

Myung-Jun Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9100940/publications.pdf>

Version: 2024-02-01

72
papers

758
citations

643344

15
h-index

721071

23
g-index

78
all docs

78
docs citations

78
times ranked

1203
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of a new respiratory muscle training device in community-dwelling elderly men: an open-label, randomized, non-inferiority trial. <i>BMC Geriatrics</i> , 2022, 22, 155.	1.1	2
2	Indocyanine Green Lymphography and Lymphoscintigraphy Severity Stage Showed Strong Correlation in Lower Limb Lymphedema. <i>Lymphatic Research and Biology</i> , 2021, 19, 80-85.	0.5	8
3	Diagnosis of Mild Cognitive Impairment Using Cognitive Tasks: A Functional Near-Infrared Spectroscopy Study. <i>Current Alzheimer Research</i> , 2021, 17, 1145-1160.	0.7	21
4	Vascular dysfunction as a potential culprit of sarcopenia. <i>Experimental Gerontology</i> , 2021, 145, 111220.	1.2	24
5	Reply to: Letter comments on: Correlation of ICG lymphography and lymphoscintigraphy severity stage in secondary upper limb lymphedema. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 1633-1701.	0.5	0
6	Acupuncture combined with multidisciplinary care for recovery after traumatic multiple rib fractures: a prospective feasibility cohort study. <i>Acupuncture in Medicine</i> , 2021, 39, 603-611.	0.4	2
7	The Effect of Information Technology Convergence Gamification Training in Community-Dwelling Older People: A Multicenter, Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2021, , .	1.2	5
8	Dysphagia-Related Health Information Improved Consumer Acceptability of Thickened Beverages. <i>Beverages</i> , 2021, 7, 32.	1.3	3
9	A new balance assessment tool for quantifying balance impairment in patients with motor incomplete spinal cord injury: Pilot study. <i>Journal of Spinal Cord Medicine</i> , 2021, , 1-9.	0.7	0
10	Two-stage binary classifier for neuromuscular disorders using surface electromyography feature extraction and selection. <i>Medical Engineering and Physics</i> , 2021, 98, 65-72.	0.8	4
11	Angiosarcoma secondary to postirradiation and chronic lymphedema. <i>Medicine (United States)</i> , 2021, 100, e27985.	0.4	1
12	Effects of Traction on Interpretation of Lumbar Bone Mineral Density in Patients with Duchenne Muscular Dystrophy: A New Measurement Method and Diagnostic Criteria Based on Comparison of Dual-Energy X-Ray Absorptiometry and Quantitative Computed Tomography. <i>Journal of Clinical Densitometry</i> , 2020, 23, 53-62.	0.5	7
13	Striatal dopamine transporter changes after glucose loading in humans. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 116-122.	2.2	11
14	Correlation of ICG lymphography and lymphoscintigraphy severity stage in secondary upper limb lymphedema. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1982-1988.	0.5	21
15	Detection of Mild Cognitive Impairment Using Convolutional Neural Network: Temporal-Feature Maps of Functional Near-Infrared Spectroscopy. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 141.	1.7	49
16	Evaluation of changes in body composition and proinflammatory marker levels in ovariectomized rats with induced hyperthyroidism. <i>International Journal of Transgender Health</i> , 2020, 13, 99-107.	1.1	3
17	Cover Image, Volume 22, Issue 1. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, i.	2.2	0
18	Clinometric Gait Analysis Using Smart Insoles in Patients With Hemiplegia After Stroke: Pilot Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e22208.	1.8	15

