

Shamay S Ng

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Timed Up & Go Test: Its Reliability and Association With Lower-Limb Impairments and Locomotor Capacities in People With Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1641-1647.	0.9	524
2	5-Repetition Sit-to-Stand Test in Subjects With Chronic Stroke: Reliability and Validity. Archives of Physical Medicine and Rehabilitation, 2010, 91, 407-413.	0.9	256
3	Transcutaneous Electrical Nerve Stimulation Combined With Task-Related Training Improves Lower Limb Functions in Subjects With Chronic Stroke. Stroke, 2007, 38, 2953-2959.	2.0	131
4	Quantitative evaluation of motor functional recovery process in chronic stroke patients during robot-assisted wrist training. Journal of Electromyography and Kinesiology, 2009, 19, 639-650.	1.7	99
5	Reliability and Validity of the Timed Up and Go Test With a Motor Task in People With Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2017, 98, 2213-2220.	0.9	88
6	Contribution of Ankle Dorsiflexor Strength to Walking Endurance in People With Spastic Hemiplegia After Stroke. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1046-1051.	0.9	76
7	Does the use of TENS increase the effectiveness of exercise for improving walking after stroke? A randomized controlled clinical trial. Clinical Rehabilitation, 2009, 23, 1093-1103.	2.2	68
8	Balance Ability, Not Muscle Strength and Exercise Endurance, Determines the Performance of Hemiparetic Subjects on the Timed-Sit-to-Stand Test. American Journal of Physical Medicine and Rehabilitation, 2010, 89, 497-504.	1.4	61
9	Cognitive behavioural therapy for fear of falling and balance among older people: a systematic review and meta-analysis. Age and Ageing, 2018, 47, 520-527.	1.6	59
10	The Figure-of-Eight Walk test: reliability and associations with stroke-specific impairments. Disability and Rehabilitation, 2013, 35, 1896-1902.	1.8	55
11	Weakness in Patients with Stroke: Implications for Strength Training in Neurorehabilitation. Physical Therapy Reviews, 2000, 5, 227-238.	0.8	54
12	Walkway Length, But Not Turning Direction, Determines the Six-Minute Walk Test Distance in Individuals With Stroke. Archives of Physical Medicine and Rehabilitation, 2011, 92, 806-811.	0.9	45
13	Effect of walkway length and turning direction on the distance covered in the 6-minute walk test among adults over 50 years of age: a cross-sectional study. Physiotherapy, 2013, 99, 63-70.	0.4	45
14	Optimal frequency/time combination of whole-body vibration training for improving muscle size and strength of people with age-related muscle loss (sarcopenia): A randomized controlled trial. Geriatrics and Gerontology International, 2017, 17, 1412-1420.	1.5	44
15	Reliability and Validity of Step Test Scores in Subjects With Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1065-1071.	0.9	42
16	Cutoff Score of the Lower-Extremity Motor Subscale of Fugl-Meyer Assessment in Chronic Stroke Survivors: A Cross-Sectional Study. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1782-1787.	0.9	41
17	Comparison of bilateral and unilateral upper limb training in people with stroke: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0216357.	2.5	40
18	Shoulder Mobility, Muscular Strength, and Quality of Life in Breast Cancer Survivors with and without Tai Chi Qigong Training. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	1.2	38

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19	Effects of Qigong Exercise on Upper Limb Lymphedema and Blood Flow in Survivors of Breast Cancer. Integrative Cancer Therapies, 2014, 13, 54-61.	2.0	37
20	Reliability and Concurrent Validity of Four Square Step Test Scores in Subjects With Chronic Stroke: A Pilot Study. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1306-1311.	0.9	36
21	Ankle dorsiflexor, not plantarflexor strength, predicts the functional mobility of people with spastic hemiplegia. Journal of Rehabilitation Medicine, 2013, 45, 541-545.	1.1	33
22	Slowed muscle force production and sensory organization deficits contribute to altered postural control strategies in children with developmental coordination disorder. Research in Developmental Disabilities, 2013, 34, 3040-3048.	2.2	32
23	A Home-Based Program of Transcutaneous Electrical Nerve Stimulation and Task-Related Trunk Training Improves Trunk Control in Patients With Stroke. Neurorehabilitation and Neural Repair, 2015, 29, 70-79.	2.9	32
