

Byung-Mo Oh

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

2,377
citations

257101

24
h-index

301761

39
g-index

166
all docs

166
docs citations

166
times ranked

3008
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Transcranial Direct Current Stimulation on Motor Recovery in Patients with Subacute Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 879-886.	0.7	167
2	Prevalence and associated factors of dysphagia in nursing home residents. <i>Geriatric Nursing</i> , 2013, 34, 212-217.	0.9	162
3	Comparison of two- and three-dimensional camera systems in laparoscopic performance: a novel 3D system with one camera. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 1132-1143.	1.3	102
4	Functional improvement and neuroplastic effects of anodal transcranial direct current stimulation (tDCS) delivered 1day vs. 1week after cerebral ischemia in rats. <i>Brain Research</i> , 2012, 1452, 61-72.	1.1	73
5	Validation of the Videofluoroscopic Dysphagia Scale in Various Etiologies. <i>Dysphagia</i> , 2014, 29, 438-443.	1.0	70
6	Influence of Aging on Movement of the Hyoid Bone and Epiglottis during Normal Swallowing: A Motion Analysis. <i>Gerontology</i> , 2010, 56, 474-482.	1.4	63
7	Robotic-assisted gait training combined with transcranial direct current stimulation in chronic stroke patients: A pilot double-blind, randomized controlled trial. <i>Restorative Neurology and Neuroscience</i> , 2017, 35, 527-536.	0.4	51
8	Upper Extremity Rehabilitation Using Fully Immersive Virtual Reality Games With a Head Mount Display: A Feasibility Study. <i>PM and R</i> , 2020, 12, 257-262.	0.9	49
9	Factors Associated With Compliance With Viscosity-Modified Diet Among Dysphagic Patients. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 628.	0.6	44
10	Kinematic Effects of Hyolaryngeal Electrical Stimulation Therapy on Hyoid Excursion and Laryngeal Elevation. <i>Dysphagia</i> , 2013, 28, 548-556.	1.0	43
11	Swallowing Kinematics and Factors Associated with Laryngeal Penetration and Aspiration in Stroke Survivors with Dysphagia. <i>Dysphagia</i> , 2016, 31, 160-168.	1.0	39
12	Influence of the Chin-Down and Chin-Tuck Maneuver on the Swallowing Kinematics of Healthy Adults. <i>Dysphagia</i> , 2015, 30, 89-98.	1.0	37
13	Risk and mortality of aspiration pneumonia in Parkinson's disease: a nationwide database study. <i>Scientific Reports</i> , 2021, 11, 6597.	1.6	37
14	Effortful swallow enhances vertical hyolaryngeal movement and prolongs duration after maximal excursion. <i>Journal of Oral Rehabilitation</i> , 2015, 42, 765-773.	1.3	36
15	Spatiotemporal characteristics of swallowing in Parkinson's disease. <i>Laryngoscope</i> , 2015, 125, 389-395.	1.1	36
16	Development of a Novel Prognostic Model to Predict 6-Month Swallowing Recovery After Ischemic Stroke. <i>Stroke</i> , 2020, 51, 440-448.	1.0	32
17	CENTRAL EFFECT OF BOTULINUM TOXIN TYPE A IN HUMANS. <i>International Journal of Neuroscience</i> , 2006, 116, 667-680.	0.8	31
18	RECOVERY OF SWALLOWING FUNCTION IS ACCOMPANIED BY THE EXPANSION OF THE CORTICAL MAP. <i>International Journal of Neuroscience</i> , 2007, 117, 1215-1227.	0.8	29

