Marco Y Pang

List of Publications by Year
in descending order

139 papers	5,511 citations	93792 39 h-index	111975 67 g-index
145 all docs	145 docs citations	145 times ranked	5752 citing authors

#	Article	IF	Citations
1	Convergent Validity and Test-Retest Reliability of Multimodal Ultrasonography and Related Clinical Measures in People With Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2022, 103, 459-472.e4.	0.5	5
2	Low-Frequency rTMS over Contralesional M1 Increases Ipsilesional Cortical Excitability and Motor Function with Decreased Interhemispheric Asymmetry in Subacute Stroke: A Randomized Controlled Study. Neural Plasticity, 2022, 2022, 1-13.	1.0	17
3	Association between fall risk and assessments of single-task and dual-task walking among community-dwelling individuals with chronic stroke: A prospective cohort study. Gait and Posture, 2022, 93, 113-118.	0.6	1
4	Are Morphometric and Biomechanical Characteristics of Lumbar Multifidus Related to Pain Intensity or Disability in People With Chronic Low Back Pain After Considering Psychological Factors or Insomnia?. Frontiers in Psychiatry, 2022, 13, 809891.	1.3	7
5	Relationship between bone strength index of the hemiparetic tibial diaphysis and muscle strength in people with chronic stroke: influence of muscle contraction type and speed. Osteoporosis International, 2021, 32, 951-959.	1.3	4
6	Reliability and Validity of Ultrasound Elastography for Evaluating Muscle Stiffness in Neurological Populations: A Systematic Review and Meta-Analysis. Physical Therapy, 2021, 101, .	1.1	21
7	A randomised controlled trial of expressive arts-based intervention for young stroke survivors. BMC Complementary Medicine and Therapies, 2021, 21, 7.	1.2	5
8	Effects of different vibration frequencies on muscle strength, bone turnover and walking endurance in chronic stroke. Scientific Reports, 2021, 11, 121.	1.6	7
9	Determinants of estimated failure load in the distal radius after stroke: An HR-pQCT study. Bone, 2021, 144, 115831.	1.4	5
10	Translation and psychometric validation of the traditional Chinese version of patient-reported outcomes measurement information system Pediatric-25 Profile version 2.0 (PROMIS-25) in Chinese Children with Cancer in Hong Kong. Quality of Life Research, 2021, 30, 1779-1791.	1.5	9
11	Baduanjin Qigong Improves Balance, Leg Strength, and Mobility in Individuals With Chronic Stroke: A Randomized Controlled Study. Neurorehabilitation and Neural Repair, 2021, 35, 444-456.	1.4	27
12	Physiotherapy management of Parkinson's disease. Journal of Physiotherapy, 2021, 67, 163-176.	0.7	13
13	Does Motor Control Exercise Restore Normal Morphology of Lumbar Multifidus Muscle in People with Low Back Pain? â€“ A Systematic Review. Journal of Pain Research, 2021, Volume 14, 2543-2562.	0.8	12
14	Gait speed and spasticity are independently associated with estimated failure load in the distal tibia after stroke: an HR-pQCT study. Osteoporosis International, 2021, , 1.	1.3	3
15	Minimal Clinically Important Difference of Four Commonly Used Balance Assessment Tools in Individuals after Total Knee Arthroplasty: A Prospective Cohort Study. PM and R, 2020, 12, 238-245.	0.9	16
16	The impact of stroke on bone properties and muscle-bone relationship: a systematic review and meta-analysis. Osteoporosis International, 2020, 31, 211-224.	1.3	17
17	Physical exercise attenuates cognitive decline and reduces behavioural problems in people with mild cognitive impairment and dementia: a systematic review. Journal of Physiotherapy, 2020, 66, 9-18.	0.7	116
18	Standing Balance Strategies and Dual-Task Interference Are Differentially Modulated Across Various Sensory Contexts and Cognitive Tests in Individuals With Chronic Stroke. Journal of Neurologic Physical Therapy, 2020, 44, 233-240.	0.7	0

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19	Adapting to the Mechanical Properties and Active Force of an Exoskeleton by Altering Muscle Synergies in Chronic Stroke Survivors. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 2203-2213.	2.7	12
20	Differences in Proprioception Between Young and Middle-Aged Adults With and Without Chronic Low Back Pain. Frontiers in Neurology, 2020, 11, 605787.	1.1	14
21	Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke. Clinical Rehabilitation, 2020, 34, 971-980.	1.0	15
