

Byung-Mo Oh

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

2,377
citations

257450

24
h-index

302126

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. | 1.4 | 167 |
| 2 | Prevalence and associated factors of dysphagia in nursing home residents. <i>Geriatric Nursing</i> , 2013, 34, 212-217. | 1.9 | 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. | 2.4 | 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. | 2.2 | 73 |
| 5 | Validation of the Videofluoroscopic Dysphagia Scale in Various Etiologies. <i>Dysphagia</i> , 2014, 29, 438-443. | 1.8 | 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. | 2.8 | 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. | 0.7 | 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. | 1.6 | 49 |
| 9 | Factors Associated With Compliance With Viscosity-Modified Diet Among Dysphagic Patients. <i>Annals of Rehabilitation Medicine</i> , 2013, 37, 628. | 1.6 | 44 |
| 10 | Kinematic Effects of Hyolaryngeal Electrical Stimulation Therapy on Hyoid Excursion and Laryngeal Elevation. <i>Dysphagia</i> , 2013, 28, 548-556. | 1.8 | 43 |
| 11 | Swallowing Kinematics and Factors Associated with Laryngeal Penetration and Aspiration in Stroke Survivors with Dysphagia. <i>Dysphagia</i> , 2016, 31, 160-168. | 1.8 | 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. | 1.8 | 37 |
| 13 | Risk and mortality of aspiration pneumonia in Parkinson's disease: a nationwide database study. <i>Scientific Reports</i> , 2021, 11, 6597. | 3.3 | 37 |
| 14 | Effortful swallow enhances vertical hyolaryngeal movement and prolongs duration after maximal excursion. <i>Journal of Oral Rehabilitation</i> , 2015, 42, 765-773. | 3.0 | 36 |
| 15 | Spatiotemporal characteristics of swallowing in Parkinson's disease. <i>Laryngoscope</i> , 2015, 125, 389-395. | 2.0 | 36 |
| 16 | Development of a Novel Prognostic Model to Predict 6-Month Swallowing Recovery After Ischemic Stroke. <i>Stroke</i> , 2020, 51, 440-448. | 2.0 | 32 |
| 17 | CENTRAL EFFECT OF BOTULINUM TOXIN TYPE A IN HUMANS. <i>International Journal of Neuroscience</i> , 2006, 116, 667-680. | 1.6 | 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. | 1.6 | 29 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 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. | 2.9 | 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. | 5.5 | 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. | 1.4 | 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. | 1.8 | 27 |
| 23 | Longitudinal Changes of the Swallowing Process in Subacute Stroke Patients with Aspiration. <i>Dysphagia</i> , 2011, 26, 41-48. | 1.8 | 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. | 0.6 | 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. | 4.5 | 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. | 1.6 | 26 |
| 27 | Characteristics of Early Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Neurodegenerative Diseases</i> , 2018, 18, 84-90. | 1.4 | 25 |
| 28 | Clinical Practice Guideline for Stroke Rehabilitation in Korea 2016. <i>Brain & Neurorehabilitation</i> , 2017, 10, . | 1.0 | 25 |
| 29 | Clinical Characteristics Associated With Aspiration or Penetration in Children With Swallowing Problem. <i>Annals of Rehabilitation Medicine</i> , 2014, 38, 734. | 1.6 | 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. | 3.1 | 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. | 1.6 | 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. | 1.3 | 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. | 2.6 | 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. | 2.1 | 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. | 1.6 | 18 |
| 36 | Swallowing Function and Kinematics in Stroke Patients with Tracheostomies. <i>Dysphagia</i> , 2017, 32, 393-400. | 1.8 | 18 |