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19	Cerebrospinal Fluid Cortisol Mediates Brain-Derived Neurotrophic Factor Relationships to Mortality after Severe TBI: A Prospective Cohort Study. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 44.	1.4	29
20	Quantitative analysis of computed tomography images and early detection of cerebral edema for pediatric traumatic brain injury patients: retrospective study. <i>BMC Medicine</i> , 2014, 12, 186.	2.3	28
21	Grip Strength on the Unaffected Side as an Independent Predictor of Functional Improvement After Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, 616-620.	0.7	28
22	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
23	Longitudinal Changes of the Swallowing Process in Subacute Stroke Patients with Aspiration. <i>Dysphagia</i> , 2011, 26, 41-48.	1.0	26
24	Efficacy and safety of NABOTA in post-stroke upper limb spasticity: A phase 3 multicenter, double-blinded, randomized controlled trial. <i>Journal of the Neurological Sciences</i> , 2015, 357, 192-197.	0.3	26
25	Quantitative dynamic contrast-enhanced MR imaging shows widespread blood-brain barrier disruption in mild traumatic brain injury patients with post-concussion syndrome. <i>European Radiology</i> , 2019, 29, 1308-1317.	2.3	26
26	Validity and Reliability of the Korean Version of the MD Anderson Dysphagia Inventory for Head and Neck Cancer Patients. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 479.	0.6	26
27	Characteristics of Early Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Neurodegenerative Diseases</i> , 2018, 18, 84-90.	0.8	25
28	Clinical Practice Guideline for Stroke Rehabilitation in Korea 2016. <i>Brain & Neurorehabilitation</i> , 2017, 10, .	0.4	25
29	Clinical Characteristics Associated With Aspiration or Penetration in Children With Swallowing Problem. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 734.	0.6	24
30	Cognitive Training Using Fully Immersive, Enriched Environment Virtual Reality for Patients With Mild Cognitive Impairment and Mild Dementia: Feasibility and Usability Study. <i>JMIR Serious Games</i> , 2020, 8, e18127.	1.7	24
31	Characteristics of Dysphagia in Severe Traumatic Brain Injury Patients: A Comparison With Stroke Patients. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 432.	0.6	23
32	Conceptual model and cluster analysis of behavioral symptoms in two cohorts of adults with traumatic brain injuries. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 513-524.	0.8	22
33	Decreasing Incidence and Mortality in Traumatic Brain Injury in Korea, 2008â€“2017: A Population-Based Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6197.	1.2	19
34	The molecular evidence of neural plasticity induced by cerebellar repetitive transcranial magnetic stimulation in the rat brain: A preliminary report. <i>Neuroscience Letters</i> , 2014, 575, 47-52.	1.0	18
35	Effect of Focal Muscle Vibration on Calf Muscle Spasticity: A Proofâ€“ofâ€“Concept Study. <i>PM and R</i> , 2016, 8, 1083-1089.	0.9	18
36	Swallowing Function and Kinematics in Stroke Patients with Tracheostomies. <i>Dysphagia</i> , 2017, 32, 393-400.	1.0	18

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37	Progression of Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Dysphagia</i> , 2020, 35, 24-31.	1.0	18
38	Effect of robot-assisted gait training on gait automaticity in Parkinson disease. <i>Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7</i>	0.4	18
39	Exercise Management Using a Mobile App in Patients With Parkinsonism: Prospective, Open-Label, Single-Arm Pilot Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e27662.	1.8	18
40	Target-oriented motor imagery for grasping action: different characteristics of brain activation between kinesthetic and visual imagery. <i>Scientific Reports</i> , 2019, 9, 12770.	1.6	17
41	Effects of robot-assisted gait training in patients with Parkinsonâ€™s disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 15.	0.7	17
42	Comparison of Different Gum-Based Thickeners Using a Viscometer and Line Spread Test: A Preliminary Study. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 94.	0.6	17
43	Proportion of Aspiration Pneumonia Cases Among Patients With Community-Acquired Pneumonia: A Single-Center Study in Korea. <i>Annals of Rehabilitation Medicine</i> , 2019, 43, 121-128.	0.6	17
44	Effect of Electrical Stimulation of the Suprahyoid Muscles in Brain-Injured Patients with Dysphagia. <i>Dysphagia</i> , 2015, 30, 423-429.	1.0	16
45	Neuronox versus BOTOX in the Treatment of Post-Stroke Upper Limb Spasticity: A Multicenter Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0128633.	1.1	16
46	Robot-assisted gait training with auditory and visual cues in Parkinson's disease: A randomized controlled trial. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101620.	1.1	16
47	Feasibility of ¹⁸ F-FDG PET as a Noninvasive Diagnostic Tool of Muscle Denervation: A Preliminary Study. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1737-1740.	2.8	15
48	Robotic Mirror Therapy System for Functional Recovery of Hemiplegic Arms. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	15
49	Inter-rater Agreement for the Clinical Dysphagia Scale. <i>Annals of Rehabilitation Medicine</i> , 2011, 35, 470.	0.6	15
50	A systematic review and data synthesis of longitudinal changes in white matter integrity after mild traumatic brain injury assessed by diffusion tensor imaging in adults. <i>European Journal of Radiology</i> , 2022, 147, 110117.	1.2	15
51	The relationship between body fat and bone mineral density in Korean men and women. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 709-717.	1.3	14
52	Intraoperative neuromonitoring of the external branch of the superior laryngeal nerve during robotic thyroid surgery: a preliminary prospective study. <i>Annals of Surgical Treatment and Research</i> , 2015, 89, 233.	0.4	14
53	Laryngeal Closure during Swallowing in Stroke Survivors with Cortical or Subcortical Lesion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1766-1772.	0.7	14
54	Pneumonia risk and its associated factors in Parkinson's disease: A National Database Study. <i>Journal of the Neurological Sciences</i> , 2020, 415, 116949.	0.3	14