22	Whole-body vibration modulates leg muscle reflex and blood perfusion among people with chronic stroke: a randomized controlled crossover trial. Scientific Reports, 2020, 10, 1473.	1.6	13
23	Comparison of measurement properties of three shortened versions of the balance evaluation system test (BESTest) in people with subacute stroke. Journal of Rehabilitation Medicine, 2019, 51, 683-691.	0.8	22
24	2019 Champion of Change Award. Journal of Spinal Cord Medicine, 2019, 42, 8-9.	0.7	0
25	Examining the relationships between environmental barriers and leisure in community-dwelling individuals living with stroke. Clinical Rehabilitation, 2019, 33, 796-804.	1.0	5
26	Does integrated cognitive and balance (dual-task) training improve balance and reduce falls risk in individuals with cerebellar ataxia?. Medical Hypotheses, 2019, 126, 149-153.	0.8	5
27	Cognitive-motor interference in walking after stroke: testâ€“retest reliability and validity of dual-task walking assessments. Clinical Rehabilitation, 2019, 33, 1066-1078.	1.0	12
28	Muscle activity and vibration transmissibility during wholeâ€body vibration in chronic stroke. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 816-825.	1.3	23
29	Dual-task training effects on motor and cognitive functional abilities in individuals with stroke: a systematic review. Clinical Rehabilitation, 2018, 32, 865-877.	1.0	36
30	Physical exercise improves strength, balance, mobility, and endurance in people with cognitive impairment and dementia: a systematic review. Journal of Physiotherapy, 2018, 64, 4-15.	0.7	149
31	Transmissibility and waveform purity of whole-body vibrations in older adults. Clinical Biomechanics, 2018, 51, 82-90.	0.5	4
32	Upright activity and higher motor function may preserve bone mineral density within 6Âmonths of stroke: a longitudinal study. Archives of Osteoporosis, 2018, 13, 5.	1.0	8
33	Use of whole body vibration in individuals with chronic stroke: Transmissibility and signal purity. Journal of Biomechanics, 2018, 73, 80-91.	0.9	12
34	Effects of adding wholeâ€body vibration to routine day activity program on physical functioning in elderly with mild or moderate dementia: a randomized controlled trial. International Journal of Geriatric Psychiatry, 2018, 33, 21-30.	1.3	23
35	Recovery of balance function among individuals with total knee arthroplasty: Comparison of responsiveness among four balance tests. Gait and Posture, 2018, 59, 267-271.	0.6	11
36	Effects of whole-body vibration on balance and mobility in institutionalized older adults: a randomized controlled trial. Clinical Rehabilitation, 2018, 32, 462-472.	1.0	26

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37	Dual-Task Exercise Reduces Cognitive-Motor Interference in Walking and Falls After Stroke. Stroke, 2018, 49, 2990-2998.	1.0	51
38	Potential Benefits and Safety of T'ai Chi for Balance and Functional Independence in People with Cerebellar Ataxia. Journal of Alternative and Complementary Medicine, 2018, 24, 1221-1223.	2.1	8
39	Falls After Total Knee Arthroplasty: Frequency, Circumstances, and Associated Factorsâ€"A Prospective Cohort Study. Physical Therapy, 2018, 98, 767-778.	1.1	33
40	Dual-task mobility among individuals with chronic stroke: changes in cognitive-motor interference patterns and relationship to difficulty level of mobility and cognitive tasks. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 526-535.	1.1	24
41	Vitamin D status and cardiometabolic risk factors in young adults in Hong Kong: associations and implications. Asia Pacific Journal of Clinical Nutrition, 2018, 27, 231-237.	0.3	11
42	Effects of whole body vibration on muscle spasticity for people with central nervous system disorders: a systematic review. Clinical Rehabilitation, 2017, 31, 23-33.	1.0	39
43	Relationship Between Nutritional Factors and Hip Bone Density in Individuals with Chronic Stroke. Calcified Tissue International, 2017, 101, 259-270.	1.5	3
44	Chinese Calligraphy Writing for Augmenting Attentional Control and Working Memory of Older Adults at Risk of Mild Cognitive Impairment: A Randomized Controlled Trial. Journal of Alzheimer's Disease, 2017, 58, 735-746.	1.2	26
45	Optimal frequency/time combination of whole body vibration training for developing physical performance of people with sarcopenia: a randomized controlled trial. Clinical Rehabilitation, 2017, 31, 1313-1321.	1.0	29
