

Richard K Shields

List of Publications by Year in descending order

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136
papers

4,096
citations

117625

34
h-index

144013

57
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141
all docs

141
docs citations

141
times ranked

3505
citing authors

#	ARTICLE	IF	CITATIONS
1	mRNA Expression Signatures of Human Skeletal Muscle Atrophy Identify a Natural Compound that Increases Muscle Mass. <i>Cell Metabolism</i> , 2011, 13, 627-638.	16.2	298
2	Low frequency depression of H-reflexes in humans with acute and chronic spinal-cord injury. <i>Experimental Brain Research</i> , 2000, 133, 233-241.	1.5	172
3	Muscle and bone plasticity after spinal cord injury: Review of adaptations to disuse and to electrical muscle stimulation. <i>Journal of Rehabilitation Research and Development</i> , 2008, 45, 283-296.	1.6	160
4	Musculoskeletal Plasticity After Acute Spinal Cord Injury: Effects of Long-Term Neuromuscular Electrical Stimulation Training. <i>Journal of Neurophysiology</i> , 2006, 95, 2380-2390.	1.8	155
5	Fatigability, relaxation properties, and electromyographic responses of the human paralyzed soleus muscle. <i>Journal of Neurophysiology</i> , 1995, 73, 2195-2206.	1.8	154
6	Muscular, Skeletal, and Neural Adaptations Following Spinal Cord Injury. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2002, 32, 65-74.	3.5	129
7	Evaluation of Health-Related Quality of Life in Individuals With Vestibular Disease Using Disease-Specific and General Outcome Measures. <i>Physical Therapy</i> , 1997, 77, 890-903.	2.4	110
8	Health related quality of life in patients with total hip or knee replacement. <i>Archives of Physical Medicine and Rehabilitation</i> , 1999, 80, 572-579.	0.9	103
9	Musculoskeletal Adaptations in Chronic Spinal Cord Injury: Effects of Long-term Soleus Electrical Stimulation Training. <i>Neurorehabilitation and Neural Repair</i> , 2007, 21, 169-179.	2.9	93
10	Total Hip and Knee Replacement Treatment Programs: A Report Using Consensus. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1996, 23, 3-11.	3.5	82
11	The Effects of a Home Exercise Program on Impairment and Health-Related Quality of Life in Persons With Chronic Peripheral Neuropathies. <i>Physical Therapy</i> , 1997, 77, 1026-1039.	2.4	78
12	Electrically Induced Muscle Contractions Influence Bone Density Decline After Spinal Cord Injury. <i>Spine</i> , 2006, 31, 548-553.	2.0	73
13	Neuromuscular Control of the Knee during a Resisted Single-Limb Squat Exercise. <i>American Journal of Sports Medicine</i> , 2005, 33, 1520-1526.	4.2	71
14	Effects of electrically induced fatigue on the twitch and tetanus of paralyzed soleus muscle in humans. <i>Journal of Applied Physiology</i> , 1997, 82, 1499-1507.	2.5	67
15	Bone Mineral Density After Spinal Cord Injury: A Reliable Method for Knee Measurement. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 1969-1973.	0.9	66
16	Heat Stress and Cardiovascular, Hormonal, and Heat Shock Proteins in Humans. <i>Journal of Athletic Training</i> , 2012, 47, 184-190.	1.8	66
17	Identification of a modified Wiener-Hammerstein system and its application in electrically stimulated paralyzed skeletal muscle modeling. <i>Automatica</i> , 2009, 45, 736-743.	5.0	65
18	High dose compressive loads attenuate bone mineral loss in humans with spinal cord injury. <i>Osteoporosis International</i> , 2012, 23, 2335-2346.	3.1	63