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55	Cauda equina syndrome misdiagnosed as aggravated hydrocephalus: neurological complication of intrathecal colistin in post-surgical meningitis. <i>Acta Neurochirurgica</i> , 2011, 153, 425-427.	0.9	13
56	Biomechanical properties of the glenohumeral joint capsule in hemiplegic shoulder pain. <i>Clinical Biomechanics</i> , 2013, 28, 873-878.	0.5	13
57	One-year outcome of postoperative swallowing impairment in pediatric patients with posterior fossa brain tumor. <i>Journal of Neuro-Oncology</i> , 2016, 127, 73-81.	1.4	13
58	An Optimal Method of Training the Specific Lower Limb Muscle Group Using an Exoskeletal Robot. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2018, 26, 830-838.	2.7	13
59	Rehabilitation Therapy Utilization in Patients with Parkinson's Disease in Korea. <i>Parkinson's Disease</i> , 2018, 2018, 1-7.	0.6	13
60	Incidence of Depression after Traumatic Brain Injury: A Nationwide Longitudinal Study of 2.2 Million Adults. <i>Journal of Neurotrauma</i> , 2022, 39, 390-397.	1.7	13
61	Temporal characteristics of hyolaryngeal structural movements in normal swallowing. <i>Laryngoscope</i> , 2015, 125, 2129-2133.	1.1	12
62	Diagnosis and Clinical Course of Unexplained Dysphagia. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 95.	0.6	12
63	Systemic Estrone Production and Injury-Induced Sex Hormone Steroidogenesis after Severe Traumatic Brain Injury: A Prognostic Indicator of Traumatic Brain Injury-Related Mortality. <i>Journal of Neurotrauma</i> , 2019, 36, 1156-1167.	1.7	12
64	Altered White Matter Integrity after Mild to Moderate Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2019, 8, 1318.	1.0	12
65	The Accuracy of the Swallowing Kinematic Analysis at Various Movement Velocities of the Hyoid and Epiglottis. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 320.	0.6	12
66	STAMPS: development and verification of swallowing kinematic analysis software. <i>BioMedical Engineering OnLine</i> , 2017, 16, 120.	1.3	11
67	Vision-aided brain-machine interface training system for robotic arm control and clinical application on two patients with cervical spinal cord injury. <i>BioMedical Engineering OnLine</i> , 2019, 18, 14.	1.3	11
68	Effect of Dexmedetomidine Combined Anesthesia on Motor evoked Potentials During Brain Tumor Surgery. <i>World Neurosurgery</i> , 2019, 123, e280-e287.	0.7	11
69	Anti-Pituitary and Anti-Hypothalamus Autoantibody Associations with Inflammation and Persistent Hypogonadotropic Hypogonadism in Men with Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 1609-1626.	1.7	11
70	Concurrent use of granulocyte-colony stimulating factor with repetitive transcranial magnetic stimulation did not enhance recovery of function in the early subacute stroke in rats. <i>Neurological Sciences</i> , 2015, 36, 771-777.	0.9	10
71	Computer-assisted detection of swallowing difficulty. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 134, 79-88.	2.6	10
72	Effects of Upper-Extremity Rehabilitation Using Smart Glove in Patients With Subacute Stroke: Results of a Prematurely Terminated Multicenter Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2020, 11, 580393.	1.1	10

