Andrew Gordon

List of Publications by Year
in descending order

35	2,228	377584	406436
papers	citations	21 h-index	35 g-index

35	35	35	1554
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	HABIT+tDCS: a study protocol of a randomised controlled trial (RCT) investigating the synergistic efficacy of hand-arm bimanual intensive therapy (HABIT) plus targeted non-invasive brain stimulation to improve upper extremity function in school-age children with unilateral cerebral palsy. BMJ Open, 2022, 12, e052409.	0.8	3
2	Voluntary Cough and Clinical Swallow Function in Children with Spastic Cerebral Palsy and Healthy Controls. Dysphagia, 2019, 34, 145-154.	1.0	13
3	Relationship Between Integrity of the Corpus Callosum and Bimanual Coordination in Children With Unilateral Spastic Cerebral Palsy. Frontiers in Human Neuroscience, 2019, 13, 334.	1.0	18
4	Modulation of gait inter-limb coordination in children with unilateral spastic cerebral palsy after intensive upper extremity intervention. Experimental Brain Research, 2019, 237, 1409-1419.	0.7	6
5	Psychometric Evaluation of 2 New Upper Extremity Functional Strength Tests in Children With Cerebral Palsy. Physical Therapy, 2019, 99, 1107-1115.	1.1	3
6	Reliability and responsiveness of the Jebsenâ€Taylor Test of Hand Function and the BoxÂand Block Test for children with cerebral palsy. Developmental Medicine and Child Neurology, 2019, 61, 1182-1188.	1.1	48
7	Non-Invasive Brain Stimulation in Children With Unilateral Cerebral Palsy: A Protocol and Risk Mitigation Guide. Frontiers in Pediatrics, 2018, 6, 56.	0.9	27
8	Enhancing Seated Stability Using Trunk Support Trainer (TruST). IEEE Robotics and Automation Letters, 2017, 2, 1609-1616.	3.3	20
9	Response: Commentary: Skilled Bimanual Training Drives Motor Cortex Plasticity in Children with Unilateral Cerebral Palsy. Frontiers in Human Neuroscience, 2017, 11, 619.	1.0	2
10	Digit Position and Forces Covary during Anticipatory Control of Whole-Hand Manipulation. Frontiers in Human Neuroscience, 2016, 10, 461.	1.0	13
11	Visual Cues of Object Properties Differentially Affect Anticipatory Planning of Digit Forces and Placement. PLoS ONE, 2016, 11, e0154033.	1.1	17
12	Precision Grip in Congenital and Acquired Hemiparesis: Similarities in Impairments and Implications for Neurorehabilitation. Frontiers in Human Neuroscience, 2014, 8, 459.	1.0	25
13	Comparison of Structured Skill and Unstructured Practice During Intensive Bimanual Training in Children With Unilateral Spastic Cerebral Palsy. Neurorehabilitation and Neural Repair, 2014, 28, 452-461.	1.4	42
14	Effects of Visual Cues of Object Density on Perception and Anticipatory Control of Dexterous Manipulation. PLoS ONE, 2013, 8, e76855.	1.1	15
15	Bimanual Training and Constraint-Induced Movement Therapy in Children With Hemiplegic Cerebral Palsy. Neurorehabilitation and Neural Repair, 2011, 25, 692-702.	1.4	247
16	Augmenting pediatric constraint-induced movement therapy and bimanual training with video gaming technology. Technology and Disability, 2010, 22, 179-191.	0.3	25
17	Coordination of grasping and walking in Parkinsonâ€™s disease. Experimental Brain Research, 2010, 202, 709-721.	0.7	12
18	Impaired anticipatory control of force sharing patterns during whole-hand grasping in Parkinsonâ€™s disease. Experimental Brain Research, 2008, 185, 41-52.	0.7	33

#	Article	IF	Citations
19	Grip force control during gait initiation with a hand-held object. Experimental Brain Research, 2008, 190, 337-345.	0.7	12
20	â€˜Both constraintâ€induced movement therapy and bimanual training lead to improved performance of upper extremity function in children with hemiplegiaâ€™. Developmental Medicine and Child Neurology, 2008, 50, 957-958.	1.1	75
21	Efficacy of a handâ€“arm bimanual intensive therapy (HABIT) in children with hemiplegic cerebral palsy: a randomized control trial. Developmental Medicine and Child Neurology, 2007, 49, 830-838.	1.1	258
22	Fingertip Force Planning During Grasp Is Disrupted by Impaired Sensorimotor Integration in Children With Hemiplegic Cerebral Palsy. Pediatric Research, 2006, 60, 587-591.	1.1	62
23	Efficacy of Constraint-Induced Movement Therapy on Involved Upper-Extremity Use in Children With Hemiplegic Cerebral Palsy Is Not Age-Dependent. Pediatrics, 2006, 117, e363-e373.	1.0	152
24	Methods of constraint-induced movement therapy for children with hemiplegic cerebral palsy: Development of a child-friendly intervention for improving upper-extremity function. Archives of Physical Medicine and Rehabilitation, 2005, 86, 837-844.	0.5	176
25	Coordination of fingertip forces in object transport during locomotion. Experimental Brain Research, 2003, 149, 371-379.	0.7	50
26	Selective use of visual information signaling objects' center of mass for anticipatory control of manipulative fingertip forces. Experimental Brain Research, 2003, 150, 9-18.	0.7	67
27	Object release under varying task constraints in children with hemiplegic cerebral palsy. Developmental Medicine and Child Neurology, 2003, 45, 240-8.	1.1	22
28	Fingertip forces during object manipulation in children with hemiplegic cerebral palsy. I: Anticipatory scaling. Developmental Medicine and Child Neurology, 1999, 41, 166-175.	1.1	147
29	Relation between clinical measures and fine manipulative control in children with hemiplegic cerebral palsy. Developmental Medicine and Child Neurology, 1999, 41, 586-591.	1.1	134
30	Functional magnetic resonance imaging of motor, sensory, and posterior parietal cortical areas during performance of sequential typing movements. Experimental Brain Research, 1998, 121, 153-166.	0.7	108
31	Eye Movements and Eye-Hand Coordination During Typing. Current Directions in Psychological Science, 1997, 6, 153-157.	2.8	30
32	Object release in patients with Parkinson's disease. Neuroscience Letters, 1997, 232, 1-4.	1.0	23
33	Conscious and subconscious arm movements: Application of signal detection theory to motor control. Bulletin of the Psychonomic Society, 1984, 22, 214-216.	0.2	5
34	Stimulus-response compatibility and motor programming of manual response sequences.. Journal of Experimental Psychology: Human Perception and Performance, 1984, 10, 724-733.	0.7	36
35	Choosing between movement sequences: A hierarchical editor model.. Journal of Experimental Psychology: General, 1984, 113, 372-393.	1.5	302