46	Psychometric properties of Briefâ€Balance Evaluation Systems Test (Briefâ€<scp>BESTest</scp> in evaluating balance performance in individuals with chronic stroke. Brain and Behavior, 2017, 7, e00649.	1.0	24
47	Vitamin D deficiency, oxidative stress and antioxidant status: only weak association seen in the absence of advanced age, obesity or pre-existing disease. British Journal of Nutrition, 2017, 118, 11-16.	1.2	31
48	Effect of Whole-Body Vibration on Neuromuscular Activation of Leg Muscles During Dynamic Exercises in Individuals With Stroke. Journal of Strength and Conditioning Research, 2017, 31, 1954-1962.	1.0	7
49	Assessment of Psychometric Properties of Various Balance Assessment Tools in Persons With Cervical Spondylotic Myelopathy. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 673-682.	1.7	14
50	Psychometric properties of dual-task balance and walking assessments for individuals with neurological conditions: A systematic review. Gait and Posture, 2017, 52, 110-123.	0.6	28
51	Optimal frequency/time combination of wholeâ€body vibration training for improving muscle size and strength of people with ageâ€related muscle loss (sarcopenia): A randomized controlled trial. Geriatrics and Gerontology International, 2017, 17, 1412-1420.	0.7	44
52	Generalization of Context-Specific Training in Individuals with Mild Cognitive Impairment: An Event-Related Potential Study. Dementia and Geriatric Cognitive Disorders Extra, 2017, 6, 568-579.	0.6	5
53	Reducing sedentary time and fat mass may improve glucose tolerance and insulin sensitivity in adults surviving 6 months after stroke: A phase I pilot study. European Stroke Journal, 2017, 2, 144-153.	2.7	4
54	Reliability and Validity of Dual-Task Mobility Assessments in People with Chronic Stroke. PLoS ONE, 2016, 11, e0147833.	1.1	53

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55	Whole-Body Vibration Intensities in Chronic Stroke. Medicine and Science in Sports and Exercise, 2016, 48, 1227-1238.	0.2	38
56	Vitamin D and oxidation-induced DNA damage: is there a connection?. Mutagenesis, 2016, 31, 655-659.	1.0	6
57	Chronic effects of stroke on hip bone density and tibial morphology: a longitudinal study. Osteoporosis International, 2016, 27, 591-603.	1.3	19
58	Correlation between tibial measurements using peripheral quantitative computed tomography and hip areal bone density measurements in ambulatory chronic stroke patients. Brain Injury, 2016, 30, 199-207.	0.6	4
59	The effect of vertical whole-body vibration on lower limb muscle activation in elderly adults: Influence of vibration frequency, amplitude and exercise. Maturitas, 2016, 88, 59-64.	1.0	24
60	Effects of Vibration Intensity, Exercise, and Motor Impairment on Leg Muscle Activity Induced by Whole-Body Vibration in People With Stroke. Physical Therapy, 2015, 95, 1617-1627.	1.1	20
61	Assessing Balance Function in Patients With Total Knee Arthroplasty. Physical Therapy, 2015, 95, 1397-1407.	1.1	34
62	Psychometric properties of dual-task balance assessments for older adults: A systematic review. Maturitas, 2015, 80, 359-369.	1.0	26
63	Smooth pursuit eye movement training improves recovery from functional neglect in individuals with postacute stroke. Journal of Physiotherapy, 2015, 61, 45.	0.7	0
64	Cardiovascular Stress Induced by Whole-Body Vibration Exercise in Individuals With Chronic Stroke. Physical Therapy, 2015, 95, 966-977.	1.1	19
65	The use of whole-body vibration in the neurological population: What is the evidence?. Physical Therapy Reviews, 2015, 20, 62-62.	0.3	0
66	Influence of chronic stroke impairments on bone strength index of the tibial distal epiphysis and diaphysis. Osteoporosis International, 2015, 26, 469-480.	1.3	10
67	Changes to Volumetric Bone Mineral Density and Bone Strength after Stroke: A Prospective Study. International Journal of Stroke, 2015, 10, 396-399.	2.9	9
68	The Effects of a 6-Month Tai Chi Qigong Training Program on Temporomandibular, Cervical, and Shoulder Joint Mobility and Sleep Problems in Nasopharyngeal Cancer Survivors. Integrative Cancer Therapies, 2015, 14, 16-25.	0.8	21
69	Musculoskeletal Strength, Balance Performance, and Self-Efficacy in Elderly Ving Tsun Chinese Martial Art Practitioners: Implications for Fall Prevention. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-6.	0.5	8