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19	Comparison of Surface Sensor and Bone-Fixed Measurement of Humeral Motion. <i>Journal of Applied Biomechanics</i> , 2002, 18, 163-170.	0.8	57
20	Neuromuscular responses in individuals with anterior cruciate ligament repair. <i>Clinical Neurophysiology</i> , 2011, 122, 997-1004.	1.5	54
21	Impaired skeletal muscle mitochondrial pyruvate uptake rewires glucose metabolism to drive whole-body leanness. <i>ELife</i> , 2019, 8, .	6.0	54
22	Influence of age on dynamic position sense: evidence using a sequential movement task. <i>Experimental Brain Research</i> , 2005, 164, 18-28.	1.5	53
23	The effects of fatigue on the torque-frequency curve of the human paralysed soleus muscle. <i>Journal of Electromyography and Kinesiology</i> , 1997, 7, 3-13.	1.7	49
24	The Revised Research Agenda for Physical Therapy. <i>Physical Therapy</i> , 2011, 91, 165-174.	2.4	49
25	Dose Estimation and Surveillance of Mechanical Loading Interventions for Bone Loss After Spinal Cord Injury. <i>Physical Therapy</i> , 2008, 88, 387-396.	2.4	45
26	Regional cortical and trabecular bone loss after spinal cord injury. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 1365.	1.6	45
27	Fostering interprofessional teamwork in an academic medical center: Near-peer education for students during gross medical anatomy. <i>Anatomical Sciences Education</i> , 2015, 8, 331-337.	3.7	43
28	Analysis of health-related quality of life and muscle impairment in individuals with amyotrophic lateral sclerosis using the medical outcome survey and the tufts quantitative neuromuscular exam. <i>Archives of Physical Medicine and Rehabilitation</i> , 1998, 79, 855-862.	0.9	42
29	An Acute Care Physical Therapy Clinical Practice Database for Outcomes Research. <i>Physical Therapy</i> , 1994, 74, 463-470.	2.4	41
30	Soleus H-reflex recruitment is not altered in persons with chronic spinal cord injury 11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004, 85, 840-847.	0.9	41
31	Reliability and Responsiveness of Musculoskeletal Ultrasound in Subjects with and without Spinal Cord Injury. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 1594-1607.	1.5	41
32	Altered mRNA expression after long-term soleus electrical stimulation training in humans with paralysis. <i>Muscle and Nerve</i> , 2011, 43, 65-75.	2.2	40
33	An Electromyographic Comparison of Abdominal Muscle Synergies During Curl and Double Straight Leg Lowering Exercises With Control of the Pelvic Position. <i>Spine</i> , 1997, 22, 1873-1879.	2.0	39
34	Effect of Seat Angle and Lumbar Support on Seated Buttock Pressure. <i>Physical Therapy</i> , 1988, 68, 1682-1686.	2.4	38
35	Postfatigue potentiation of the paralyzed soleus muscle: evidence for adaptation with long-term electrical stimulation training. <i>Journal of Applied Physiology</i> , 2006, 101, 556-565.	2.5	36
36	Balance loss when lifting a heavier-than-expected load: Effects of lifting technique. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 48-59.	0.9	34