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73	Online Learning for the Hyoid Bone Tracking During Swallowing With Neck Movement Adjustment Using Semantic Segmentation. <i>IEEE Access</i> , 2020, 8, 157451-157461.	2.6	10
74	Blood-Brain Barrier Disruption in Mild Traumatic Brain Injury Patients with Post-Concussion Syndrome: Evaluation with Region-Based Quantification of Dynamic Contrast-Enhanced MR Imaging Parameters Using Automatic Whole-Brain Segmentation. <i>Korean Journal of Radiology</i> , 2021, 22, 118.	1.5	10
75	Forecasting the Walking Assistance Rehabilitation Level of Stroke Patients Using Artificial Intelligence. <i>Diagnostics</i> , 2021, 11, 1096.	1.3	10
76	Kinematic Changes in Swallowing After Surgical Removal of Anterior Cervical Osteophyte Causing Dysphagia: A Case Series. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 865.	0.6	10
77	Functional recovery after injury of motor cortex in rats: effects of rehabilitation and stem cell transplantation in a traumatic brain injury model of cortical resection. <i>Child's Nervous System</i> , 2013, 29, 403-411.	0.6	9
78	Submental Muscle Activity is Delayed and Shortened During Swallowing Following Stroke. <i>PM and R</i> , 2015, 7, 938-945.	0.9	9
79	Increased 18F-FDG uptake in the trapezius muscle in patients with spinal accessory neuropathy. <i>Journal of the Neurological Sciences</i> , 2016, 362, 127-130.	0.3	9
80	Repetitive Transcranial Magnetic Stimulation to the Unilateral Hemisphere of Rat Brain. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	9
81	Acute Cortisol Profile Associations With Cognitive Impairment After Severe Traumatic Brain Injury. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 1088-1099.	1.4	9
82	Different Movement of Hyolaryngeal Structures by Various Application of Electrical Stimulation in Normal Individuals. <i>Annals of Rehabilitation Medicine</i> , 2015, 39, 535.	0.6	8
83	Robot-Assisted Gait Training in a Patient With Hereditary Spastic Paraplegia. <i>PM and R</i> , 2015, 7, 210-213.	0.9	8
84	Neuroprotective effect of secreted factors from human adipose stem cells in a rat stroke model. <i>Neurological Research</i> , 2017, 39, 1114-1124.	0.6	8
85	Feasibility of an eight-week outpatient-based pulmonary rehabilitation program for advanced lung cancer patients undergoing cytotoxic chemotherapy in Korea. <i>Thoracic Cancer</i> , 2018, 9, 1069-1073.	0.8	8
86	Differential kinematic features of the hyoid bone during swallowing in patients with Parkinson's disease. <i>Journal of Electromyography and Kinesiology</i> , 2019, 47, 57-64.	0.7	8
87	Development and Validation of 2D-LiDAR-Based Gait Analysis Instrument and Algorithm. <i>Sensors</i> , 2021, 21, 414.	2.1	8
88	Hyoid kinematic features for poor swallowing prognosis in patients with post-stroke dysphagia. <i>Scientific Reports</i> , 2021, 11, 1471.	1.6	8
89	Clinical Factors Associated with Severity of Post-stroke Dysphagia. <i>Brain & Neurorehabilitation</i> , 2011, 4, 116.	0.4	7
90	Use of Ultrasonography to Locate Laryngeal Structures for Laryngeal Electromyography. <i>PM and R</i> , 2014, 6, 522-527.	0.9	7