24	Comparison between smartphone pedometer applications and traditional pedometers for improving physical activity and body mass index in community-dwelling older adults. Journal of Physical Therapy Science, 2016, 28, 1651-1656.	0.6	29
25	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.	2.2	29
26	Contribution of subjective balance confidence on functional mobility in subjects with chronic stroke. Disability and Rehabilitation, 2011, 33, 2291-2298.	1.8	28
27	Decreasing Fear of Falling in Chronic Stroke Survivors Through Cognitive Behavior Therapy and Task-Oriented Training. Stroke, 2019, 50, 148-154.	2.0	28
28	Walkway lengths for measuring walking speed in stroke rehabilitation. Journal of Rehabilitation Medicine, 2012, 44, 43-46.	1.1	27
29	Timed 360° Turn Test for Assessing People With Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2016, 97, 536-544.	0.9	27
30	Transcutaneous electrical nerve stimulation improves walking capacity and reduces spasticity in stroke survivors: a systematic review and meta-analysis. Clinical Rehabilitation, 2018, 32, 1203-1219.	2.2	27
31	Deficits in Lower Limb Muscle Reflex Contraction Latency and Peak Force Are Associated With Impairments in Postural Control and Gross Motor Skills of Children With Developmental Coordination Disorder. Medicine (United States), 2015, 94, e1785.	1.0	26
32	Eye-hand coordination and its relationship with sensori-motor impairments in stroke survivors. Journal of Rehabilitation Medicine, 2010, 42, 368-373.	1.1	24
33	Translation and Initial Validation of the Chinese (Cantonese) Version of Community Integration Measure for Use in Patients with Chronic Stroke. BioMed Research International, 2014, 2014, 1-7.	1.9	24
34	Effect of seat height and turning direction on the timed up and go test scores of people after stroke. Journal of Rehabilitation Medicine, 2009, 41, 719-722.	1.1	23
35	Association of Seat Height and Arm Position on the Five Times Sit-to-Stand Test Times of Stroke Survivors. BioMed Research International, 2013, 2013, 1-6.	1.9	23
36	Five Times Sit-To-Stand test completion times among older women: Influence of seat height and arm position. Journal of Rehabilitation Medicine, 2015, 47, 262-266.	1.1	23

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37	Reliability of the 12-step ascend and descend test and its correlation with motor function in people with chronic stroke. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 123-129.	1.1	21
38	Foot Placement and Arm Position Affect the Five Times Sit-to-Stand Test Time of Individuals with Chronic Stroke. <i>BioMed Research International</i> , 2014, 2014, 1-5.	1.9	21
39	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. <i>Integrative Cancer Therapies</i> , 2015, 14, 16-25.	2.0	21
40	Assessing the Walking Speed of Older Adults. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013, 92, 776-780.	1.4	20
41	Reliability and validity of Alternate Step Test times in subjects with chronic stroke. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 969-974.	1.1	20
42	Changes in heart-rate variability of survivors of nasopharyngeal cancer during Tai Chi Qigong practice. <i>Journal of Physical Therapy Science</i> , 2015, 27, 1577-1579.	0.6	20
43	Direction-specific impairment of stability limits and falls in children with developmental coordination disorder: Implications for rehabilitation. <i>Gait and Posture</i> , 2016, 43, 60-64.	1.4	20
44	Pain and Pain Management Among University Students: Online Survey and Web-Based Education. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2017, 20, 305-313.	3.9	20
45	The repetitive Five-Times-Sit-To-Stand test: its reliability in older adults. <i>International Journal of Therapy and Rehabilitation</i> , 2013, 20, 122-130.	0.3	19
46	Effects of a 6-month Tai Chi Qigong program on arterial hemodynamics and functional aerobic capacity in survivors of nasopharyngeal cancer. <i>Journal of Cancer Survivorship</i> , 2014, 8, 618-626.	2.9	19
47	Core Muscle Activity during TRX Suspension Exercises with and without Kinesiology Taping in Adults with Chronic Low Back Pain: Implications for Rehabilitation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-6.	1.2	19
48	Fear Avoidance Behavior, Not Walking Endurance, Predicts the Community Reintegration of Community-Dwelling Stroke Survivors. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1684-1690.	0.9	19
49	Attention during functional tasks is associated with motor performance in children with developmental coordination disorder. <i>Medicine (United States)</i> , 2016, 95, e4935.	1.0	18
