Beth E Fisher

List of Publications by Year
in descending order

34	2,558	430874 18	414414 32
papers	citations	h-index	g-index

36	36	36	2743
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rethinking Parkinson Disease: Exploring Gut-Brain Interactions and the Potential Role of Exercise. Physical Therapy, 2022, 102, .	2.4	2
2	Promoting Physical Activity in a Spanish-Speaking Latina Population of Low Socioeconomic Status With Chronic Neurological Disorders: Proof-of-Concept Study. JMIR Formative Research, 2022, 6, e34312.	1.4	0
3	Beyond Limits: Unmasking Potential Through Movement Discovery. Physical Therapy, 2020, 100, 747-756.	2.4	5
4	Design and Development of a Virtual Reality-Based Mobility Training Game for People With Parkinson's Disease. Frontiers in Neurology, 2020, 11, 577713.	2.4	8
5	Eight Weeks of Aerobic Interval Training Improves Psychomotor Function in Patients with Parkinsonâ€™s Diseaseâ€"Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2019, 16, 880.	2.6	35
6	The Effect of Practice Schedule on Context-Dependent Learning. Journal of Motor Behavior, 2019, 51, 121-128.	0.9	6
7	A comparison of seven different DTI-derived estimates of corticospinal tract structural characteristics in chronic stroke survivors. Journal of Neuroscience Methods, 2018, 304, 66-75.	2.5	18
8	Use of low-frequency repetitive transcranial magnetic stimulation to reduce context-dependent learning in people with Parkinson's disease. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 560-567.	2.2	2
9	Distributed representation of pelvic floor muscles in human motor cortex. Scientific Reports, 2018, 8, 7213.	3.3	30
10	The motor cortical representation of a muscle is not homogeneous in brain connectivity. Experimental Brain Research, 2017, 235, 2767-2776.	1.5	9
11	Evidence of altered corticomotor excitability following targeted activation of gluteus maximus training in healthy individuals. NeuroReport, 2016, 27, 415-421.	1.2	19
12	Improvement in Paretic Arm Reach-to-Grasp following Low Frequency Repetitive Transcranial Magnetic Stimulation Depends on Object Size: A Pilot Study. Stroke Research and Treatment, 2015, 2015, 1-13.	0.8	11
13	Brain Connectivity Associated with Muscle Synergies in Humans. Journal of Neuroscience, 2015, 35, 14708-14716.	3.6	51
14	From Motor Learning to Physical Therapy and Back Again. Journal of Neurologic Physical Therapy, 2014, 38, 149-150.	1.4	24
15	Cortical Activation Associated with Muscle Synergies of the Human Male Pelvic Floor. Journal of Neuroscience, 2014, 34, 13811-13818.	3.6	52
16	Method for Assessing Brain Changes Associated With Gluteus Maximus Activation. Journal of Orthopaedic and Sports Physical Therapy, 2013, 43, 214-221.	3.5	13
17	Exercise-enhanced neuroplasticity targeting motor and cognitive circuitry in Parkinson's disease. Lancet Neurology, The, 2013, 12, 716-726.	10.2	571
18	Aerobic Exercise to Improve Executive Function in Parkinson Disease. Journal of Neurologic Physical Therapy, 2013, 37, 58-64.	1.4	43

#	Article	IF	Citations
19	Neural correlates of dualâ€task practice benefit on motor learning: a repetitive transcranial magnetic stimulation study. European Journal of Neuroscience, 2013, 37, 1823-1829.	2.6	5
20	Treadmill exercise elevates striatal dopamine D2 receptor binding potential in patients with early Parkinsonâ€™s disease. NeuroReport, 2013, 24, 509-514.	1.2	181
21	Using the MPTP Mouse Model to Understand Neuroplasticity: A New Therapeutic Target for Parkinsonâ€™s Disease?. Neuromethods, 2011, , 353-369.	0.3	0
22	The role of exercise in facilitating basal ganglia function in Parkinsonâ€™s disease. Neurodegenerative Disease Management, 2011, 1, 157-170.	2.2	14
23	Transfer of Motor Learning Engages Specific Neural Substrates During Motor Memory Consolidation Dependent on the Practice Structure. Journal of Motor Behavior, 2011, 43, 499-507.	0.9	17
24	Correlates and Analysis of Motor Function in Humans and Animal Models of Parkinsonâ€™s Disease. Neuromethods, 2011, , 55-90.	0.3	1
25	Enhancing neuroplasticity in the basal ganglia: The role of exercise in Parkinson's disease. Movement Disorders, 2010, 25, S141-5.	3.9	165
26	Neural substrates of motor memory consolidation depend on practice structure. Nature Neuroscience, 2010, 13, 923-925.	14.8	156
27	Neural Correlates of the Contextual Interference Effect in Motor Learning: A Transcranial Magnetic Stimulation Investigation. Journal of Motor Behavior, 2010, 42, 223-232.	0.9	21
28	Identification of potential neuromotor mechanisms of manual therapy in patients with musculoskeletal disablement: rationale and description of a clinical trial. BMC Neurology, 2009, 9, 20.	1.8	7
29	Neural Correlate of the Contextual Interference Effect in Motor Learning: A Kinematic Analysis. Journal of Motor Behavior, 2009, 41, 232-242.	0.9	25
30	The Effect of Exercise Training in Improving Motor Performance and Corticomotor Excitability in People With Early Parkinson's Disease. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1221-1229.	0.9	360
31	Contextual Interference Effect: Elaborative Processing or Forgettingâ€”Reconstruction? A Post Hoc Analysis of Transcranial Magnetic Stimulationâ€”Induced Effects on Motor Learning. Journal of Motor Behavior, 2008, 40, 578-586.	0.9	48
32	Effects of Treadmill Exercise on Dopaminergic Transmission in the 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine-Lesioned Mouse Model of Basal Ganglia Injury. Journal of Neuroscience, 2007, 27, 5291-5300.	3.6	284
33	Exercise-induced behavioral recovery and neuroplasticity in the 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-lesioned mouse basal ganglia. Journal of Neuroscience Research, 2004, 77, 378-390.	2.9	277
34	Activity-Dependent Factors Affecting Poststroke Functional Outcomes. Topics in Stroke Rehabilitation, 2001, 8, 31-44.	1.9	97