732. | 1.0 | 28 |
| 164 | Relationship between very early brain structure and neuromotor, neurological and neurobehavioral function in infants born <31†weeks gestational age. Early Human Development, 2018, 117, 74-82. | 0.8 | 28 |
| 165 | Delivering Evidence-Based Upper Limb Rehabilitation for Children with Cerebral Palsy: Barriers and Enablers Identified by Three Pediatric Teams. Physical and Occupational Therapy in Pediatrics, 2014, 34, 368-383. | 0.8 | 27 |
| 166 | Randomized controlled trial of a web-based multi-modal therapy program for executive functioning in children and adolescents with unilateral cerebral palsy. Disability and Rehabilitation, 2017, 39, 2021-2028. | 0.9 | 27 |
| 167 | Measures of Participation Outcomes and Environmental Considerations for Children With Acquired Brain Injury: A Systematic Review. Brain Impairment, 2010, 11, 93-112. | 0.5 | 26 |
| 168 | Structural connectivity of the anterior cingulate in children with unilateral cerebral palsy due to white matter lesions. NeuroImage: Clinical, 2015, 9, 498-505. | 1.4 | 26 |
| 169 | Results From Australia's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S87-S94. | 1.0 | 26 |
| 170 | Establishing Australian Norms for the Jebsen Taylor Test of Hand Function in Typically Developing Children Aged Five to 10 Years: A Pilot Study. Physical and Occupational Therapy in Pediatrics, 2016, 36, 88-109. | 0.8 | 26 |
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