50	Neuro-physiological correlates of sluggish cognitive tempo (SCT) symptoms in school-aged children. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 315-326.	4.7	18
51	Measuring fatigue following stroke: the Chinese version of the Fatigue Assessment Scale. <i>Disability and Rehabilitation</i> , 2021, 43, 3234-3241.	1.8	17
52	Differential Postural Control and Sensory Organization in Young Tennis Players and Taekwondo Practitioners. <i>Motor Control</i> , 2014, 18, 103-111.	0.6	16
53	Effects of Ving Tsun Chinese martial art training on musculoskeletal health, balance performance, and self-efficacy in community-dwelling older adults. <i>Journal of Physical Therapy Science</i> , 2015, 27, 667-672.	0.6	15
54	Non-pharmacological interventions for fatigue in older adults: a systematic review and meta-analysis. <i>Age and Ageing</i> , 2020, 49, 341-351.	1.6	15

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55	Health through martial arts training: Physical fitness and reaction time in adolescent Taekwondo practitioners. <i>Health</i> , 2013, 05, 1-5.	0.3	15
56	Effectiveness of a home-based rehabilitation programme on lower limb functions after stroke. <i>Hong Kong Medical Journal</i> , 2009, 15, 42-6.	0.1	14
57	Elder Chinese Martial Art Practitioners Have Higher Radial Bone Strength, Hand-Grip Strength, and Better Standing Balance Control. <i>ISRN Rehabilitation</i> , 2013, 2013, 1-6.	0.6	13
58	Effect of acceleration and deceleration distance on the walking speed of people with chronic stroke. <i>Journal of Rehabilitation Medicine</i> , 2016, 48, 666-670.	1.1	13
59	Effects of a Peer-Led Pain Management Program for Nursing Home Residents with Chronic Pain: A Pilot Study. <i>Pain Medicine</i> , 2016, 17, 1648-1657.	1.9	13
60	Bilateral Transcutaneous Electrical Nerve Stimulation Improves Lower Limb Motor Function in Subjects With Chronic Stroke: A Randomized Controlled Trial. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	13
61	Contribution of sleep quality to fatigue following a stroke: a cross-sectional study. <i>BMC Neurology</i> , 2021, 21, 151.	1.8	13
62	Parallel Walk Test: Its Correlation With Balance and Motor Functions in People With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 877-884.	0.9	12
63	Effectiveness of a combination of cognitive behavioral therapy and task-oriented balance training in reducing the fear of falling in patients with chronic stroke: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 168.	1.6	12
64	Effect of arm position and foot placement on the five times sit-to-stand test completion times of female adults older than 50 years of age. <i>Journal of Physical Therapy Science</i> , 2015, 27, 1755-1759.	0.6	11
65	Floor transfer test for assessing people with chronic stroke. <i>Journal of Rehabilitation Medicine</i> , 2015, 47, 489-494.	1.1	11
66	Effects of cognitive and motor tasks on the walking speed of individuals with chronic stroke. <i>Medicine (United States)</i> , 2017, 96, e6232.	1.0	11
67	The Effect of Vestibular Stimulation on Eye-Hand Coordination and Postural Control in Elite Basketball Players. <i>American Journal of Sports Science</i> , 2014, 2, 17.	0.2	11
68	Transcutaneous Electrical Stimulation on Acupoints Combined With Task-Related Training to Improve Motor Function and Walking Performance in an Individual 7 Years Poststroke. <i>Journal of Neurologic Physical Therapy</i> , 2010, 34, 208-213.	1.4	10
69	Effects of Qigong Training on Health-Related Quality of Life, Functioning, and Cancer-Related Symptoms in Survivors of Nasopharyngeal Cancer: A Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-8.	1.2	10
70	Effect of Leg Selection on the Berg Balance Scale Scores of Hemiparetic Stroke Survivors: A Cross-Sectional Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 545-551.	0.9	10
71	A structural equation model of the relationship between muscle strength, balance performance, walking endurance and community integration in stroke survivors. <i>PLoS ONE</i> , 2017, 12, e0185807.	2.5	10
72	The sitting and rising test for assessing people with chronic stroke. <i>Journal of Physical Therapy Science</i> , 2016, 28, 1701-1708.	0.6	9

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73	Effects of play activities program for nursing home residents with dementia on pain and psychological well-being: Cluster randomized controlled trial. <i>Geriatrics and Gerontology International</i> , 2018, 18, 1485-1490.	1.5	9
