

Zulin Dou

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

260
citations

1162367

8
h-index

996533

15
g-index

22
all docs

22
docs citations

22
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	The Correlation Between Manometric and Videofluoroscopic Measurements of the Swallowing Function in Brainstem Stroke Patients With Dysphagia. <i>Journal of Clinical Gastroenterology</i> , 2015, 49, 24-30.	1.1	40
2	The Effect of Different Catheter Balloon Dilatation Modes on Cricopharyngeal Dysfunction in Patients with Dysphagia. <i>Dysphagia</i> , 2012, 27, 514-520.	1.0	39
3	Effect of bolus volume on pharyngeal swallowing assessed by high-resolution manometry. <i>Physiology and Behavior</i> , 2014, 128, 46-51.	1.0	34
4	Prevalence of Dysphagia in China: An Epidemiological Survey of 5943 Participants. <i>Dysphagia</i> , 2021, 36, 339-350.	1.0	29
5	Thigh muscle function in stroke patients revealed by velocity-encoded cine phase-contrast magnetic resonance imaging. <i>Muscle and Nerve</i> , 2008, 37, 736-744.	1.0	16
6	Change in Excitability of Cortical Projection After Modified Catheter Balloon Dilatation Therapy in Brainstem Stroke Patients with Dysphagia: A Prospective Controlled Study. <i>Dysphagia</i> , 2017, 32, 645-656.	1.0	16
7	Fabrication of Bendable Microneedle-Array Electrode by Magnetorheological Drawing Lithography for Electroencephalogram Recording. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 8328-8334.	2.4	16
8	Effects of Theta Burst Stimulation on Suprahyoid Motor Cortex Excitability in Healthy Subjects. <i>Brain Stimulation</i> , 2017, 10, 91-98.	0.7	14
9	The Effect of Combined Guidance of Botulinum Toxin Injection with Ultrasound, Catheter Balloon, and Electromyography on Neurogenic Cricopharyngeal Dysfunction: A Prospective Study. <i>Dysphagia</i> , 2022, 37, 601-611.	1.0	9
10	Task-concurrent anodal tDCS modulates bilateral plasticity in the human suprahyoid motor cortex. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 370.	1.0	8
11	Correlation between Pathological Characteristics and Young's Modulus Value of Spastic Gastrocnemius in a Spinal Cord Injury Rat Model. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	8
12	Activity of Thigh Muscles During Static and Dynamic Stances in Stroke Patients: A Pilot Case-Control Study. <i>Topics in Stroke Rehabilitation</i> , 2014, 21, 163-172.	1.0	7
13	Design and implementation of botulinum toxin on cricopharyngeal dysfunction guided by a combination of catheter balloon, ultrasound, and electromyography (BECURE) in patients with stroke: study protocol for a randomized, double-blinded, placebo-controlled trial. <i>Trials</i> , 2021, 22, 238.	0.7	5
14	Reliability and diagnostic accuracy of corrected slack angle derived from 2D-SWE in quantitating muscle spasticity of stroke patients. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2022, 19, 15.	2.4	5
15	Exploring parameters of gamma transcranial alternating current stimulation (tACS) and full-spectrum transcranial random noise stimulation (tRNS) on human pharyngeal cortical excitability. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14173.	1.6	4
16	Different training patterns at recovery stage improve cognitive function in ischemic stroke rats through regulation of the axonal growth inhibitor pathway. <i>Behavioural Brain Research</i> , 2022, 421, 113730.	1.2	3
17	Videofluoroscopic Swallowing Study Features and Resting-State Functional MRI Brain Activity for Assessing Swallowing Differences in Patients with Mild Cognitive Impairment and Risk of Dysphagia. <i>Dysphagia</i> , 2023, 38, 236-246.	1.0	3
18	The Ultrasonographic Features of Shoulder Pain Patients in a Tertiary Hospital in South China. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Therapeutic effect of AiWalker on balance and walking ability in patients with stroke: A pilot study. Topics in Stroke Rehabilitation, 2021, 28, 236-240.	1.0	1
20	Poster 31 Effects of Exercise Training on Axonal Sprouting and Expression of Nogo/NgR1/Rho Following Cerebral Infarction. PM and R, 2014, 6, S192.	0.9	0
21	Impact of visual signals on axial segmental control during walking in patients with vestibular disorder and healthy persons. Journal of Biomechanics, 2020, 104, 109712.	0.9	0