

Jeong Pyo Seo

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

663
citations

567281

15
h-index

610901

24
g-index

55
all docs

55
docs citations

55
times ranked

705
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Role of the Corticoreticular Pathway in Chronic Stroke Patients. <i>Stroke</i> , 2013, 44, 1099-1104.	2.0	148
2	The cortical activation pattern by a rehabilitation robotic hand: a functional NIRS study. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 49.	2.0	39
3	Neural tracts injuries in patients with hypoxic ischemic brain injury: Diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2012, 528, 16-21.	2.1	31
4	Traumatic axonal injury of the corticospinal tract in the subcortical white matter in patients with mild traumatic brain injury. <i>Brain Injury</i> , 2015, 29, 110-114.	1.2	29
5	Injury of the spinothalamic tract in a patient with mild traumatic brain injury: Diffusion tensor tractography study. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 374-377.	1.1	25
6	Aging of corticospinal tract fibers according to the cerebral origin in the human brain: A diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2015, 585, 77-81.	2.1	24
7	The distribution of the cortical origin of the corticoreticular pathway in the human brain: A diffusion tensor imaging study. <i>Somatosensory & Motor Research</i> , 2014, 31, 204-208.	0.9	22
8	Damage to the Optic Radiation in Patients With Mild Traumatic Brain Injury. <i>Journal of Neuro-Ophthalmology</i> , 2015, 35, 270-273.	0.8	22
9	The anatomical location of the corticobulbar tract at the corona radiata in the human brain: Diffusion tensor tractography study. <i>Neuroscience Letters</i> , 2015, 590, 80-83.	2.1	20
10	Neural injury of uncinata fasciculus in patients with diffuse axonal injury. <i>NeuroRehabilitation</i> , 2012, 30, 323-328.	1.3	19
11	Anatomical location of the corticospinal tract according to somatotopies in the centrum semiovale. <i>Neuroscience Letters</i> , 2012, 523, 111-114.	2.1	19
12	Characteristics of Corticospinal Tract Area According to Pontine Level. <i>Yonsei Medical Journal</i> , 2013, 54, 785.	2.2	19
13	Differences of the medial lemniscus and spinothalamic tract according to the cortical termination areas: A diffusion tensor tractography study. <i>Somatosensory & Motor Research</i> , 2015, 32, 67-71.	0.9	17
14	Aging of the cingulum in the human brain: Preliminary study of a diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2016, 610, 213-217.	2.1	17
15	Traumatic thalamic injury demonstrated by diffusion tensor tractography of the spinothalamic pathway. <i>Brain Injury</i> , 2013, 27, 749-753.	1.2	16
16	Diffusion Tensor Tractography Studies of Central Post-stroke Pain Due to the Spinothalamic Tract Injury: A Mini-Review. <i>Frontiers in Neurology</i> , 2019, 10, 787.	2.4	16
17	The difference of gait pattern according to the state of the corticospinal tract in chronic hemiparetic stroke patients. <i>NeuroRehabilitation</i> , 2014, 34, 259-266.	1.3	14
18	Limb-kinetic apraxia due to injury of corticofugal tracts from secondary motor area in patients with corona radiata infarct. <i>Acta Neurologica Belgica</i> , 2016, 116, 467-472.	1.1	14