74	The Timed 180° Turn Test for Assessing People with Hemiplegia from Chronic Stroke. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	9
75	The reliability and validity of the Survey of Activities and Fear of Falling in the Elderly for assessing fear and activity avoidance among stroke survivors. <i>PLoS ONE</i> , 2019, 14, e0214796.	2.5	9
76	Effects of a transitional home-based care program for stroke survivors in Harbin, China: a randomized controlled trial. <i>Age and Ageing</i> , 2022, 51, .	1.6	9
77	Musculoskeletal Strength, Balance Performance, and Self-Efficacy in Elderly Ving Tsun Chinese Martial Art Practitioners: Implications for Fall Prevention. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-6.	1.2	8
78	Peer volunteers in an integrative pain management program for frail older adults with chronic pain: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 205.	1.6	7
79	Play Activities Program to Relieve Chronic Pain and Enhance Functional Mobility and Psychological Well-being for Frail Older Adults: A Pilot Cluster Randomized Controlled Trial. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e86-e88.	2.6	7
80	Parents's™ perceptions of children's™ executive functions across different cities. <i>Child Neuropsychology</i> , 2019, 25, 152-161.	1.3	7
81	An Exploration of the Effectiveness of a Peer-Led Pain Management Program (PAP) for Nursing Home Residents with Chronic Pain and an Evaluation of Their Experiences: A Pilot Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4090.	2.6	7
82	Sensorimotor impairments of paretic upper limb correlates with activities of daily living in subjects with chronic stroke. <i>South African Journal of Physiotherapy</i> , 2011, 67, .	0.7	6
83	Does Postural Stability Affect the Performance of Eye-Hand Coordination in Stroke Survivors?. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013, 92, 781-788.	1.4	6
84	Effects of Ving Tsun Chinese Martial Art Training on Upper Extremity Muscle Strength and Eye-Hand Coordination in Community-Dwelling Middle-Aged and Older Adults: A Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-7.	1.2	6
85	Examining the Role of Attention Deficits in the Social Problems and Withdrawn Behavior of Children With Sluggish Cognitive Tempo Symptoms. <i>Frontiers in Psychiatry</i> , 2021, 12, 585589.	2.6	6
86	The effect of aquatic high intensity interval training on cardiometabolic and physical health markers in women: A systematic review and meta-analysis. <i>Journal of Exercise Science and Fitness</i> , 2022, 20, 113-127.	2.2	6
87	Balance Performance in Irradiated Survivors of Nasopharyngeal Cancer with and without Tai Chi Qigong Training. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-7.	1.2	5
88	Reliability and concurrent validity of standardized walking obstacle course test in people with stroke. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 705-714.	1.1	5
89	Psychometric Properties of the Trail Walking Test for People With Stroke. <i>Frontiers in Neurology</i> , 2022, 13, 821670.	2.4	5
90	Can Taekwondo Footwear Affect Postural Stability in Young Adults?. <i>Journal of the American Podiatric Medical Association</i> , 2013, 103, 291-296.	0.3	4

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91	Reliability and validity of the sideways step test and its correlation with motor function after stroke. Journal of Physical Therapy Science, 2015, 27, 1839-1845.	0.6	4
92	Reliability of the Maximal Step Length Test and Its Correlation with Motor Function in Chronic Stroke Survivors. BioMed Research International, 2018, 2018, 1-8.	1.9	4
93	The effects of an activity-based lifestyle intervention on moderate sleep complaints among older adults: study protocol for a randomized controlled trial. Trials, 2018, 19, 69.	1.6	4
94	Psychometric properties testing of a Cantonese version of the Life-Space Assessment in people with stroke. Scientific Reports, 2021, 11, 20614.	3.3	4
95	Cutaneous electrical stimulation to improve balance performance in patients with sub-acute stroke: a randomised controlled trial. Hong Kong Medical Journal, 2016, 22 Suppl 2, S33-6.	0.1	4
96	Translation and Initial Validation of the Chinese (Cantonese) Brief 2-Way Social Support Scale for Use in People with Chronic Stroke. BioMed Research International, 2022, 2022, 1-9.	1.9	4
97	Sideways walk test: Reliability and association with lower limb motor function after stroke. Journal of Rehabilitation Medicine, 2016, 48, 657-665.	1.1	3