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37	Assessment of physical function and secondary complications after complete spinal cord injury. <i>Disability and Rehabilitation</i> , 2006, 28, 103-110.	1.8	34
38	Neuromuscular propagation after fatiguing contractions of the paralyzed soleus muscle in humans. , 1998, 21, 776-787.		30
39	Lumbar Support Thickness: Effect on Seated Buttock Pressure in Individuals with and without Spinal Cord Injury. <i>Physical Therapy</i> , 1992, 72, 218-226.	2.4	28
40	Peripheral Quantitative Computed Tomography: Measurement Sensitivity in Persons With and Without Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 1376-1381.	0.9	28
41	Mathematical models of human paralyzed muscle after long-term training. <i>Journal of Biomechanics</i> , 2007, 40, 2587-2595.	2.1	27
42	Neuromuscular electrical stimulation and dietary interventions to reduce oxidative stress in a secondary progressive multiple sclerosis patient leads to marked gains in function: a case report. <i>Cases Journal</i> , 2009, 2, 7601.	0.4	27
43	Variability of motor cortical excitability using a novel mapping procedure. <i>Journal of Neuroscience Methods</i> , 2013, 214, 137-143.	2.5	27
44	Monitoring standing wheelchair use after spinal cord injury: A case report. <i>Disability and Rehabilitation</i> , 2005, 27, 142-146.	1.8	26
45	A Minimal Dose of Electrically Induced Muscle Activity Regulates Distinct Gene Signaling Pathways in Humans with Spinal Cord Injury. <i>PLoS ONE</i> , 2014, 9, e115791.	2.5	26
46	Effects of a Maximal Graded Exercise Test on Glutathione as a Marker of Acute Oxidative Stress. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2005, 25, 215-219.	0.5	25
47	Longitudinal changes in femur bone mineral density after spinal cord injury: effects of slice placement and peel method. <i>Osteoporosis International</i> , 2010, 21, 985-995.	3.1	25
48	Low-frequency stimulation regulates metabolic gene expression in paralyzed muscle. <i>Journal of Applied Physiology</i> , 2015, 118, 723-731.	2.5	25
49	Within-train neuromuscular propagation varies with torque in paralyzed human muscle. <i>Muscle and Nerve</i> , 2002, 26, 673-680.	2.2	24
50	Predicting human chronically paralyzed muscle force: a comparison of three mathematical models. <i>Journal of Applied Physiology</i> , 2006, 100, 1027-1036.	2.5	24
51	Cortical and segmental excitability during fatiguing contractions of the soleus muscle in humans. <i>Clinical Neurophysiology</i> , 2012, 123, 335-343.	1.5	24
52	Bone architecture adaptations after spinal cord injury: impact of long-term vibration of a constrained lower limb. <i>Osteoporosis International</i> , 2016, 27, 1149-1160.	3.1	24
53	Physiotherapy education is a good financial investment, up to a certain level of student debt: an inter-professional economic analysis. <i>Journal of Physiotherapy</i> , 2018, 64, 183-191.	1.7	24
54	Musculoskeletal Deterioration and Hemicorporectomy After Spinal Cord Injury. <i>Physical Therapy</i> , 2003, 83, 263-275.	2.4	23

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55	Doublet stimulation protocol to minimize musculoskeletal stress during paralyzed quadriceps muscle testing. <i>Journal of Applied Physiology</i> , 2008, 104, 1574-1582.	2.5	22
56	Femoral loads during passive, active, and activeâ€“resistive stance after spinal cord injury: a mathematical model. <i>Clinical Biomechanics</i> , 2004, 19, 313-321.	1.2	21
57	Mathematical models use varying parameter strategies to represent paralyzed muscle force properties: a sensitivity analysis. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2005, 2, 12.	4.6	21
58	Active-resisted stance modulates regional bone mineral density in humans with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2013, 36, 191-199.	1.4	21
59	Effects of Repetitive Handgrip Training on Endurance, Specificity, and Crossâ€“Education. <i>Physical Therapy</i> , 1999, 79, 467-475.	2.4	20
60	Predictive model of muscle fatigue after spinal cord injury in humans. <i>Muscle and Nerve</i> , 2006, 34, 84-91.	2.2	20
61	Movement Accuracy Changes Muscleâ€“Activation Strategies in Female Subjects During a Novel Singleâ€“Leg Weightâ€“Bearing Task. <i>PM and R</i> , 2009, 1, 319-328.	1.6	20
62	Limb segment vibration modulates spinal reflex excitability and muscle mRNA expression after spinal cord injury. <i>Clinical Neurophysiology</i> , 2012, 123, 558-568.	1.5	20
63	Low-frequency H-reflex depression in trained human soleus after spinal cord injury. <i>Neuroscience Letters</i> , 2011, 499, 88-92.	2.1	19
64	Effects of brain derived neurotrophic factor Val66Met polymorphism in patients with cervical spondylotic myelopathy. <i>Journal of Clinical Neuroscience</i> , 2016, 24, 117-121.	1.5	19
65	Weight-Bearing Exercise Accuracy Influences Muscle Activation Strategies of the Knee. <i>Journal of Neurologic Physical Therapy</i> , 2007, 31, 12-19.	1.4	18
66	Low force contractions induce fatigue consistent with muscle mRNA expression in people with spinal cord injury. <i>Physiological Reports</i> , 2014, 2, e00248.	1.7	18
67	Sustained Muscle Activity Minimally Influences Dynamic Position Sense of the Ankle. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2005, 35, 443-451.	3.5	17
68	Low frequency fatigue in human quadriceps is fatigue dependent and not task dependent. <i>Journal of Electromyography and Kinesiology</i> , 2008, 18, 308-316.	1.7	17
69	Influence of Age on Neuromuscular Control during a Dynamic Weight-Bearing Task. <i>Journal of Aging and Physical Activity</i> , 2009, 17, 327-343.	1.0	17
70	Turning Over the Hourglass. <i>Physical Therapy</i> , 2017, 97, 949-963.	2.4	17
71	Whole body heat exposure modulates acute glucose metabolism. <i>International Journal of Hyperthermia</i> , 2018, 35, 644-651.	2.5	17
72	Impact of short- and long-term electrically induced muscle exercise on gene signaling pathways, gene expression, and PGC1a methylation in men with spinal cord injury. <i>Physiological Genomics</i> , 2020, 52, 71-80.	2.3	17