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|----|--|-----|-----------|
| 37 | Progression of Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. <i>Dysphagia</i> , 2020, 35, 24-31. | 1.8 | 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> | 1.0 | 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. | 3.7 | 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. | 3.3 | 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. | 1.6 | 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. | 1.6 | 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. | 1.6 | 17 |
| 44 | Effect of Electrical Stimulation of the Suprahyoid Muscles in Brain-Injured Patients with Dysphagia. <i>Dysphagia</i> , 2015, 30, 423-429. | 1.8 | 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. | 2.5 | 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. | 2.3 | 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. | 5.0 | 15 |
| 48 | Robotic Mirror Therapy System for Functional Recovery of Hemiplegic Arms. <i>Journal of Visualized Experiments</i> , 2016, , . | 0.3 | 15 |
| 49 | Inter-rater Agreement for the Clinical Dysphagia Scale. <i>Annals of Rehabilitation Medicine</i> , 2011, 35, 470. | 1.6 | 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. | 2.6 | 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. | 2.7 | 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. | 1.0 | 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. | 1.6 | 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. | 0.6 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 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. | 1.7 | 13 |
| 56 | Biomechanical properties of the glenohumeral joint capsule in hemiplegic shoulder pain. <i>Clinical Biomechanics</i> , 2013, 28, 873-878. | 1.2 | 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. | 2.9 | 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. | 4.9 | 13 |
| 59 | Rehabilitation Therapy Utilization in Patients with Parkinson's Disease in Korea. <i>Parkinson's Disease</i> , 2018, 2018, 1-7. | 1.1 | 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. | 3.4 | 13 |
| 61 | Temporal characteristics of hyolaryngeal structural movements in normal swallowing. <i>Laryngoscope</i> , 2015, 125, 2129-2133. | 2.0 | 12 |
| 62 | Diagnosis and Clinical Course of Unexplained Dysphagia. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 95. | 1.6 | 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. | 3.4 | 12 |
| 64 | Altered White Matter Integrity after Mild to Moderate Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2019, 8, 1318. | 2.4 | 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. | 1.6 | 12 |
| 66 | STAMPS: development and verification of swallowing kinematic analysis software. <i>BioMedical Engineering OnLine</i> , 2017, 16, 120. | 2.7 | 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. | 2.7 | 11 |
| 68 | Effect of Dexmedetomidine Combined Anesthesia on Motor evoked Potentials During Brain Tumor Surgery. <i>World Neurosurgery</i> , 2019, 123, e280-e287. | 1.3 | 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. | 3.4 | 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. | 1.9 | 10 |
| 71 | Computer-assisted detection of swallowing difficulty. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 134, 79-88. | 4.7 | 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. | 2.4 | 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. | 4.2 | 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. | 3.4 | 10 |
| 75 | Forecasting the Walking Assistance Rehabilitation Level of Stroke Patients Using Artificial Intelligence. <i>Diagnostics</i> , 2021, 11, 1096. | 2.6 | 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. | 1.6 | 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. | 1.1 | 9 |
| 78 | Submental Muscle Activity is Delayed and Shortened During Swallowing Following Stroke. <i>PM and R</i> , 2015, 7, 938-945. | 1.6 | 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. | 0.6 | 9 |
| 80 | Repetitive Transcranial Magnetic Stimulation to the Unilateral Hemisphere of Rat Brain. <i>Journal of Visualized Experiments</i> , 2016, , . | 0.3 | 9 |
| 81 | Acute Cortisol Profile Associations With Cognitive Impairment After Severe Traumatic Brain Injury. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 1088-1099. | 2.9 | 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. | 1.6 | 8 |
| 83 | Robot-Assisted Gait Training in a Patient With Hereditary Spastic Paraplegia. <i>PM and R</i> , 2015, 7, 210-213. | 1.6 | 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. | 1.3 | 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. | 1.9 | 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. | 1.7 | 8 |
| 87 | Development and Validation of 2D-LiDAR-Based Gait Analysis Instrument and Algorithm. <i>Sensors</i> , 2021, 21, 414. | 3.8 | 8 |
| 88 | Hyoid kinematic features for poor swallowing prognosis in patients with post-stroke dysphagia. <i>Scientific Reports</i> , 2021, 11, 1471. | 3.3 | 8 |
| 89 | Clinical Factors Associated with Severity of Post-stroke Dysphagia. <i>Brain & Neurorehabilitation</i> , 2011, 4, 116. | 1.0 | 7 |