98	An investigation of the psychometric properties of the Chinese (Cantonese) version of Subjective Index of Physical and Social Outcome (SIPSO). Clinical Rehabilitation, 2017, 31, 1538-1547.	2.2	3
99	Assessing advanced walking ability in people with stroke using the Groningen Meander Walking Test. Disability and Rehabilitation, 2018, 40, 2810-2816.	1.8	3
100	Assessing the fall risks of community-dwelling stroke survivors using the Short-form Physiological Profile Assessment (S-PPA). PLoS ONE, 2019, 14, e0216769.	2.5	3
101	Testing the psychometric properties of the Chinese version of the Neurological Fatigue Index-Stroke. Clinical Rehabilitation, 2021, 35, 1329-1340.	2.2	3
102	Effectiveness of a Peer-Led Pain Management Program in Relieving Chronic Pain and Enhancing Pain Self-Efficacy Among Older Adults: A Clustered Randomized Controlled Trial. Frontiers in Medicine, 2021, 8, 709141.	2.6	3
103	Bilateral Transcutaneous Electrical Nerve Stimulation Improves Upper Limb Motor Recovery in Stroke: A Randomized Controlled Trial. Stroke, 2022, 53, 1134-1140.	2.0	3
104	The Jacket Test for assessing people with chronic stroke. Disability and Rehabilitation, 2017, 39, 2577-2583.	1.8	2
105	Reliability and convergent validity of the five-step test in people with chronic stroke. Journal of Rehabilitation Medicine, 2018, 50, 16-21.	1.1	2
106	The psychometric properties of the toe tap test in people with stroke. Disability and Rehabilitation, 2019, 41, 2817-2825.	1.8	2
107	Psychometric testing of the Fall Risks for Older People in the Community screening tool (FROP-Com) Tj ETQq1 1 0.784314 rgBT /Overlo	2.5	2
108	Reliability and validity of the long-distance corridor walk among stroke survivors. Journal of Rehabilitation Medicine, 2020, 52, jrm00062.	1.1	2

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109	Evidence-based exercise prescription: raising the standard of delivery. International Musculoskeletal Medicine, 2012, 34, 21-36.	0.1	1
110	Acupressure and task-related training after stroke: A case study. International Journal of Therapy and Rehabilitation, 2014, 21, 183-189.	0.3	1
111	An exploration of the use of visually appealing contexts in a pain management program. European Geriatric Medicine, 2020, 11, 821-827.	2.8	1
112	Reliability of the Lateral Step-Up Test and Its Correlation with Motor Function and Activity in Chronic Stroke Survivors. BioMed Research International, 2020, 2020, 1-7.	1.9	1
113	Peer-Assisted Pain Management Program for Nursing Home Residents: Does it Help to Relieve Chronic Pain and Enhance Physical and Psychological Health?. Journal of Gerontology & Geriatric Research, 0, s3, .	0.1	1
114	Whole-body vibration training with medium frequency improves muscle performance in people with sarcopenia. Physiotherapy, 2015, 101, e1620-e1621.	0.4	0
115	The parallel walk test (PWT): reliability and its correlation with stroke-specific impairments in people with chronic stroke. Physiotherapy, 2015, 101, e395-e396.	0.4	0
116	A six-month qigong training program for survivors of nasopharyngeal cancer enhances body balance: a pilot study. Physiotherapy, 2015, 101, e393.	0.4	0
117	THE TIMED UP AND GO TEST WITH ADDITIONAL MOTOR TASK FOR ASSESSING OLDER ADULTS WITH CHRONIC STROKE. Innovation in Aging, 2017, 1, 226-226.	0.1	0
118	Assessing the fidelity of a peer-led chronic pain management program (PAP). Trials, 2021, 22, 644.	1.6	0
119	Psychometric evaluation of the Fear of Cancer Recurrence Inventory (FCRI) and development of a short version in patients with follicular lymphoma. Disability and Rehabilitation, 2021, , 1-8.	1.8	0
120	Greater knee muscular strength during high velocity movement among practitioners of taekwondo. Journal of Combat Sports and Martial Arts, 2013, 4, 15-18.	0.1	0
121	Visual Perception Correlates with Balance and Motor Performance in Patients with Stroke. Indian Journal of Physiotherapy and Occupational Therapy, 2014, 8, 54.	0.1	0
122	Wheelchair martial arts practitioners have similar bone strength, sitting balance and self-esteem to healthy individuals. Physical Therapy Rehabilitation Science, 2014, 3, 27-32.	0.3	0
123	Bilateral movement computer games to improve motor function of upper limb and quality of life in patients with sub-acute stroke: a randomised controlled trial: abridged secondary publication. Hong Kong Medical Journal, 2020, 26 Suppl 6, 34-37.	0.1	0
124	Reliability and validity of Six-Spot Step Test (SSST) in stroke survivors. European Journal of Physical and Rehabilitation Medicine, 2021, 57, .	2.2	0