70	Impaired Executive Function Can Predict Recurrent Falls in Parkinson's Disease. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2390-2395.	0.5	48
71	Leg Muscle Activity during Whole-Body Vibration in Individuals with Chronic Stroke. Medicine and Science in Sports and Exercise, 2014, 46, 537-545.	0.2	18
72	Voxel-based approach to generate entire human metacarpal bone with microscopic architecture for finite element analysis. Bio-Medical Materials and Engineering, 2014, 24, 1469-1484.	0.4	2

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73	Core stability exercise is as effective as task-oriented motor training in improving motor proficiency in children with developmental coordination disorder: a randomized controlled pilot study. Clinical Rehabilitation, 2014, 28, 992-1003.	1.0	29
74	Including upper extremity robotic therapy during early inpatient stroke rehabilitation may not lead to better outcomes than conventional treatment. Journal of Physiotherapy, 2014, 60, 166.	0.7	0
75	Effects of Whole-Body Vibration Therapy on Body Functions and Structures, Activity, and Participation Poststroke: A Systematic Review. Physical Therapy, 2014, 94, 1232-1251.	1.1	25
76	Task-specific and impairment-based training improve walking ability in stroke. Journal of Physiotherapy, 2014, 60, 110.	0.7	1
77	Knee Muscle Strength and Visual Acuity are the Most Important Modifiable Predictors of Falls in Patients after Hip Fracture Surgery: A Prospective Study. Calcified Tissue International, 2013, 92, 287-295.	1.5	22
78	Using Aerobic Exercise to Improve Health Outcomes and Quality of Life in Stroke: Evidence-Based Exercise Prescription Recommendations. Cerebrovascular Diseases, 2013, 35, 7-22.	0.8	137
79	Psychometric Properties of the Mini-Balance Evaluation Systems Test (Mini-BESTest) in Community-Dwelling Individuals With Chronic Stroke. Physical Therapy, 2013, 93, 1102-1115.	1.1	167
80	Vascular Elasticity and Grip Strength Are Associated With Bone Health of the Hemiparetic Radius in People With Chronic Stroke: Implications for Rehabilitation. Physical Therapy, 2013, 93, 774-785.	1.1	12
81	Changes in Activity Levels in the First Month after Stroke. Journal of Physical Therapy Science, 2013, 25, 599-604.	0.2	21
82	Changes in bone density and geometry of the radius in chronic stroke and related factors: a one-year prospective study. Journal of Musculoskeletal Neuronal Interactions, 2013, 13, 77-88.	0.1	5
83	The effects of whole-body vibration therapy on bone turnover, muscle strength, motor function, and spasticity in chronic stroke: a randomized controlled trial. European Journal of Physical and Rehabilitation Medicine, 2013, 49, 439-50.	1.1	53
84	Development and Validation of the Chinese Version of the Massachusetts General Hospital Acupuncture Sensation Scale: An Exploratory and Methodological Study. Acupuncture in Medicine, 2012, 30, 214-221.	0.4	49
85	Changes in Bone Density and Geometry of the Upper Extremities after Stroke: A Case Report. Physiotherapy Canada Physiotherapie Canada, 2012, 64, 88-97.	0.3	3
86	Whole-Body Vibration Has No Effect on Neuromotor Function and Falls in Chronic Stroke. Medicine and Science in Sports and Exercise, 2012, 44, 1409-1418.	0.2	62
87	Relative impact of neuromuscular and cardiovascular factors on bone strength index of the hemiparetic distal radius epiphysis among individuals with chronic stroke. Osteoporosis International, 2012, 23, 2369-2379.	1.3	9
88	Activity participation intensity is associated with skeletal development in pre-pubertal children with developmental coordination disorder. Research in Developmental Disabilities, 2012, 33, 1898-1904.	1.2	19
89	The effect of whole body vibration on balance, mobility and falls in older adults: A systematic review and meta-analysis. Maturitas, 2012, 72, 206-213.	1.0	129
90	Influence of Contraction Type, Speed, and Joint Angle on Ankle Muscle Weakness in Parkinson's Disease: Implications for Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2012, 93, 2352-2359.	0.5	13

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91	Oxygen consumption and peak heart rate in stroke patients during the completion of the Modified Rivermead Mobility Index (MRMI). Hong Kong Physiotherapy Journal, 2012, 30, 76-82.	0.3	3