#	ARTICLE	IF	CITATIONS
19	Effects of and barriers to hospital-based pulmonary rehabilitation in patients with chronic obstructive pulmonary disease. <i>Physical Therapy Rehabilitation Science</i> , 2020, 9, 82-89.	0.1	1
20	What is the Adequate Cuff Volume for Tracheostomy Tube? A Pilot Cadaver Study. <i>Annals of Rehabilitation Medicine</i> , 2020, 44, 402-408.	0.6	2
21	Neural Compensatory Response During Complex Cognitive Function Tasks in Mild Cognitive Impairment: A Near-Infrared Spectroscopy Study. <i>Neural Plasticity</i> , 2019, 2019, 1-8.	1.0	25
22	Sarcopenia Associated with Chronic Obstructive Pulmonary Disease. <i>Journal of Bone Metabolism</i> , 2019, 26, 65.	0.5	37
23	Association between Medical Costs and the ProVent Model in Patients Requiring Prolonged Mechanical Ventilation. <i>Tuberculosis and Respiratory Diseases</i> , 2019, 82, 166.	0.7	3
24	Normal Reference Plots for the Bioelectrical Impedance Vector in Healthy Korean Adults. <i>Journal of Korean Medical Science</i> , 2019, 34, e198.	1.1	17
25	Use Case Specification for Upper-limb Rehabilitation with FES and Exoskeleton. , 2019, , .		1
26	Pulmonary and Physical Rehabilitation in Critically Ill Patients. <i>Acute and Critical Care</i> , 2019, 34, 1-13.	0.6	42
27	Quantitative Evaluation of TUG Test with IMU and sEMG Sensors in Wearable Device (Poster). , 2019, , .		0
28	Predicting Energy Expenditure During Gradient Walking With a Foot Monitoring Device: Model-Based Approach. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12335.	1.8	4
29	The Author's Response: Normal Reference Plots for the Bioelectrical Impedance Vector in Healthy Korean Adults. <i>Journal of Korean Medical Science</i> , 2019, 34, e275.	1.1	0
30	Pharyngeal Dystonia Misdiagnosed as Cricopharyngeal Dysphagia Successfully Treated by Pharmacotherapy. <i>Annals of Rehabilitation Medicine</i> , 2019, 43, 720-724.	0.6	0
31	Secondary Lymphedema After Intestinal Tuberculosis: A Case Report. <i>Annals of Rehabilitation Medicine</i> , 2019, 43, 725-729.	0.6	4
32	Combined therapy involving electroacupuncture and treadmill exercise attenuates demyelination in the corpus callosum by stimulating oligodendrogenesis in a rat model of neonatal hypoxia-ischemia. <i>Experimental Neurology</i> , 2018, 300, 222-231.	2.0	23
33	Cardiovascular Monitoring During Video Urodynamic Studies in Persons With Spinal Cord Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018, 97, 1-6.	0.7	17
34	Validity and Reliability of the Newly Developed Surface Electromyography Device for Measuring Muscle Activity during Voluntary Isometric Contraction. <i>Computational and Mathematical Methods in Medicine</i> , 2018, 2018, 1-9.	0.7	15
35	Testosterone and Sarcopenia. <i>World Journal of Men's Health</i> , 2018, 36, 192.	1.7	70
36	Combination of Constraint-Induced Movement Therapy with Electroacupuncture Improves Functional Recovery following Neonatal Hypoxic-Ischemic Brain Injury in Rats. <i>BioMed Research International</i> , 2018, 2018, 1-11.	0.9	10

#	ARTICLE	IF	CITATIONS
37	Early stage memory impairment, visual hallucinations, and myoclonus combined with temporal lobe atrophy predict Alzheimer's disease pathology in corticobasal syndrome. <i>Neurocase</i> , 2018, 24, 145-150.	0.2	7
38	Effect of Squat Exercises on Lung Function in Elderly Women with Sarcopenia. <i>Journal of Clinical Medicine</i> , 2018, 7, 167.	1.0	18
39	An Assessment of the Relationship Between Abdominal Obesity and the Severity of Upper Extremity Lymphedema. <i>Lymphatic Research and Biology</i> , 2018, 16, 458-463.	0.5	13
40	Successful Management of Acquired Tracheomalacia of Patients With Amyotrophic Lateral Sclerosis: A Report of Three Cases. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 368.	0.6	3
41	Amount of Weight-Bearing During Tilt Table Inclination, With Neutral and Unilateral Knee Flexion Postures. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 346.	0.6	2
42	An Autopsy Confirmed Case of Semantic Variant Primary Progressive Aphasia with Frontotemporal Lobar Degeneration-TDP type C. <i>Journal of the Korean Neurological Association</i> , 2018, 36, 35-39.	0.0	0
43	Comparative analysis of the beneficial effects of treadmill training and electroacupuncture in a rat model of neonatal hypoxia-ischemia. <i>International Journal of Molecular Medicine</i> , 2017, 39, 1393-1402.	1.8	18
44	Beneficial effects of Jiawei Shenqi-wan and treadmill training on deficits associated with neonatal hypoxic-ischemia in rats. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2134-2142.	0.8	4
45	Histological and functional assessment of the efficacy of constraint-induced movement therapy in rats following neonatal hypoxic-ischemic brain injury. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2775-2782.	0.8	8
46	Bone age in unilateral spastic cerebral palsy: is there a correlation with hand function and limb length?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 337-341.	0.4	2
47	Globular glial tauopathy presenting as non-fluent/agrammatic variant primary progressive aphasia with chorea. <i>Parkinsonism and Related Disorders</i> , 2017, 44, 159-161.	1.1	6
48	Maximal Inspiratory Pressure and Maximal Expiratory Pressure in Healthy Korean Children. <i>Annals of Rehabilitation Medicine</i> , 2017, 41, 299.	0.6	10
49	Protocol for a prospective observational study of conventional treatment and traditional Korean medicine combination treatment for children with cerebral palsy. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 172.	3.7	7
50	Longitudinal Changes in Glucose Metabolism of Denervated Muscle after Complete Peripheral Nerve Injury. <i>Molecular Imaging and Biology</i> , 2016, 18, 741-747.	1.3	11
51	A study of the development of the Korean version of PedsQLTM 3.0 cerebral palsy module and reliability and validity. <i>Journal of Physical Therapy Science</i> , 2016, 28, 2132-2139.	0.2	4
52	An autopsy confirmed case of progressive supranuclear palsy with predominant cerebellar ataxia. <i>Journal of Neurology</i> , 2016, 263, 2540-2543.	1.8	3
53	Analysis of Pulmonary Function Test in Korean Patients With Duchenne Muscular Dystrophy: Comparison of Foreign and Korean Reference Data. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 851.	0.6	1
54	Efficacy of Systemic Postoperative Pulmonary Rehabilitation After Lung Resection Surgery. <i>Annals of Rehabilitation Medicine</i> , 2015, 39, 366.	0.6	15