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91	Assessment of Dysarthria Using One-Word Speech Recognition with Hidden Markov Models. <i>Journal of Korean Medical Science</i> , 2019, 34, e108.	1.1	7
92	Radiation Dose During Videofluoroscopic Swallowing Studies and Associated Factors in Pediatric Patients. <i>Dysphagia</i> , 2020, 35, 84-89.	1.0	7
93	Epiglottic Retroflexion is a Key Indicator of Functional Recovery of Post-stroke Dysphagia. <i>Annals of Rehabilitation Medicine</i> , 2020, 44, 1-10.	0.6	7
94	The Socioeconomic Burden of Acquired Brain Injury among the Korean Patients over 20 Years of Age in 2015-2017: a Prevalence-Based Approach. <i>Brain & Neurorehabilitation</i> , 2021, 14, .	0.4	7
95	Effects of Robot-assisted Upper Limb Training on Hemiplegic Patients. <i>Brain & Neurorehabilitation</i> , 2014, 7, 39.	0.4	6
96	Stress Signals During Sucking Activity Are Associated With Longer Transition Time to Full Oral Feeding in Premature Infants. <i>Frontiers in Pediatrics</i> , 2018, 6, 54.	0.9	6
97	Temporal characteristics of laryngeal penetration and aspiration in stroke patients. <i>NeuroRehabilitation</i> , 2019, 44, 231-238.	0.5	6
98	Prolonged Dysphagia After a COVID-19 Infection in a Patient With Parkinson Disease. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 837-839.	0.7	6
99	Reduced Brainstem Volume After Mild Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 473-482.	0.7	6
100	Excitability Profile of Motor Evoked Potentials and Silent Periods. <i>International Journal of Neuroscience</i> , 2005, 115, 267-283.	0.8	5
101	Disinhibition in the Unaffected Hemisphere Is Related with the Cortical Involvement of the Affected Hemisphere. <i>International Journal of Neuroscience</i> , 2010, 120, 512-515.	0.8	5
102	Correlation Varies with Different Time Lags Between the Motions of the Hyoid Bone, Epiglottis, and Larynx during Swallowing. <i>Dysphagia</i> , 2014, 29, 591-602.	1.0	5
103	The Possible Effect of Oxytocin in Postpartum Recovery From a Stroke: A Case Report. <i>PM and R</i> , 2018, 10, 1422-1425.	0.9	5
104	Association of uncoordinated sucking pattern with developmental outcome in premature infants: a retrospective analysis. <i>BMC Pediatrics</i> , 2019, 19, 440.	0.7	5
105	¹⁸ F-FDG positron emission tomography as a novel diagnostic tool for peripheral nerve injury. <i>Journal of Neuroscience Methods</i> , 2019, 317, 11-19.	1.3	5
106	Clinical effectiveness of the sequential 4-channel NMES compared with that of the conventional 2-channel NMES for the treatment of dysphagia in a prospective double-blind randomized controlled study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 90.	2.4	5
107	Influence of Supraglottic Swallow on Swallowing Kinematics: Comparison between the Young and the Elderly. <i>Journal of the Korean Dysphagia Society</i> , 2018, 8, 23-29.	0.0	5
108	Evaluating the Differential Electrophysiological Effects of the Focal Vibrator on the Tendon and Muscle Belly in Healthy People. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 494.	0.6	5

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109	Changes in Hyolaryngeal Movement During Swallowing in the Lateral Decubitus Posture. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 416-424.	0.6	5
110	Nutrition Management in Patients With Traumatic Brain Injury: A Narrative Review. <i>Brain & Neurorehabilitation</i> , 2022, 15, .	0.4	5
111	Reference Standards for Nerve Conduction Studies of Individual Nerves of Lower Extremity With Expanded Uncertainty in Healthy Korean Adults. <i>Annals of Rehabilitation Medicine</i> , 2022, 46, 9-23.	0.6	5
112	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
113	Designed Meal Development and Sensory Evaluation for Dysphagia Patients. <i>Journal of the Korean Dysphagia Society</i> , 2021, 11, 15-24.	0.0	4
114	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
115	Effect of Magnetic Stimulation in Spinal Cord on Limb Angiogenesis and Implication: A Pilot Study. <i>Annals of Rehabilitation Medicine</i> , 2012, 36, 311.	0.6	4
116	Limitation of Intraoperative Transcranial Electrical Stimulation-Motor Evoked Potential Monitoring During Brain Tumor Resection Adjacent to the Primary Motor Cortex. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 767-772.	0.6	4
117	A Path to Precision Medicine: Incorporating Blood-Based Biomarkers in Stroke Rehabilitation. <i>Annals of Rehabilitation Medicine</i> , 2021, 45, 341-344.	0.6	4
118	Epidemiological Trends and Rehabilitation Utilization of Traumatic Brain Injury in Korea (2008â€“2018). <i>Brain & Neurorehabilitation</i> , 2021, 14, .	0.4	4
119	The Feasibility and Outcome of Oro-esophageal Tube Feeding in Patients with Various Etiologies. <i>Dysphagia</i> , 2015, 30, 680-685.	1.0	3
120	Oligomeric Procyanidins (OPCs) Inhibit Procollagen Type I Secretion of Fibroblasts. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 297-306.	1.6	3
121	¹⁸ F-FDG uptake in denervated muscles of patients with peripheral nerve injury. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2175-2185.	1.7	3
122	FHL1 â€“mutated reducing body myopathy. <i>Neuropathology</i> , 2020, 40, 185-190.	0.7	3
123	Bilateral femoral neuropathy after vaginal delivery - A case report -. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 228.	0.9	3
124	Recovery of Laryngeal Closure in Post-stroke Survivors. <i>Clinical Archives of Communication Disorders</i> , 2018, 3, 89-94.	0.3	3
125	Feasibility of Video Clip Analysis on Effect of Botulinum Toxin-A Injection for Post-Stroke Upper Limb Spasticity. <i>Toxins</i> , 2013, 5, 983-991.	1.5	2
126	Estradiol to Androstenedione Ratios Moderate the Relationship between Neurological Injury Severity and Mortality Risk after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2019, 36, 538-547.	1.7	2