92	Effective formative e-assessment of student learning: a study on a statistics course. Assessment and Evaluation in Higher Education, 2012, 37, 215-225.	3.9	34
93	Gait Difficulty, Postural Instability, and Muscle Weakness Are Associated with Fear of Falling in People with Parkinson's Disease. Parkinson's Disease, 2012, 2012, 1-5.	0.6	40
94	Measuring environmental barriers faced by individuals living with stroke: Development and validation of the Chinese version of the Craig Hospital Inventory of Environmental Factors. Journal of Rehabilitation Medicine, 2012, 44, 740-746.	0.8	13
95	Stepping towards Prevention of Bone Loss after Stroke: A Systematic Review of the Skeletal Effects of Physical Activity after Stroke. International Journal of Stroke, 2012, 7, 330-335.	2.9	33
96	Altered Bone Geometry of the Radius and Tibia Among Stroke Survivors. , 2012, , 2123-2136.		0
97	The effects of whole body vibration therapy on bone mineral density and leg muscle strength in older adults: a systematic review and meta-analysis. Clinical Rehabilitation, 2011, 25, 975-988.	1.0	136
98	Determinants of activity and participation in preschoolers with developmental delay. Research in Developmental Disabilities, 2011, 32, 289-296.	1.2	32
99	Motor ability and weight status are determinants of out-of-school activity participation for children with developmental coordination disorder. Research in Developmental Disabilities, 2011, 32, 2614-2623.	1.2	60
100	Sensory organization of balance control in children with developmental coordination disorder. Research in Developmental Disabilities, 2011, 32, 2376-2382.	1.2	41
101	Development and validation of the Chinese version of the Reintegration to Normal Living Index for use with stroke patients. Journal of Rehabilitation Medicine, 2011, 43, 243-250.	0.8	41
102	Balance Performance in Head-Shake Computerized Dynamic Posturography: Aging Effects and Test-Retest Reliability. Physical Therapy, 2011, 91, 246-253.	1.1	24
103	Effects of Whole-Body Vibration on Sensorimotor Performance in People With Parkinson Disease: A Systematic Review. Physical Therapy, 2011, 91, 198-209.	1.1	42
104	Impact of massage therapy on motor outcomes in very lowâ€birthweight infants: Randomized controlled pilot study. Pediatrics International, 2010, 52, 378-385.	0.2	39
105	Compromised bone strength index in the hemiparetic distal tibia epiphysis among chronic stroke patients: the association with cardiovascular function, muscle atrophy, mobility, and spasticity. Osteoporosis International, 2010, 21, 997-1007.	1.3	25
106	Parkinsonian single fallers versus recurrent fallers: different fall characteristics and clinical features. Journal of Neurology, 2010, 257, 1543-1551.	1.8	92
107	Effects of group-based versus individual-based exercise training on motor performance in children with developmental coordination disorder: A randomized controlled study. Journal of Rehabilitation Medicine, 2010, 42, 122-128.	0.8	55
108	Whole body vibration therapy in fracture prevention among adults with chronic disease. World Journal of Orthopedics, 2010, 1, 20.	0.8	22

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109	The Effects of Treadmill Exercise Training on Hip Bone Density and Tibial Bone Geometry in Stroke Survivors: A Pilot Study. Neurorehabilitation and Neural Repair, 2010, 24, 368-376.	1.4	31
110	Muscle strength is significantly associated with hip bone mineral density in women with Parkinsonâ€™s disease: A cross-sectional study. Journal of Rehabilitation Medicine, 2009, 41, 223-230.	0.8	22
111	Association of depression and pain interference with disease-management self-efficacy in community-dwelling individuals with spinal cord injury. Journal of Rehabilitation Medicine, 2009, 41, 1068-1073.	0.8	44
112	Children with Attention Deficit Hyperactivity Disorder Have Impaired Balance Function: Involvement of Somatosensory, Visual, and Vestibular Systems. Journal of Pediatrics, 2009, 155, 245-249.	0.9	68
113	Trunk muscle strength, but not trunk rigidity, is independently associated with bone mineral density of the lumbar spine in patients with Parkinson's disease. Movement Disorders, 2009, 24, 1176-1182.	2.2	20
114	Balance confidence and functional mobility are independently associated with falls in people with Parkinsonâ€™s disease. Journal of Neurology, 2009, 256, 742-749.	1.8	125