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73	Musculoskeletal deterioration and hemicorporectomy after spinal cord injury. <i>Physical Therapy</i> , 2003, 83, 263-75.	2.4	17
74	Fatigability, oxygen uptake kinetics and muscle deoxygenation in incomplete spinal cord injury during treadmill walking. <i>European Journal of Applied Physiology</i> , 2017, 117, 1989-2000.	2.5	16
75	Quadriceps low-frequency fatigue and muscle pain are contraction-type-dependent. <i>Muscle and Nerve</i> , 2010, 42, 230-238.	2.2	15
76	Whole body heat stress increases motor cortical excitability and skill acquisition in humans. <i>Clinical Neurophysiology</i> , 2016, 127, 1521-1529.	1.5	15
77	Precision Physical Therapy: Exercise, the Epigenome, and the Heritability of Environmentally Modified Traits. <i>Physical Therapy</i> , 2018, 98, 946-952.	2.4	15
78	Meeting Proceedings for SCI 2020: Launching a Decade of Disruption in Spinal Cord Injury Research. <i>Journal of Neurotrauma</i> , 2021, 38, 1251-1266.	3.4	14
79	Proprioceptive coordination of movement sequences in humans. <i>Clinical Neurophysiology</i> , 2005, 116, 87-92.	1.5	13
80	Fatigue and non-fatigue mathematical muscle models during functional electrical stimulation of paralyzed muscle. <i>Biomedical Signal Processing and Control</i> , 2010, 5, 87-93.	5.7	13
81	Distinct Skeletal Muscle Gene Regulation from Active Contraction, Passive Vibration, and Whole Body Heat Stress in Humans. <i>PLoS ONE</i> , 2016, 11, e0160594.	2.5	13
82	Phantom limb pain induced in amputee by strong magnetic fields. <i>Journal of Magnetic Resonance Imaging</i> , 1992, 2, 221-223.	3.4	12
83	Feedback-controlled stimulation enhances human paralyzed muscle performance. <i>Journal of Applied Physiology</i> , 2006, 101, 1312-1319.	2.5	12
84	Quadriceps Fatigue Alters Human Muscle Performance during a Novel Weight Bearing Task. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1712-1722.	0.4	12
85	Doublet Electrical Stimulation Enhances Torque Production in People With Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 423-432.	2.9	12
86	Dynamic-Position-Sense Impairment's Independence of Perceived Knee Function in Women With ACL Reconstruction. <i>Journal of Sport Rehabilitation</i> , 2012, 21, 44-53.	1.0	12
87	Cognitive function, quality of life, and aging: relationships in individuals with and without spinal cord injury. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 36-45.	1.3	12
88	NIH Toolbox Cognition Battery in Young and Older Adults: Reliability and Relationship to Adiposity and Physical Activity. <i>Journal of Geriatric Physical Therapy</i> , 2021, 44, 51-59.	1.1	12
89	Enhancing Muscle Force and Femur Compressive Loads Via Feedback-Controlled Stimulation of Paralyzed Quadriceps in Humans. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 242-249.	0.9	11
90	Gravitational force modulates muscle activity during mechanical oscillation of the tibia in humans. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 847-853.	1.7	11