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127	Ten-Year Relative Survival From the Diagnosis of Parkinson's Disease: A Nationwide Database Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1757-1761.	1.2	2
128	Effects of percutaneous injection laryngoplasty on voice and swallowing problems in <scp>cancer-related</scp> unilateral vocal cord paralysis. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 800-806.	0.6	2
129	Statin use and pneumonia risk in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 91, 124-127.	1.1	2
130	Myelin Content in Mild Traumatic Brain Injury Patients with Post-Concussion Syndrome: Quantitative Assessment with a Multidynamic Multiecho Sequence. <i>Korean Journal of Radiology</i> , 2022, 23, 226.	1.5	2
131	Association Between Antihypertensive Use and Hospitalized Pneumonia in Patients With Stroke: A Korean Nationwide Population-Based Cohort Study. <i>Journal of Korean Medical Science</i> , 2022, 37, e112.	1.1	2
132	The relationship between the severity of motor impairment and motor cortical excitability in the unaffected hemisphere after unilateral stroke. <i>International Congress Series</i> , 2005, 1278, 291-294.	0.2	1
133	Fatty replacement of rotator cuff in brain-injured patients is associated with hemiplegic arm function, but not with tendon tear: A multicenter study. <i>NeuroRehabilitation</i> , 2015, 37, 213-219.	0.5	1
134	Measurement and Correction of Stooped Posture during Gait Using Wearable Sensors in Patients with Parkinsonism: A Preliminary Study. <i>Sensors</i> , 2021, 21, 2379.	2.1	1
135	KSNR Clinical Consensus Statements: Rehabilitation of Patients with Parkinson's Disease. <i>Brain & Neurorehabilitation</i> , 2020, 13, .	0.4	1
136	Transplantation of human mobilized mononuclear cells improved diabetic neuropathy. <i>Journal of Endocrinology</i> , 2018, 239, 277-287.	1.2	1
137	Ultrasonographic and Physical Examination to Investigate the Cause of Painful Hemiplegic Shoulder. <i>Brain & Neurorehabilitation</i> , 2009, 2, 140.	0.4	1
138	The Cost of Brain Disorder: Individual and Social Cost. <i>Brain & Neurorehabilitation</i> , 2010, 3, 86.	0.4	1
139	Intracranial Densitometry-Augmented Machine Learning Enhances the Prognostic Value of Brain CT in Pediatric Patients With Traumatic Brain Injury: A Retrospective Pilot Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 750272.	0.9	1
140	Quantification of physical stress experienced by obstetrics and gynecology sonographers: A comparative study of two ultrasound devices. <i>Applied Ergonomics</i> , 2022, 100, 103665.	1.7	1
141	Evaluation of Vocal Fold Paralysis through Videofluoroscopic Swallowing Study: Case Series Study. <i>Journal of the Korean Dysphagia Society</i> , 2022, 12, 70-73.	0.0	1
142	Fracture risk and impact of osteoporosis in patients with Parkinson's disease: a nationwide database study. <i>Journal of Bone and Mineral Metabolism</i> , 2022, , 1.	1.3	1
143	NeuroRehabilitation after Hypoxic-ischemic Encephalopathy. <i>Brain & Neurorehabilitation</i> , 2014, 7, 16.	0.4	0
144	Poster 138 Temporal Characteristics of Hyolaryngeal Structural Movements in Normal Swallowing: Automatized Kinematic Analysis of Videofluoroscopic Swallowing Study. <i>PM and R</i> , 2014, 6, S232.	0.9	0

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145	The Intra- and Inter-rater Reliability and the Learning Curve for a Simple Neurological Score for Rats. <i>Brain & Neurorehabilitation</i> , 2016, 9, 31.	0.4	0
146	Robotic-Assisted Gait Training Combined With Transcranial Direct Current Stimulation In Chronic Stroke Patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, e106-e107.	0.5	0
147	Effect of Swallowing Rehabilitation on Dysphagia in Patients with Parkinsonian Disorders: A Retrospective Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, e68.	0.5	0
148	Pneumonia Risk and Related Factors in Patients with Parkinson Disease: A National Database Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, e193.	0.5	0
149	Non-Invasive Brain Stimulation: Back to the Basics of Safety for More Effective Use. <i>Brain & Neurorehabilitation</i> , 2021, 14, .	0.4	0
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