| 90 | Use of Ultrasonography to Locate Laryngeal Structures for Laryngeal Electromyography. <i>PM and R</i> , 2014, 6, 522-527. | 1.6 | 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. | 2.5 | 7 |
| 92 | Radiation Dose During Videofluoroscopic Swallowing Studies and Associated Factors in Pediatric Patients. <i>Dysphagia</i> , 2020, 35, 84-89. | 1.8 | 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. | 1.6 | 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, . | 1.0 | 7 |
| 95 | Effects of Robot-assisted Upper Limb Training on Hemiplegic Patients. <i>Brain & Neurorehabilitation</i> , 2014, 7, 39. | 1.0 | 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. | 1.9 | 6 |
| 97 | Temporal characteristics of laryngeal penetration and aspiration in stroke patients. <i>NeuroRehabilitation</i> , 2019, 44, 231-238. | 1.3 | 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. | 1.4 | 6 |
| 99 | Reduced Brainstem Volume After Mild Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 473-482. | 1.4 | 6 |
| 100 | Excitability Profile of Motor Evoked Potentials and Silent Periods. <i>International Journal of Neuroscience</i> , 2005, 115, 267-283. | 1.6 | 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. | 1.6 | 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. | 1.8 | 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. | 1.6 | 5 |
| 104 | Association of uncoordinated sucking pattern with developmental outcome in premature infants: a retrospective analysis. <i>BMC Pediatrics</i> , 2019, 19, 440. | 1.7 | 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. | 2.5 | 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. | 4.6 | 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. | 0.2 | 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. | 1.6 | 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. | 1.6 | 5 |
| 110 | Nutrition Management in Patients With Traumatic Brain Injury: A Narrative Review. <i>Brain & Neurorehabilitation</i> , 2022, 15, . | 1.0 | 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. | 1.6 | 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. | 1.9 | 4 |
| 113 | Designed Meal Development and Sensory Evaluation for Dysphagia Patients. <i>Journal of the Korean Dysphagia Society</i> , 2021, 11, 15-24. | 0.2 | 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. | 2.8 | 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. | 1.6 | 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. | 1.6 | 4 |
| 117 | A Path to Precision Medicine: Incorporating Blood-Based Biomarkers in Stroke Rehabilitation. <i>Annals of Rehabilitation Medicine</i> , 2021, 45, 341-344. | 1.6 | 4 |
| 118 | Epidemiological Trends and Rehabilitation Utilization of Traumatic Brain Injury in Korea (2008â€“2018). <i>Brain & Neurorehabilitation</i> , 2021, 14, . | 1.0 | 4 |
| 119 | The Feasibility and Outcome of Oro-esophageal Tube Feeding in Patients with Various Etiologies. <i>Dysphagia</i> , 2015, 30, 680-685. | 1.8 | 3 |
| 120 | Oligomeric Procyanidins (OPCs) Inhibit Procollagen Type I Secretion of Fibroblasts. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 297-306. | 3.7 | 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. | 3.7 | 3 |
| 122 | FHL1 -mutated reducing body myopathy. <i>Neuropathology</i> , 2020, 40, 185-190. | 1.2 | 3 |
| 123 | Bilateral femoral neuropathy after vaginal delivery - A case report -. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 228. | 2.5 | 3 |
| 124 | Recovery of Laryngeal Closure in Post-stroke Survivors. <i>Clinical Archives of Communication Disorders</i> , 2018, 3, 89-94. | 0.2 | 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. | 3.4 | 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. | 3.4 | 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. | 2.5 | 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. | 1.5 | 2 |
| 129 | Statin use and pneumonia risk in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 91, 124-127. | 2.2 | 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. | 3.4 | 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. | 2.5 | 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. | 1.3 | 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. | 3.8 | 1 |
| 135 | KSNR Clinical Consensus Statements: Rehabilitation of Patients with Parkinson's Disease. <i>Brain & Neurorehabilitation</i> , 2020, 13, . | 1.0 | 1 |
| 136 | Transplantation of human mobilized mononuclear cells improved diabetic neuropathy. <i>Journal of Endocrinology</i> , 2018, 239, 277-287. | 2.6 | 1 |
| 137 | Ultrasonographic and Physical Examination to Investigate the Cause of Painful Hemiplegic Shoulder. <i>Brain & Neurorehabilitation</i> , 2009, 2, 140. | 1.0 | 1 |
| 138 | The Cost of Brain Disorder: Individual and Social Cost. <i>Brain & Neurorehabilitation</i> , 2010, 3, 86. | 1.0 | 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. | 1.9 | 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. | 3.1 | 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. | 0.2 | 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. | 2.7 | 1 |
| 143 | NeuroRehabilitation after Hypoxic-ischemic Encephalopathy. <i>Brain & Neurorehabilitation</i> , 2014, 7, 16. | 1.0 | 0 |
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