

# 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	Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trial. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 166-173.	1.4	4
2	Response to the Letter to the Editor "SARS-CoV-2 Associated New Dysphagia in Parkinson's Disease Requires Exclusion of Differentials". American Journal of Physical Medicine and Rehabilitation, 2022, 101, 171-171.	0.7	0
3	Quantification of physical stress experienced by obstetrics and gynecology sonographers: A comparative study of two ultrasound devices. Applied Ergonomics, 2022, 100, 103665.	1.7	1
4	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. European Journal of Radiology, 2022, 147, 110117.	1.2	15
5	Myelin Content in Mild Traumatic Brain Injury Patients with Post-Concussion Syndrome: Quantitative Assessment with a Multidynamic Multiecho Sequence. Korean Journal of Radiology, 2022, 23, 226.	1.5	2
6	Evaluation of Vocal Fold Paralysis through Videofluoroscopic Swallowing Study: Case Series Study. Journal of the Korean Dysphagia Society, 2022, 12, 70-73.	0.0	1
7	Incidence of Depression after Traumatic Brain Injury: A Nationwide Longitudinal Study of 2.2 Million Adults. Journal of Neurotrauma, 2022, 39, 390-397.	1.7	13
8	Nutrition Management in Patients With Traumatic Brain Injury: A Narrative Review. Brain & Neurorehabilitation, 2022, 15, .	0.4	5
9	Association Between Antihypertensive Use and Hospitalized Pneumonia in Patients With Stroke: A Korean Nationwide Population-Based Cohort Study. Journal of Korean Medical Science, 2022, 37, e112.	1.1	2
10	Reference Standards for Nerve Conduction Studies of Individual Nerves of Lower Extremity With Expanded Uncertainty in Healthy Korean Adults. Annals of Rehabilitation Medicine, 2022, 46, 9-23.	0.6	5
11	Local editors have no time to lose for building their journals' reputations. Science Editing, 2022, 9, 77-78.	0.4	0
12	Fracture risk and impact of osteoporosis in patients with Parkinson's disease: a nationwide database study. Journal of Bone and Mineral Metabolism, 2022, , 1.	1.3	1
13	Robot-assisted gait training with auditory and visual cues in Parkinson's disease: A randomized controlled trial. Annals of Physical and Rehabilitation Medicine, 2022, 65, 101620.	1.1	16
14	Evaluating the integrity of white matter after traumatic brain injury and the utility of diffusion tensor imaging. , 2022, , 137-149.		0
15	Ten-Year Relative Survival From the Diagnosis of Parkinson's Disease: A Nationwide Database Study. Journal of the American Medical Directors Association, 2021, 22, 1757-1761.	1.2	2
16	Development and Validation of 2D-LiDAR-Based Gait Analysis Instrument and Algorithm. Sensors, 2021, 21, 414.	2.1	8
17	Hyoid kinematic features for poor swallowing prognosis in patients with post-stroke dysphagia. Scientific Reports, 2021, 11, 1471.	1.6	8
18	Designed Meal Development and Sensory Evaluation for Dysphagia Patients. Journal of the Korean Dysphagia Society, 2021, 11, 15-24.	0.0	4

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19	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. Korean Journal of Radiology, 2021, 22, 118.	1.5	10
20	Non-Invasive Brain Stimulation: Back to the Basics of Safety for More Effective Use. Brain & Neurorehabilitation, 2021, 14, .	0.4	0
21	Effect of robot-assisted gait training on gait automaticity in Parkinson disease. Medicine (United Tj ETQq1 1 0.784314 rgBT /Overloc 0.4 18	0.4	18
22	Risk and mortality of aspiration pneumonia in Parkinson's disease: a nationwide database study. Scientific Reports, 2021, 11, 6597.	1.6	37
23	Measurement and Correction of Stooped Posture during Gait Using Wearable Sensors in Patients with Parkinsonism: A Preliminary Study. Sensors, 2021, 21, 2379.	2.1	1
24	Ulnar Nerve Conduction Studies: Reference Standards with Extended Uncertainty in Healthy South Korean Adults. Journal of Electrodiagnosis and Neuromuscular Diseases, 2021, 23, 1-10.	0.1	0
25	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. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 90.	2.4	5
26	Prolonged Dysphagia After a COVID-19 Infection in a Patient With Parkinson Disease. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 837-839.	0.7	6
27	Forecasting the Walking Assistance Rehabilitation Level of Stroke Patients Using Artificial Intelligence. Diagnostics, 2021, 11, 1096.	1.3	10
28	Effects of percutaneous injection laryngoplasty on voice and swallowing problems in cancer-related unilateral vocal cord paralysis. Laryngoscope Investigative Otolaryngology, 2021, 6, 800-806.	0.6	2
29	Exercise Management Using a Mobile App in Patients With Parkinsonism: Prospective, Open-Label, Single-Arm Pilot Study. JMIR MHealth and UHealth, 2021, 9, e27662.	1.8	18
30	Statin use and pneumonia risk in Parkinson's disease. Parkinsonism and Related Disorders, 2021, 91, 124-127.	1.1	2
31	Acute Cortisol Profile Associations With Cognitive Impairment After Severe Traumatic Brain Injury. Neurorehabilitation and Neural Repair, 2021, 35, 1088-1099.	1.4	9
32	A Path to Precision Medicine: Incorporating Blood-Based Biomarkers in Stroke Rehabilitation. Annals of Rehabilitation Medicine, 2021, 45, 341-344.	0.6	4
33	Intracranial Densitometry-Augmented Machine Learning Enhances the Prognostic Value of Brain CT in Pediatric Patients With Traumatic Brain Injury: A Retrospective Pilot Study. Frontiers in Pediatrics, 2021, 9, 750272.	0.9	1
34	Reduced Brainstem Volume After Mild Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 473-482.	0.7	6
35	The Socioeconomic Burden of Acquired Brain Injury among the Korean Patients over 20 Years of Age in 2015-2017: a Prevalence-Based Approach. Brain & Neurorehabilitation, 2021, 14, .	0.4	7
36	Epidemiological Trends and Rehabilitation Utilization of Traumatic Brain Injury in Korea (2008-2018). Brain & Neurorehabilitation, 2021, 14, .	0.4	4

