Theo Mulder

List of Publications by Year
in descending order

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39 papers	2,079 citations	236925 25 h-index	302126 39 g-index
40 all docs	40 docs citations	40 times ranked	2515 citing authors

#	Article	IF	Citations
1	Cognitive Decline Following Stroke: A Comprehensive Study of Cognitive Decline Following Stroke*. Journal of Clinical and Experimental Neuropsychology, 1998, 20, 503-517.	1.3	218
2	Gait in ageing and associated dementias; its relationship with cognition. Neuroscience and Biobehavioral Reviews, 2007, 31, 485-497.	6.1	196
3	The role of motor imagery in learning a totally novel movement. Experimental Brain Research, 2004, 154, 211-217.	1.5	150
4	Relation between multidimensional performance characteristics and level of performance in talented youth field hockey players. Journal of Sports Sciences, 2004, 22, 1053-1063.	2.0	128
5	Falls prediction in elderly people: A 1-year prospective study. Gait and Posture, 2010, 31, 317-321.	1.4	116
6	Multidimensional performance characteristics and standard of performance in talented youth field hockey players: A longitudinal study. Journal of Sports Sciences, 2007, 25, 481-489.	2.0	112
7	Effects of exercise and nutrition on postural balance and risk of falling in elderly people with decreased bone mineral density: randomized controlled trial pilot study. Clinical Rehabilitation, 2007, 21, 523-534.	2.2	102
8	Assessment of motor recovery and decline. Gait and Posture, 2002, 16, 198-210.	1.4	97
9	The reliability of postural balance measures in single and dual tasking in elderly fallers and non-fallers. BMC Musculoskeletal Disorders, 2008, 9, 162.	1.9	91
10	A Process-Oriented Model of Human Motor Behavior: Toward a Theory-Based Rehabilitation Approach. Physical Therapy, 1991, 71, 157-164.	2.4	69
11	Observation, imagination and execution of an effortful movement: more evidence for a central explanation of motor imagery. Experimental Brain Research, 2005, 163, 344-351.	1.5	67
12	Deficits in motor control processes involved in production of graphic movements of children with attention-deficitâ€“hyperactivity disorder. Developmental Medicine and Child Neurology, 2005, 47, 390-395.	2.1	59
13	Patientsâ€™ and Relativesâ€™ Reports of Disturbances 9 Months After Stroke: Subjective Changes in Physical Functioning, Cognition, Emotion, and Behavior. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1587-1593.	0.9	57
14	Effects of Motor Imagery on Hand Function During Immobilization After Flexor Tendon Repair. Archives of Physical Medicine and Rehabilitation, 2009, 90, 553-559.	0.9	55
15	The assessment of motor dysfunctions: Preliminaries to a disability-oriented approach. Human Movement Science, 1991, 10, 565-574.	1.4	47
16	Walking through doorways: An analysis of navigation skills in patients with neglect. Neuropsychological Rehabilitation, 1995, 5, 319-331.	1.6	46
17	Recovery of Motor Imagery Ability in Stroke Patients. Rehabilitation Research and Practice, 2011, 2011, 1-9.	0.6	40
18	GAIT ADAPTATIONS DURING WALKING UNDER VISUAL AND COGNITIVE CONSTRAINTS. American Journal of Physical Medicine and Rehabilitation, 1998, 77, 503-509.	1.4	37

#	Article	IF	Citations
19	Are Older Adults More Dependent on Visual Information in Regulating Self-Motion Than Younger Adults?. Journal of Motor Behavior, 1998, 30, 104-113.	0.9	36
20	Walking trajectory in neglect patients. Gait and Posture, 2006, 23, 200-205.	1.4	35
21	Neuropsychology and the relearning of motor skills following stroke. International Journal of Rehabilitation Research, 1999, 22, 11-20.	1.3	34
22	Clinical gait analysis in a rehabilitation context: some controversial issues. Clinical Rehabilitation, 1998, 12, 99-106.	2.2	33
23	Functional recovery of gait and joint kinematics after right hemispheric stroke. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1982-1988.	0.9	33
24	Six-month effects of the Groningen active living model (GALM) on physical activity, health and fitness outcomes in sedentary and underactive older adults aged 55â€“65. Patient Education and Counseling, 2006, 62, 132-141.	2.2	32
25	Sensory Feedback in the Learning of a Novel Motor Task. Journal of Motor Behavior, 1985, 17, 110-128.	0.9	26
26	Adaptation, perceptual learning, and plasticity of brain functions. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 435-447.	1.9	26
27	Compromising Postural Balance in the Elderly. Gerontology, 2009, 55, 353-360.	2.8	19
28	The assessment of motor recovery: A new look at an old problem. Journal of Electromyography and Kinesiology, 1996, 6, 137-145.	1.7	18
29	Motor Control Impairment of the Contralateral Wrist in Patients with Unilateral Chronic Wrist Pain. American Journal of Physical Medicine and Rehabilitation, 2002, 81, 177-181.	1.4	17
30	Reorganization of Gait After Limb-Saving Surgery of the Lower Limb. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 825-831.	1.4	15
31	Effect of ageing on the ability to adapt to a visual distortion during walking. Gait and Posture, 2005, 21, 440-446.	1.4	15
32	Sensorimotor Adaptability in the Elderly and Disabled. , 1993, , 413-426.		13
33	The Effects of Fatigue and Task Repetition on the Surface Electromyographic Signal. Psychophysiology, 1984, 21, 528-534.	2.4	12
34	The Regulation of Fine Movements in Patients with Charcot Marie Tooth, Type Ia: Some Ideas about Continuous Adaptation. Motor Control, 2001, 5, 200-214.	0.6	11
35	Kinematic assessment of manual skill following functional hand surgery in tetraplegia. Journal of Hand Surgery, 2000, 25, 1140-1146.	1.6	5
36	Background and Intensity of the GALM Physical Activity Program. Journal of Physical Activity and Health, 2005, 2, 51-62.	2.0	4

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37	Chapter 10 From Movement to Action: The Learning of Motor Control Following Brain Damage. Advances in Psychology, 1988, , 247-259.	0.1	3
38	Deficits in motor control processes involved in production of graphic movements of children with attentionâ€deficitâ€hyperactivity disorder. Developmental Medicine and Child Neurology, 2005, 47, 390-395.	2.1	3
39	Kinematic Analysis of Hand Movements After Tendon Repair Surgery. American Journal of Physical Medicine and Rehabilitation, 2008, 87, 169-176.	1.4	1