John C Andersen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1023395/publications.pdf

Version: 2024-02-01

40 papers 1,405 citations

16 h-index 36 g-index

42 all docs 42 docs citations

42 times ranked 2211 citing authors

#	Article	IF	Citations
1	Canadian stroke best practice recommendations: Stroke rehabilitation practice guidelines, update 2015. International Journal of Stroke, 2016, 11, 459-484.	5.9	440
2	Clinically relevant copy number variations detected in cerebral palsy. Nature Communications, $2015, 6, 7949$.	12.8	120
3	Brain stimulation and constraint for perinatal stroke hemiparesis. Neurology, 2016, 86, 1659-1667.	1.1	109
4	Transcranial direct current stimulation for children with perinatal stroke and hemiparesis. Neurology, 2017, 88, 259-267.	1.1	94
5	Perinatal brachial plexus palsy. Paediatrics and Child Health, 2006, 11, 93-100.	0.6	76
6	Atypical Rett syndrome with selective FOXG1 deletion detected by comparative genomic hybridization: case report and review of literature. European Journal of Human Genetics, 2009, 17, 1577-1581.	2.8	67
7	Are familyâ€eentred principles, functional goal setting and transition planning evident in therapy services for children with cerebral palsy?. Child: Care, Health and Development, 2012, 38, 41-47.	1.7	58
8	Atypical cerebral palsy: genomics analysis enables precision medicine. Genetics in Medicine, 2019, 21, 1621-1628.	2.4	47
9	Training to Enhance Walking in Children With Cerebral Palsy: Are We Missing the Window of Opportunity?. Seminars in Pediatric Neurology, 2013, 20, 106-115.	2.0	46
10	Prevalence Estimate of Cerebral Palsy in Northern Alberta: Births, 2008-2010. Canadian Journal of Neurological Sciences, 2017, 44, 366-374.	0.5	35
11	Cerebral Palsy after Neonatal Encephalopathy: How Much Is Preventable?. Journal of Pediatrics, 2015, 167, 58-63.e1.	1.8	27
12	International expert recommendations of clinical features to prompt referral for diagnostic assessment of cerebral palsy. Developmental Medicine and Child Neurology, 2020, 62, 89-96.	2.1	24
13	Neonatal Infection in Children With Cerebral Palsy: A Registry-Based Cohort Study. Pediatric Neurology, 2018, 80, 77-83.	2.1	22
14	Chronic Neuromotor Disability After Complex Cardiac Surgery in Early Life. Pediatrics, 2015, 136, e922-e933.	2.1	20
15	Advancing Brain-Computer Interface Applications for Severely Disabled Children Through a Multidisciplinary National Network: Summary of the Inaugural Pediatric BCI Canada Meeting. Frontiers in Human Neuroscience, 2020, 14, 593883.	2.0	20
16	The Association Between Maternal Age and Cerebral Palsy Risk Factors. Pediatric Neurology, 2018, 82, 25-28.	2.1	19
17	Intensive Upper Extremity Training for Children with Hemiplegia: From Science to Practice. Seminars in Pediatric Neurology, 2013, 20, 100-105.	2.0	16
18	Quantitative phenotypic and network analysis of 1q44 microdeletion for microcephaly. American Journal of Medical Genetics, Part A, 2017, 173, 972-977.	1.2	16

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19	Clinician awareness of brain computer interfaces: a Canadian national survey. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 2.	4.6	16
20	Inertial sensing algorithms for long-term foot angle monitoring for assessment of idiopathic toe-walking. Gait and Posture, 2014, 39, 485-489.	1.4	15
21	Botulinum Toxin-A use in Paediatric Hypertonia: Canadian Practice Patterns. Canadian Journal of Neurological Sciences, 2012, 39, 508-515.	0.5	14
22	Profile of children with cerebral palsy spectrum disorder and a normal MRI study. Neurology, 2019, 93, e88-e96.	1.1	14
23	Child, parent, and clinician experiences with a child-driven goal setting approach in paediatric rehabilitation. Disability and Rehabilitation, 2022, 44, 1042-1049.	1.8	12
24	Cross-ministerial collaboration related to paediatric rehabilitation for children with disabilities and their families in one Canadian province. Health and Social Care in the Community, 2010, 18, 378-388.	1.6	10
25	Early Intensive Leg Training to Enhance Walking in Children With Perinatal Stroke: Protocol for a Randomized Controlled Trial. Physical Therapy, 2017, 97, 818-825.	2.4	9
26	Current Referral Practices for Diagnosis and Intervention for Children withÂCerebral Palsy: A National Environmental Scan. Journal of Pediatrics, 2020, 216, 173-180.e1.	1.8	8
27	Early indicators of cardiovascular disease are evident in children and adolescents with cerebral palsy. Disability and Health Journal, 2021, 14, 101112.	2.8	8
28	Use of consensus methods to determine the early clinical signs of cerebral palsy. Paediatrics and Child Health, 2020, 25, 300-307.	0.6	6
29	Cerebral palsy in Canadian Indigenous children. Developmental Medicine and Child Neurology, 2021, 63, 614-622.	2.1	5
30	The utility of normative foot floor angle data in assessing toe-walking. Foot, 2018, 37, 65-70.	1.1	4
31	Assessment of hip displacement in children with cerebral palsy using machine learning approach. Medical and Biological Engineering and Computing, 2021, 59, 1877-1887.	2.8	4
32	Learning and memory profiles in youth with perinatal stroke: a study of the Child and Adolescent Memory Profile (ChAMP). Child Neuropsychology, 2022, 28, 99-106.	1.3	4
33	Early, Intensive, Lower Extremity Rehabilitation Shows Preliminary Efficacy After Perinatal Stroke: Results of a Pilot Randomized Controlled Trial. Neurorehabilitation and Neural Repair, 2022, 36, 360-370.	2.9	4
34	Congenital Malformations in Children With Cerebral Palsy: Is Prematurity Protective?. Pediatric Neurology, 2020, 108, 70-76.	2.1	3
35	Goals of children with unilateral cerebral palsy in a brain stimulation arm rehabilitation trial. Developmental Medicine and Child Neurology, 2021, 63, 584-591.	2.1	3
36	Ataxic-hypotonic cerebral palsy in a cerebral palsy registry. Neurology: Clinical Practice, 2020, 10, 131-139.	1.6	3

#	Article	IF	CITATIONS
37	A multi-center, pragmatic, effectiveness-implementation (hybrid I) cluster randomized controlled trial to evaluate a child-oriented goal-setting approach in paediatric rehabilitation (the ENGAGE approach): a study protocol. BMC Pediatrics, 2022, 22, .	1.7	3
38	Feasibility of High Repetition Upper Extremity Rehabilitation for Children with Unilateral Cerebral Palsy. Physical and Occupational Therapy in Pediatrics, 2022, 42, 242-258.	1.3	2
39	A Low Power Wireless Data Acquisition Device to Monitor Gait Patterns for Children With Toe Walking During Daily Activities. Journal of Medical Devices, Transactions of the ASME, 2011, 5, .	0.7	1
40	Executive behavior and functional abilities in children with perinatal stroke and the associated caregiver impact. Child Neuropsychology, 2021, 27, 83-95.	1.3	1