

Hyung-ik Shin

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

1,280
citations

394286

19
h-index

434063

31
g-index

80
all docs

80
docs citations

80
times ranked

1668
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability and validity of upper limb short questionnaire for Duchenne muscular dystrophy. <i>Disability and Rehabilitation</i> , 2022, 44, 2448-2455.	0.9	1
2	Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 166-173.	1.4	4
3	Occult tethered cord syndrome: a rare, treatable condition. <i>Child's Nervous System</i> , 2022, 38, 387-395.	0.6	2
4	Deep learning-based quantitative analyses of spontaneous movements and their association with early neurological development in preterm infants. <i>Scientific Reports</i> , 2022, 12, 3138.	1.6	12
5	Pain characteristics among individuals with Duchenne muscular dystrophy according to their clinical stage. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	0.8	7
6	Evaluation of the efficacy and safety of epidural steroid injection using a nonparticulate steroid, dexamethasone or betamethasone: a double-blind, randomized, crossover, clinical trial. <i>Korean Journal of Pain</i> , 2022, 35, 336-344.	0.8	7
7	A validation of the disability attitudes in health care scale using the Rasch analysis on a sample of Korean medical students. <i>Disability and Rehabilitation</i> , 2021, 43, 1750-1755.	0.9	0
8	Reliability and Validity of the Eating and Drinking Ability Classification System in Adults with Cerebral Palsy. <i>Dysphagia</i> , 2021, 36, 351-361.	1.0	12
9	Peak Expiratory Flow During Mechanical Insufflation-Exsufflation: Endotracheal Tube Versus Face Mask. <i>Respiratory Care</i> , 2021, 66, 1815-1823.	0.8	5
10	Development and Validation of a New Scale to Assess Attitudes and Perspectives Toward Persons With Disabilities. <i>Annals of Rehabilitation Medicine</i> , 2021, 45, 331-340.	0.6	1
11	Validation of the functional component of the Halliwick-ICF assessment scale. <i>Physiotherapy Theory and Practice</i> , 2021, , 1-9.	0.6	0
12	Trajectory of change in the swallowing status in spinal muscular atrophy type I. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 130, 109818.	0.4	15
13	Reliability and Validity of the Korean Version of the Spinal Cord Independence Measure III. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, 305-309.	0.7	12
14	Looking into the life of technology-dependent children and their caregivers in Korea: lifting the burden of too many responsibilities. <i>BMC Pediatrics</i> , 2020, 20, 486.	0.7	9
15	Delayed Development of Head Control and Rolling in Infants With Tracheostomies. <i>Frontiers in Pediatrics</i> , 2020, 8, 571573.	0.9	1
16	Application of Fabric-Type Spinal Orthosis for Flexible Neuromuscular Scoliosis. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, 887-894.	0.7	1
17	Development and validation of a scale to assess the attitude of healthcare professionals toward persons with disability. <i>Clinical Rehabilitation</i> , 2020, 34, 667-676.	1.0	1
18	Psychometrics of the Functional Oral Intake Scale for Children With Dysphagia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 686-691.	0.9	9