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37	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
38	Radiation Dose During Videofluoroscopic Swallowing Studies and Associated Factors in Pediatric Patients. <i>Dysphagia</i> , 2020, 35, 84-89.	1.0	7
39	Progression of Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Dysphagia</i> , 2020, 35, 24-31.	1.0	18
40	FHL1 mutated reducing body myopathy. <i>Neuropathology</i> , 2020, 40, 185-190.	0.7	3
41	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
42	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
43	Decreasing Incidence and Mortality in Traumatic Brain Injury in Korea, 2008–2017: A Population-Based Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6197.	1.2	19
44	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
45	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
46	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
47	KSNR Clinical Consensus Statements: Rehabilitation of Patients with Parkinson's Disease. <i>Brain &amp; Neurorehabilitation</i> , 2020, 13, .	0.4	1
48	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
49	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
50	The Effect of Computed Tomography-Guided Botulinum Toxin Injection on Cervical Dystonia, Confirmed by a 9-Month Follow-Up Using Positron Emission Tomography/Computed Tomography. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, e7-e10.	0.7	0
51	Neuroprotective Effect of Chronic Intracranial <i>Toxoplasma gondii</i> Infection in a Mouse Cerebral Ischemia Model. <i>Korean Journal of Parasitology</i> , 2020, 58, 461-466.	0.5	0
52	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
53	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
54	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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55	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
56	<sup>18</sup> 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
57	Association of uncoordinated sucking pattern with developmental outcome in premature infants: a retrospective analysis. <i>BMC Pediatrics</i> , 2019, 19, 440.	0.7	5
58	Altered White Matter Integrity after Mild to Moderate Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2019, 8, 1318.	1.0	12
59	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
60	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
61	<sup>18</sup> 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
62	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
63	Temporal characteristics of laryngeal penetration and aspiration in stroke patients. <i>NeuroRehabilitation</i> , 2019, 44, 231-238.	0.5	6
64	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
65	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
66	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
67	Effect of Dexmedetomidine Combined Anesthesia on Motor evoked Potentials During Brain Tumor Surgery. <i>World Neurosurgery</i> , 2019, 123, e280-e287.	0.7	11
68	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
69	Effects of robot-assisted gait training in patients with Parkinson's disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 15.	0.7	17
70	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
71	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
72	Characteristics of Early Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Neurodegenerative Diseases</i> , 2018, 18, 84-90.	0.8	25

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73	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
74	Rehabilitation Therapy Utilization in Patients with Parkinson's Disease in Korea. <i>Parkinson's Disease</i> , 2018, 2018, 1-7.	0.6	13
75	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
76	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
77	Transplantation of human mobilized mononuclear cells improved diabetic neuropathy. <i>Journal of Endocrinology</i> , 2018, 239, 277-287.	1.2	1
78	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
79	Changes in Hyolaryngeal Movement During Swallowing in the Lateral Decubitus Posture. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 416-424.	0.6	5
80	Normative Temporal Data of Hyolaryngeal Movements during Swallowing. <i>Journal of the Korean Dysphagia Society</i> , 2018, 8, 95-102.	0.0	0
81	Recovery of Laryngeal Closure in Post-stroke Survivors. <i>Clinical Archives of Communication Disorders</i> , 2018, 3, 89-94.	0.3	3
82	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
83	Bolus Transition During Oropharyngeal Swallowing after Unilateral Cortical Stroke. <i>Clinical Archives of Communication Disorders</i> , 2018, 3, 178-184.	0.3	0
84	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
85	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
86	Oligomeric Procyanidins (OPCs) Inhibit Procollagen Type I Secretion of Fibroblasts. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 297-306.	1.6	3
87	Swallowing Function and Kinematics in Stroke Patients with Tracheostomies. <i>Dysphagia</i> , 2017, 32, 393-400.	1.0	18
88	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
89	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
90	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