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91	Low-Force Muscle Activity Regulates Energy Expenditure after Spinal Cord Injury. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 870-878.	0.4	11
92	Age and Cognitive Stress Influences Motor Skill Acquisition, Consolidation, and Dual-Task Effect in Humans. <i>Journal of Motor Behavior</i> , 2019, 51, 622-639.	0.9	11
93	Limb compressive load does not inhibit post activation depression of soleus H-reflex in individuals with chronic spinal cord injury. <i>Clinical Neurophysiology</i> , 2013, 124, 982-990.	1.5	10
94	Quantitative muscle MRI as a sensitive marker of early muscle pathology in myotonic dystrophy type 1. <i>Muscle and Nerve</i> , 2021, 63, 553-562.	2.2	10
95	Genomic and Epigenomic Evaluation of Electrically Induced Exercise in People with Spinal Cord Injury: Application to Precision Rehabilitation. <i>Physical Therapy</i> , 2021, , .	2.4	10
96	A biomechanical analysis of exercise in standing, supine, and seated positions: Implications for individuals with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2012, 35, 140-147.	1.4	9
97	Repetitive eccentric muscle contractions increase torque unsteadiness in the human triceps brachii. <i>Journal of Electromyography and Kinesiology</i> , 2010, 20, 619-626.	1.7	8
98	Prior heat stress effects fatigue recovery of the elbow flexor muscles. <i>Muscle and Nerve</i> , 2011, 44, 115-125.	2.2	8
99	High bone density masks architectural deficiencies in an individual with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2014, 37, 349-354.	1.4	8
100	Dynamic Fatigue Does Not Alter Soleus H-Reflexes Conditioned by Homonymous or Heteronymous Pathways. <i>Motor Control</i> , 2017, 21, 345-358.	0.6	8
101	Novel human models for elucidating mechanisms of rate-sensitive H-reflex depression. <i>Biomedical Journal</i> , 2020, 43, 44-52.	3.1	8
102	Effects of repetitive handgrip training on endurance, specificity, and cross-education. <i>Physical Therapy</i> , 1999, 79, 467-75.	2.4	8
103	Potential regenerative rehabilitation technology: implications of mechanical stimuli to tissue health. <i>BMC Research Notes</i> , 2014, 7, 334.	1.4	7
104	Effect of Surgery on Gait and Sensory Motor Performance in Patients With Cervical Spondylotic Myelopathy. <i>Neurosurgery</i> , 2016, 79, 701-707.	1.1	7
105	Vibration training after chronic spinal cord injury: Evidence for persistent segmental plasticity. <i>Neuroscience Letters</i> , 2017, 647, 129-132.	2.1	7
106	Modulation of H-Reflex Depression with Paired-Pulse Stimulation in Healthy Active Humans. <i>Rehabilitation Research and Practice</i> , 2017, 2017, 1-6.	0.6	7
107	Benchmarking the Physical Therapist Academic Environment to Understand the Student Experience. <i>Physical Therapy</i> , 2018, 98, 658-669.	2.4	7
108	Motor demands of cognitive testing may artificially reduce executive function scores in individuals with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2021, 44, 253-261.	1.4	7