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19	Rehabilitation of spinal muscular atrophy: current consensus and future direction. <i>Journal of Genetic Medicine</i> , 2020, 17, 55-61.	0.1	3
20	Knee Extensor Strength Measurement in Patients With Limited Physical Activity Using a Supine Dynamometer Anchoring Frame. <i>Annals of Rehabilitation Medicine</i> , 2020, 44, 502-509.	0.6	2
21	Management of Osteogenesis Imperfecta: A Multidisciplinary Comprehensive Approach. <i>Clinics in Orthopedic Surgery</i> , 2020, 12, 417.	0.8	13
22	Obesity cutoff values in Korean men with motor complete spinal cord injury: body mass index and waist circumference. <i>Spinal Cord</i> , 2019, 57, 110-116.	0.9	9
23	Radical excision of lumbosacral lipoma: an early experience of "followers". <i>Child's Nervous System</i> , 2019, 35, 1591-1597.	0.6	9
24	Reliability and validity of knee extensor strength measurements using a portable dynamometer anchoring system in a supine position. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 320.	0.8	58
25	Association of uncoordinated sucking pattern with developmental outcome in premature infants: a retrospective analysis. <i>BMC Pediatrics</i> , 2019, 19, 440.	0.7	5
26	Clinical Practice Guideline for Cardiac Rehabilitation in Korea: Recommendations for Cardiac Rehabilitation and Secondary Prevention after Acute Coronary Syndrome. <i>Korean Circulation Journal</i> , 2019, 49, 1066.	0.7	26
27	Oral Feeding Challenges in Children With Tracheostomy Can Improve Feeding Outcomes, Even With the Finding of Aspiration. <i>Frontiers in Pediatrics</i> , 2019, 7, 362.	0.9	4
28	Pilot study of feasibility and effect of anodal transcutaneous spinal direct current stimulation on chronic neuropathic pain after spinal cord injury. <i>Spinal Cord</i> , 2019, 57, 461-470.	0.9	9
29	Scoliosis in Duchenne muscular dystrophy children is fully reducible in the initial stage, and becomes structural over time. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 277.	0.8	17
30	Psychometrics of the Functional Oral Intake Scale for Infants. <i>Frontiers in Pediatrics</i> , 2019, 7, 156.	0.9	16
31	Feasibility of intraoperative monitoring of motor evoked potentials obtained through transcranial electrical stimulation in infants younger than 3 months. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 758-766.	0.8	17
32	Trends in the incidence of work-related traumatic limb amputations in South Korea from 2004 to 2013. <i>Prosthetics and Orthotics International</i> , 2019, 43, 409-417.	0.5	11
33	Sarcopenia among Adults with Cerebral Palsy in South Korea. <i>PM and R</i> , 2019, 11, 1296-1301.	0.9	9
34	Clinical Practice Guideline for Cardiac Rehabilitation in Korea. <i>Annals of Rehabilitation Medicine</i> , 2019, 43, 355-443.	0.6	18
35	Spasticity and preservation of skeletal muscle mass in people with spinal cord injury. <i>Spinal Cord</i> , 2019, 57, 317-323.	0.9	9
36	Dysphagia-Related Quality of Life in Adults with Cerebral Palsy on Full Oral Diet Without Enteral Nutrition. <i>Dysphagia</i> , 2019, 34, 201-209.	1.0	27

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37	Clinical Practice Guideline for Cardiac Rehabilitation in Korea. Korean Journal of Thoracic and Cardiovascular Surgery, 2019, 52, 248-329.	0.6	4
38	A New Functional Scale and Ambulatory Functional Classification of Duchenne Muscular Dystrophy: Scale Development and Preliminary Analyses of Reliability and Validity. Annals of Rehabilitation Medicine, 2018, 42, 690-701.	0.6	8
39	Intraoperative Neurophysiological Monitoring : A Review of Techniques Used for Brain Tumor Surgery in Children. Journal of Korean Neurosurgical Society, 2018, 61, 363-375.	0.5	20
40	Predictive value of intraoperative bulbocavernosus reflex during untethering surgery for post-operative voiding function. Clinical Neurophysiology, 2018, 129, 2594-2601.	0.7	26
41	The Incidence of Various Types of Systemic Reactions Related to Epidural Steroid Injections: A Prospective Observational Study. Korean Journal of Radiology, 2018, 19, 301.	1.5	10
42	The natural course of passive tenodesis grip in individuals with spinal cord injury with preserved wrist extension power but paralyzed fingers and thumbs. Spinal Cord, 2018, 56, 900-906.	0.9	10
43	Stress Signals During Sucking Activity Are Associated With Longer Transition Time to Full Oral Feeding in Premature Infants. Frontiers in Pediatrics, 2018, 6, 54.	0.9	6
44	Lower extremity joint contracture according to ambulatory status in children with Duchenne muscular dystrophy. BMC Musculoskeletal Disorders, 2018, 19, 287.	0.8	21
45	Needs for Medical and Rehabilitation Services in Adults With Cerebral Palsy in Korea. Annals of Rehabilitation Medicine, 2018, 42, 465-472.	0.6	10
46	Status of Rehabilitation After Ischemic Stroke: A Korean Nationwide Study. Annals of Rehabilitation Medicine, 2018, 42, 528-535.	0.6	8
47	Optimal stimulation parameters for intraoperative bulbocavernosus reflex in infants. Journal of Neurosurgery: Pediatrics, 2017, 20, 464-470.	0.8	14
48	Relationship Between Motor Evoked Potential Response and the Severity of Paralysis in Spinal Cord Injury Patients. Annals of Rehabilitation Medicine, 2017, 41, 211.	0.6	3
49	Is WHODAS 2.0 Useful for Colorectal Cancer Survivors?. Annals of Rehabilitation Medicine, 2017, 41, 667.	0.6	7
50	Catastrophic Health Expenditures for Households with Disabled Members: Evidence from the Korean Health Panel. Journal of Korean Medical Science, 2016, 31, 336.	1.1	34
51	Relationships between Isometric Muscle Strength, Gait Parameters, and Gross Motor Function Measure in Patients with Cerebral Palsy. Yonsei Medical Journal, 2016, 57, 217.	0.9	22
52	Length of Hospital Stay After Stroke: A Korean Nationwide Study. Annals of Rehabilitation Medicine, 2016, 40, 675.	0.6	23
53	Current Practice and Barriers in Cancer Rehabilitation: Perspectives of Korean Psychiatrists. Cancer Research and Treatment, 2015, 47, 370-378.	1.3	25
54	In Reply: Paralysis Developing as a Paradoxical Response During the Treatment for Tuberculous Spondylitis. Annals of Rehabilitation Medicine, 2015, 39, 329.	0.6	0