115	Fear of falling is independently associated with recurrent falls in patients with Parkinsonâ€™s disease: a 1-year prospective study. Journal of Neurology, 2009, 256, 1689-1695.	1.8	154
116	An assessment of the osteogenic index of therapeutic exercises for stroke patients: relationship to severity of leg motor impairment. Osteoporosis International, 2009, 20, 979-987.	1.3	8
117	Fall-related self-efficacy, not balance and mobility performance, is related to accidental falls in chronic stroke survivors with low bone mineral density. Osteoporosis International, 2008, 19, 919-927.	1.3	83
118	Balance selfâ€efficacy determines walking capacity in people with Parkinson's disease. Movement Disorders, 2008, 23, 1936-1939.	2.2	26
119	Tibial Bone Geometry in Chronic Stroke Patients: Influence of Sex, Cardiovascular Health, and Muscle Mass. Journal of Bone and Mineral Research, 2008, 23, 1023-1030.	3.1	34
120	Balance, falls, and bone health: Role of exercise in reducing fracture risk after stroke. Journal of Rehabilitation Research and Development, 2008, 45, 297-314.	1.6	60
121	Determinants of improvement in walking capacity among individuals with chronic stroke following a multi-dimensional exercise program. Journal of Rehabilitation Medicine, 2008, 40, 284-290.	0.8	36
122	Determinants of Satisfaction With Community Reintegration in Older Adults With Chronic Stroke: Role of Balance Self-Efficacy. Physical Therapy, 2007, 87, 282-291.	1.1	134
123	Executive Function Is Independently Associated with Performances of Balance and Mobility in Community-Dwelling Older Adults after Mild Stroke: Implications for Falls Prevention. Cerebrovascular Diseases, 2007, 23, 203-210.	0.8	78
124	Muscle weakness, spasticity and disuse contribute to demineralization and geometric changes in the radius following chronic stroke. Osteoporosis International, 2007, 18, 1243-1252.	1.3	66
125	A Community-Based Upper-Extremity Group Exercise Program Improves Motor Function and Performance of Functional Activities in Chronic Stroke: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2006, 87, 1-9.	0.5	181
126	Rotation of Motoneurons During Prolonged Isometric Contractions in Humans. Journal of Neurophysiology, 2006, 96, 1135-1140.	0.9	51

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127	A 19-week exercise program for people with chronic stroke enhances bone geometry at the tibia: a peripheral quantitative computed tomography study. Osteoporosis International, 2006, 17, 1615-1625.	1.3	51
128	The use of aerobic exercise training in improving aerobic capacity in individuals with stroke: a meta-analysis. Clinical Rehabilitation, 2006, 20, 97-111.	1.0	214
129	Relationship Between Ambulatory Capacity and Cardiorespiratory Fitness in Chronic Stroke. Chest, 2005, 127, 495-501.	0.4	137
130	A Community-Based Fitness and Mobility Exercise Program for Older Adults with Chronic Stroke: A Randomized, Controlled Trial. Journal of the American Geriatrics Society, 2005, 53, 1667-1674.	1.3	320
131	Reduced hip bone mineral density is related to physical fitness and leg lean mass in ambulatory individuals with chronic stroke. Osteoporosis International, 2005, 16, 1769-1779.	1.3	78
132	Split-Belt Treadmill Stepping in Infants Suggests Autonomous Pattern Generators for the Left and Right Leg in Humans. Journal of Neuroscience, 2005, 25, 6869-6876.	1.7	95
133	Muscle strength is a determinant of bone mineral content in the hemiparetic upper extremity: Implications for stroke rehabilitation. Bone, 2005, 37, 103-111.	1.4	57
134	Infant stepping: a window to the behaviour of the human pattern generator for walking. Canadian Journal of Physiology and Pharmacology, 2004, 82, 662-674.	0.7	65
135	Stumbling Corrective Responses During Treadmillâ€Elicited Stepping in Human Infants. Journal of Physiology, 2003, 553, 319-331.	1.3	45
136	Infants Adapt Their Stepping to Repeated Trip-Inducing Stimuli. Journal of Neurophysiology, 2003, 90, 2731-2740.	0.9	48
137	Sensory Gating for the Initiation of the Swing Phase in Different Directions of Human Infant Stepping. Journal of Neuroscience, 2002, 22, 5734-5740.	1.7	33
138	Interlimb coâ€ordination in human infant stepping. Journal of Physiology, 2001, 533, 617-625.	1.3	66
139	The initiation of the swing phase in human infant stepping: importance of hip position and leg loading. Journal of Physiology, 2000, 528, 389-404.	1.3	177