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109	Benchmarking in Academic Physical Therapy: A Multicenter Trial Using the PT-GQ Survey. <i>Physical Therapy</i> , 2021, 101, .	2.4	7
110	Epigenetics and the International Classification of Functioning, Disability and Health Model: Bridging Nature, Nurture, and Patient-Centered Population Health. <i>Physical Therapy</i> , 2022, 102, .	2.4	7
111	Vitalizing Practice Through Research and Research Through Practice: The Outcomes of a Conference to Enhance the Delivery of Care. <i>Physical Therapy</i> , 2011, 91, 1275-1284.	2.4	6
112	White matter microstructure relates to motor outcomes in myotonic dystrophy type 1 independently of disease duration and genetic burden. <i>Scientific Reports</i> , 2021, 11, 4886.	3.3	6
113	Skeletal muscle activity and CNS neuro-plasticity. <i>Neural Regeneration Research</i> , 2016, 11, 69.	3.0	6
114	Precision Rehabilitation: How Lifelong Healthy Behaviors Modulate Biology, Determine Health, and Affect Populations. <i>Physical Therapy</i> , 2022, 102, .	2.4	6
115	Extracellular to Intracellular Body Water and Cognitive Function among Healthy Older and Younger Adults. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 18.	2.4	6
116	Speed, resistance, and unexpected accelerations modulate feed forward and feedback control during a novel weight bearing task. <i>Gait and Posture</i> , 2017, 52, 345-353.	1.4	5
117	Limb segment load inhibits post activation depression of soleus H-reflex in humans. <i>Clinical Neurophysiology</i> , 2012, 123, 1836-1845.	1.5	4
118	Disrupted somatosensory input alters postural control strategies during the Star Excursion Balance Test (SEBT) in healthy people. <i>Gait and Posture</i> , 2021, 90, 141-147.	1.4	4
119	Limb Segment Load Inhibits the Recovery of Soleus H-Reflex After Segmental Vibration in Humans. <i>Journal of Motor Behavior</i> , 2018, 50, 631-642.	0.9	3
120	Myotonic dystrophy type 1 alters muscle twitch properties, spinal reflexes, and perturbation-induced trans-cortical reflexes. <i>Muscle and Nerve</i> , 2020, 61, 205-212.	2.2	3
121	Simultaneous Recording of Motor Evoked Potentials in Hand, Wrist and Arm Muscles to Assess Corticospinal Divergence. <i>Brain Topography</i> , 2021, 34, 415-429.	1.8	3
122	Professionalism Values in Health Science Education: Self- and Peer-Assessment of Faculty, Staff, and Students. <i>Journal of Allied Health</i> , 2017, 46, 178-184.	0.2	3
123	Fatigue modulates synchronous but not asynchronous soleus activation during stimulation of paralyzed muscle. <i>Clinical Neurophysiology</i> , 2013, 124, 1853-1860.	1.5	2
124	Hybrid stimulation enhances torque as a function of muscle fusion in human paralyzed and non-paralyzed skeletal muscle. <i>Journal of Spinal Cord Medicine</i> , 2019, 42, 562-570.	1.4	2
125	Benchmarking in Academic Physical Therapy Using the PT-GQ Survey: Wave 2 Update With Application to Accreditation Reporting. <i>Physical Therapy</i> , 0, , .	2.4	2
126	Neuroimaging in Rehabilitation: A Resource for Clinicians. <i>Physical Therapy</i> , 2007, 87, 639-640.	2.4	1

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127	Application of Wiener-Hammerstein system identification in electrically stimulated paralyzed skeletal muscle modeling. , 2008, , .		1
128	Sustained submaximal contraction yields biphasic modulation of soleus Postâ€ activation depression in healthy humans. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 944-951.	2.9	1
129	Neuromuscular Electrical Stimulation Primes Feedback Control During a Novel Single Leg Task. Journal of Motor Behavior, 2021, 53, 409-418.	0.9	1
130	Trunk Angle Modulates Feedforward and Feedback Control during Single-Limb Squatting. Journal of Functional Morphology and Kinesiology, 2021, 6, 82.	2.4	1
131	Corticospinal modulation of vibration-induced H-reflex depression. Experimental Brain Research, 2022, 240, 803.	1.5	1
132	Above Board: Clear Bylaws Support the Research Mission of the Foundation for Physical Therapy. Physical Therapy, 2009, 89, 1010-1012.	2.4	0
133	A Motor Response Offset Score Mitigates Apparent Differences in Cognitive Function between People with and without Spinal Cord Injury. FASEB Journal, 2019, 33, 738.17.	0.5	0
134	Low Frequency Electrically Induced Muscle Exercise Modulates Glucose Tolerance and Uric Acid Levels in People with SCI. FASEB Journal, 2019, 33, 868.28.	0.5	0
135	Longâ€ Term Electricallyâ€ Induced Muscle Exercise Duration Modulates Distinct Gene Signaling Pathways in People with Spinal Cord Injury. FASEB Journal, 2019, 33, 537.4.	0.5	0
136	Modified Outpatient Physical Therapy Improvement in Movement Assessment Log (mOPTIMAL): A Responsive and Reliable Tool for Patients with Non-Operative Shoulder Pain. Iowa orthopaedic journal, The, 2020, 40, 91-99.	0.5	0