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55	Factors That Influence Employment After Spinal Cord Injury in South Korea. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 38.	0.6	8
56	Accessibility of medical services for persons with disabilities: comparison with the general population in Korea. <i>Disability and Rehabilitation</i> , 2014, 36, 1728-1734.	0.9	29
57	The World Report on Disability and Recent Developments in South Korea. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, S58-S62.	0.7	20
58	Smoking behaviors among people with disabilities in Korea. <i>Disability and Health Journal</i> , 2014, 7, 236-241.	1.6	10
59	Psychometric properties of scale constructed from the International Classification of Functioning, Disability and Health (ICF) core set for breast cancer based on Rasch analysis. <i>Supportive Care in Cancer</i> , 2014, 22, 2839-2849.	1.0	17
60	Access to Medical Services in Korean People With Spinal Cord Injury. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 174.	0.6	8
61	Paralysis Developing as a Paradoxical Response During the Treatment for Tuberculous Spondylitis: A Case Report. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 405.	0.6	12
62	When is it appropriate to deliver a prognosis to Korean persons with acute spinal cord injury?. <i>Disability and Rehabilitation</i> , 2012, 34, 1396-1403.	0.9	4
63	Implications of Sociodemographic Factors and Health Examination Rate for People With Disabilities. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1161-1166.	0.5	9
64	Safety of Low-Dose Oral Dantrolene Sodium on Hepatic Function. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1359-1363.	0.5	15
65	Noninvasive DC stimulation on neck changes MEP. <i>NeuroReport</i> , 2011, 22, 819-823.	0.6	47
66	Neuronox versus BOTOX for spastic equinus gait in children with cerebral palsy: a randomized, double-blinded, controlled multicentre clinical trial. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 239-244.	1.1	32
67	Unmet Healthcare Needs in People with Disabilities: Comparison with the General Population in Korea. <i>Annals of Rehabilitation Medicine</i> , 2011, 35, 627.	0.6	23
68	The Effect of Back School Integrated with Core Strengthening in Patients with Chronic Low-Back Pain. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 744-754.	0.7	21
69	Poster 143: The Effect of Back School Integrated With Core Strengthening in Patients With Chronic Low Back Pain. <i>PM and R</i> , 2010, 2, S67.	0.9	0
70	Functional Outcomes After Upper Extremity Surgery for Cerebral Palsy: Comparison of High and Low Manual Ability Classification System Levels. <i>Journal of Hand Surgery</i> , 2010, 35, 277-283.e3.	0.7	19
71	The effect of aquatic therapy on postural balance and muscle strength in stroke survivors â€” a randomized controlled pilot trial. <i>Clinical Rehabilitation</i> , 2008, 22, 966-976.	1.0	115
72	Changes in motor cortical excitability induced by high-frequency repetitive transcranial magnetic stimulation of different stimulation durations. <i>Clinical Neurophysiology</i> , 2008, 119, 71-79.	0.7	80

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73	Effect of Consecutive Application of Paired Associative Stimulation on Motor Recovery in a Rat Stroke Model: A Preliminary Study. <i>International Journal of Neuroscience</i> , 2008, 118, 807-820.	0.8	18
74	Magnetic Stimulation of the Quadriceps Femoris Muscle. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2006, 85, 593-599.	0.7	74
75	Sexual activity in Korean male patients on clean intermittent catheterization with neurogenic bladder due to spinal cord injury. <i>International Journal of Urology</i> , 2006, 13, 42-46.	0.5	18
76	Health-related quality of life of patients using clean intermittent catheterization for neurogenic bladder secondary to spinal cord injury. <i>Urology</i> , 2005, 65, 306-310.	0.5	75