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91	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
92	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
93	STAMPS: development and verification of swallowing kinematic analysis software. <i>BioMedical Engineering OnLine</i> , 2017, 16, 120.	1.3	11
94	Clinical Practice Guideline for Stroke Rehabilitation in Korea 2016. <i>Brain &amp; Neurorehabilitation</i> , 2017, 10, .	0.4	25
95	The Intra- and Inter-rater Reliability and the Learning Curve for a Simple Neurological Score for Rats. <i>Brain &amp; Neurorehabilitation</i> , 2016, 9, 31.	0.4	0
96	Diagnosis and Clinical Course of Unexplained Dysphagia. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 95.	0.6	12
97	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
98	Computer-assisted detection of swallowing difficulty. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 134, 79-88.	2.6	10
99	Repetitive Transcranial Magnetic Stimulation to the Unilateral Hemisphere of Rat Brain. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	9
100	Robotic Mirror Therapy System for Functional Recovery of Hemiplegic Arms. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	15
101	Effect of Focal Muscle Vibration on Calf Muscle Spasticity: A Proof-of-Concept Study. <i>PM and R</i> , 2016, 8, 1083-1089.	0.9	18
102	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
103	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
104	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
105	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
106	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
107	Temporal characteristics of hyolaryngeal structural movements in normal swallowing. <i>Laryngoscope</i> , 2015, 125, 2129-2133.	1.1	12
108	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

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109	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
110	Spatiotemporal characteristics of swallowing in <sc>P</sc>arkinson's disease. <i>Laryngoscope</i> , 2015, 125, 389-395.	1.1	36
111	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
112	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
113	Submental Muscle Activity is Delayed and Shortened During Swallowing Following Stroke. <i>PM and R</i> , 2015, 7, 938-945.	0.9	9
114	Effect of Electrical Stimulation of the Suprahyoid Muscles in Brain-Injured Patients with Dysphagia. <i>Dysphagia</i> , 2015, 30, 423-429.	1.0	16
115	The Feasibility and Outcome of Oro-esophageal Tube Feeding in Patients with Various Etiologies. <i>Dysphagia</i> , 2015, 30, 680-685.	1.0	3
116	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
117	Robot-Assisted Gait Training in a Patient With Hereditary Spastic Paraplegia. <i>PM and R</i> , 2015, 7, 210-213.	0.9	8
118	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
119	Cortical Activity Measured with EEG during Stepping on a Recumbent Stepper. <i>Brain &amp; Neurorehabilitation</i> , 2015, 8, 39.	0.4	0
120	NeuroRehabilitation after Hypoxic-ischemic Encephalopathy. <i>Brain &amp; Neurorehabilitation</i> , 2014, 7, 16.	0.4	0
121	Effects of Robot-assisted Upper Limb Training on Hemiplegic Patients. <i>Brain &amp; Neurorehabilitation</i> , 2014, 7, 39.	0.4	6
122	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
123	Feasibility of <sup>18</sup> 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
124	Clinical Characteristics Associated With Aspiration or Penetration in Children With Swallowing Problem. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 734.	0.6	24
125	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
126	Validation of the Videofluoroscopic Dysphagia Scale in Various Etiologies. <i>Dysphagia</i> , 2014, 29, 438-443.	1.0	70



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127	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
128	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
129	Use of Ultrasonography to Locate Laryngeal Structures for Laryngeal Electromyography. <i>PM and R</i> , 2014, 6, 522-527.	0.9	7
130	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
131	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
132	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
133	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
134	Kinematic Effects of Hyolaryngeal Electrical Stimulation Therapy on Hyoid Excursion and Laryngeal Elevation. <i>Dysphagia</i> , 2013, 28, 548-556.	1.0	43
135	Biomechanical properties of the glenohumeral joint capsule in hemiplegic shoulder pain. <i>Clinical Biomechanics</i> , 2013, 28, 873-878.	0.5	13
136	Prevalence and associated factors of dysphagia in nursing home residents. <i>Geriatric Nursing</i> , 2013, 34, 212-217.	0.9	162
137	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
138	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
139	Factors Associated With Compliance With Viscosity-Modified Diet Among Dysphagic Patients. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 628.	0.6	44
140	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
141	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
142	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
143	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
144	Endocrinologic Complications after Traumatic Brain Injury. <i>Brain &amp; Neurorehabilitation</i> , 2012, 5, 52.	0.4	0

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145	Clinical Factors Associated with Severity of Post-stroke Dysphagia. <i>Brain &amp; Neurorehabilitation</i> , 2011, 4, 116.	0.4	7
146	Longitudinal Changes of the Swallowing Process in Subacute Stroke Patients with Aspiration. <i>Dysphagia</i> , 2011, 26, 41-48.	1.0	26
147	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
148	Inter-rater Agreement for the Clinical Dysphagia Scale. <i>Annals of Rehabilitation Medicine</i> , 2011, 35, 470.	0.6	15
149	K-means Cluster Analysis on Care Status of Injured Workers with Stroke According to Discharge Disposition Patterns. <i>Brain &amp; Neurorehabilitation</i> , 2011, 4, 132.	0.4	0
150	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
151	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
152	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
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