## Mickaël Dinomais

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5736262/publications.pdf

Version: 2024-02-01

623734 610901 30 601 14 24 citations g-index h-index papers 32 32 32 891 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of Injection-Guiding Techniques on the Effectiveness of Botulinum Toxin for the Treatment of Focal Spasticity and Dystonia: A Systematic Review. Archives of Physical Medicine and Rehabilitation, 2015, 96, 2067-2078.e1.	0.9	83
2	Multimodal Outcome at 7 Years of Age after Neonatal Arterial IschemicÂStroke. Journal of Pediatrics, 2016, 172, 156-161.e3.	1.8	74
3	Long term motor function after neonatal stroke: Lesion localization above all. Human Brain Mapping, 2015, 36, 4793-4807.	3.6	56
4	Perinatal stroke syndromes: Similarities and diversities in aetiology, outcome and management. European Journal of Paediatric Neurology, 2019, 23, 368-383.	1.6	47
5	Circulating vitamin D concentration and age-related macular degeneration: Systematic review and meta-analysis. Maturitas, 2016, 88, 101-112.	2.4	33
6	Effect of observation of simple hand movement on brain activations in patients with unilateral cerebral palsy: an fMRI study. Research in Developmental Disabilities, 2013, 34, 1928-1937.	2.2	31
7	Relationship between functional connectivity and sensory impairment: Red flag or red herring?. Human Brain Mapping, 2012, 33, 628-638.	3.6	30
8	Brain Activity during Mental Imagery of Gait Versus Gait-Like Plantar Stimulation: A Novel Combined Functional MRI Paradigm to Better Understand Cerebral Gait Control. Frontiers in Human Neuroscience, 2017, 11, 106.	2.0	26
9	Effect of Motor Imagery in Children with Unilateral Cerebral Palsy: fMRI Study. PLoS ONE, 2014, 9, e93378.	2.5	25
10	Functional MRI comparison of passive and active movement: possible inhibitory role of supplementary motor area. NeuroReport, 2009, 20, 1351-1355.	1.2	22
11	Significant recovery of motor function in a patient with complete T7 paraplegia receiving etanercept. Journal of Rehabilitation Medicine, 2009, 41, 286-288.	1.1	20
12	Adjunct therapies to improve outcomes after botulinum toxin injection in children: A systematic review. Annals of Physical and Rehabilitation Medicine, 2019, 62, 283-290.	2.3	19
13	The effect of video-guidance on passive movement in patients with cerebral palsy: fMRI study. Research in Developmental Disabilities, 2013, 34, 3487-3496.	2.2	17
14	Alterations in Cortical Morphology after Neonatal Stroke: Compensation in the Contralesional Hemisphere?. Developmental Neurobiology, 2019, 79, 303-316.	3.0	17
15	Does Contralesional Hand Function After Neonatal Stroke Only Depend on Lesion Characteristics?. Stroke, 2016, 47, 1647-1650.	2.0	15
16	Serum Vitamin D and Cingulate Cortex Thickness in Older Adults: Quantitative MRI of the Brain. Current Alzheimer Research, 2019, 16, 1063-1071.	1.4	15
17	Vitamin D concentration and focal brain atrophy in older adults: a voxelâ€based morphometric study. Annals of Clinical and Translational Neurology, 2020, 7, 554-558.	3.7	11
18	Associations between gait speed and Abrain structure in amnestic mild cognitive impairment: a quantitative neuroimaging study. Brain Imaging and Behavior, 2022, 16, 228-238.	2.1	10

#	Article	IF	Citations
19	Relationship between somatosensory deficit and brain somatosensory system after early brain lesion: A morphometric study. European Journal of Paediatric Neurology, 2016, 20, 403-411.	1.6	8
20	Isotopic Scintigraphy Coupled With Computed Tomography for the Investigation of Intrathecal Baclofen Device Malfunction. Archives of Physical Medicine and Rehabilitation, 2016, 97, 646-649.	0.9	8
21	Arterial ischemic stroke in non-neonate children: Diagnostic and therapeutic specificities. Revue Neurologique, 2020, 176, 20-29.	1.5	8
22	(Re)organisation of the somatosensory system after early brain lesion: A lateralization index fMRI study. Annals of Physical and Rehabilitation Medicine, 2020, 63, 416-421.	2.3	7
23	Association of transcallosal motor fibres with function of both hands after unilateral neonatal arterial ischemic stroke. Developmental Medicine and Child Neurology, 2017, 59, 1042-1048.	2.1	6
24	Volumetric Brain Changes in Older Fallers: A Voxel-Based Morphometric Study. Frontiers in Bioengineering and Biotechnology, 2021, 9, 610426.	4.1	4
25	Structural brain connectivity in children after neonatal stroke: A whole-brain fixel-based analysis. Neurolmage: Clinical, 2022, 34, 103035.	2.7	4
26	Assessing spino-cortical proprioceptive processing in childhood unilateral cerebral palsy with corticokinematic coherence. Neurophysiologie Clinique, 2022, 52, 33-43.	2.2	3
27	The Authors Respond. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1595-1597.	0.9	2
28	Voiding dysfunction after isolated cerebellum stroke in a teenager. Annals of Physical and Rehabilitation Medicine, 2017, 60, 270-273.	2.3	0
29	Content validity of a novel resistance training program for secondary prevention of work-related shoulder musculoskeletal disorders. Annals of Physical and Rehabilitation Medicine, 2022, 65, 101585.	2.3	0
30	On the relevance of edge-conditioned convolution for GNN-based semantic image segmentation using spatial relationships. , 2022, , .		0