#	ARTICLE	IF	CITATIONS
55	Adult-onset leukoencephalopathy with axonal spheroids and pigmented glia linked CSF1R mutation: Report of four Korean cases. <i>Journal of the Neurological Sciences</i> , 2015, 349, 232-238.	0.3	33
56	Care Status of the ALS Patients With Long-Term Use of Tracheostomy Tube. <i>Annals of Rehabilitation Medicine</i> , 2015, 39, 964.	0.6	4
57	An Autopsy Confirmed Case of Behavioral Variant Frontotemporal Dementia with Corticobasal Degeneration Pathology. <i>Journal of the Korean Neurological Association</i> , 2015, 33, 178-182.	0.0	0
58	An Autopsy Case of Frontotemporal Dementia with Motor Neuron Disease. <i>Journal of the Korean Neurological Association</i> , 2015, 33, 201-205.	0.0	2
59	Optimal Strategies of Upper Limb Motor Rehabilitation after Stroke. <i>Brain & Neurorehabilitation</i> , 2014, 7, 21.	0.4	3
60	Effect of Constraint-Induced Movement Therapy and Mirror Therapy for Patients With Subacute Stroke. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 458.	0.6	33
61	Short-Term Caloric Restriction Does Not Reduce Bone Mineral Density in Rats with Early Type 2 Diabetes. <i>Endocrinology and Metabolism</i> , 2014, 29, 70.	1.3	4
62	Clinical Practice Guideline for Stroke Rehabilitation in Korea 2012. <i>Brain & Neurorehabilitation</i> , 2014, 7, S1.	0.4	18
63	The Relation of Visualization of Internal Mammary Lymph Nodes on Lymphoscintigraphy to Axillary Lymph Node Metastases in Breast Cancer. <i>Lymphatic Research and Biology</i> , 2014, 12, 295-300.	0.5	12
64	Effect of increased axial rotation angle on bone mineral density measurements of the lumbar spine. <i>Spine Journal</i> , 2014, 14, 2150-2154.	0.6	12
65	Effects of Botulinum Toxin on Reducing the Co-contraction of Antagonists in Birth Brachial Plexus Palsy. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 127.	0.6	12
66	Phasic Changes in Bladder Compliance During Filling Cystometry of the Neurogenic Bladder. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 342.	0.6	1
67	Differences in Urodynamic Variables for Vesicoureteral Reflux Depending on the Neurogenic Bladder Type. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 347.	0.6	10
68	Botulinum Toxin in the Treatment of Drooling in Tetraplegic Patients With Brain Injury. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 796.	0.6	14
69	<i>Candida</i> esophagitis with fever alone in a patient with stroke. <i>Brain Injury</i> , 2012, 26, 896-898.	0.6	0
70	Generalization of Treatment Effect on Motor Learning after Stroke. <i>Brain & Neurorehabilitation</i> , 2012, 5, 19.	0.4	2
71	The Correlation between Modified Ashworth Scale and Biceps T-reflex and Inter-rater and Intra-rater Reliability of Biceps T-reflex. <i>Annals of Rehabilitation Medicine</i> , 2012, 36, 538.	0.6	8
72	Cauda Equina Syndrome Caused by Spinal Dural Arteriovenous Fistula. <i>Annals of Rehabilitation Medicine</i> , 2011, 35, 928.	0.6	9