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19	Diffusion Tensor Imaging Findings of Optic Radiation in Patients with Putaminal Hemorrhage. <i>European Neurology</i> , 2013, 69, 236-241.	1.4	11
20	Diffusion Tensor Tractography Studies on Injured Anterior Cingulum Recovery Mechanisms: A Mini-Review. <i>Frontiers in Neurology</i> , 2018, 9, 1073.	2.4	11
21	Injury of auditory radiation and sensorineural hearing loss from mild traumatic brain injury. <i>Brain Injury</i> , 2019, 33, 249-252.	1.2	10
22	Recovery of injured cingulum in a patient with brain injury: Diffusion tensor tractography study. <i>NeuroRehabilitation</i> , 2013, 33, 257-261.	1.3	9
23	The relation between the motor evoked potential and diffusion tensor tractography for the corticospinal tract in chronic hemiparetic patients with cerebral infarct. <i>Somatosensory & Motor Research</i> , 2017, 34, 134-138.	0.9	9
24	Optic radiation injury in patients with aneurismal subarachnoid hemorrhage: A preliminary diffusion tensor imaging report. <i>Neural Regeneration Research</i> , 2018, 13, 563.	3.0	9
25	The anatomical location of the corticoreticular pathway at the subcortical white matter in the human brain: A diffusion tensor imaging study. <i>Somatosensory & Motor Research</i> , 2015, 32, 106-109.	0.9	8
26	Unusual neural connection between injured cingulum and brainstem in a patient with subarachnoid hemorrhage. <i>Neural Regeneration Research</i> , 2014, 9, 498.	3.0	8
27	Post-stroke hypersomnia. <i>International Journal of Stroke</i> , 2016, 11, NP5-NP6.	5.9	7
28	Delayed gait recovery in a stroke patient. <i>Neural Regeneration Research</i> , 2013, 8, 1514-8.	3.0	7
29	Delayed leg weakness due to peri-lesional neural degeneration in a patient with intracerebral haemorrhage: case report. <i>Acta Neurologica Belgica</i> , 2016, 116, 91-93.	1.1	5
30	Recovery of an injured cingulum concurrent with improvement of short-term memory in a patient with mild traumatic brain injury. <i>Brain Injury</i> , 2018, 32, 144-146.	1.2	5
31	Injury of the dentato-rubro-thalamic tract in a patient with intentional tremor after mild traumatic brain injury: a case report. <i>Brain Injury</i> , 2020, 34, 1283-1286.	1.2	5
32	Anatomical location of the spinothalamic tract in the subcortical white matter in the human brain: A diffusion tensor imaging study. <i>Clinical Anatomy</i> , 2021, 34, 736-741.	2.7	5
33	Long-term recovery from a minimally responsive state with recovery of an injured ascending reticular activating system. <i>Medicine (United States)</i> , 2021, 100, e23933.	1.0	4
34	Recovery of an injured medial lemniscus pathway in a patient with intracerebral haemorrhage. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 475-478.	1.1	3
35	Injury of the thalamocingulate tract in the Papez circuit by ventriculoperitoneal shunt: A case report. <i>International Journal of Stroke</i> , 2016, 11, NP20-NP21.	5.9	3
36	Image of the month: Dysphagia due to injury of the corticobulbar tract following traumatic brain injury. <i>Clinical Medicine</i> , 2017, 17, 584-585.	1.9	3

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37	Ataxic hemiparesis after corona radiata infarct: Diffusion tensor imaging correlation of corticoponto-cerebellar tract injury. <i>Translational Neuroscience</i> , 2020, 11, 1-3.	1.4	3
38	Diagnosis of Tinnitus Due to Auditory Radiation Injury Following Whiplash Injury: A Case Study. <i>Diagnostics</i> , 2020, 10, 19.	2.6	3
39	Injury of corticoreticular pathway and corticospinal tract caused by ventriculoperitoneal shunting. <i>Neural Regeneration Research</i> , 2015, 10, 1874.	3.0	3
40	The Nigrostriatal Tract between the Substantia Nigra and Striatum in the Human Brain: A Diffusion Tensor Tractography Study. <i>The Journal of Korean Physical Therapy</i> , 2020, 32, 388-390.	0.3	3
41	Pseudobulbar Palsy Due to Bilateral Injuries of Corticobulbar Tracts in a Stroke Patient. <i>International Journal of Stroke</i> , 2015, 10, E53-E54.	5.9	2
42	Degenerative changes of the corticospinal tract in pediatric patients showing deteriorated motor function: A diffusion tensor tractography study. <i>Developmental Neurorehabilitation</i> , 2015, 18, 290-295.	1.1	2
43	Bilateral injury of the superior longitudinal fasciculus in a patient with Balint syndrome. <i>Neurology</i> , 2016, 87, 1519-1520.	1.1	2
44	Injury of the Medial Lemniscus Due to Compression of the Medulla Oblongata by Tortuous Vertebral Artery. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019, 98, e90-e91.	1.4	2
45	Recovery of an injured arcuate fasciculus via transcallosal fiber in a stroke patient. <i>Medicine (United States)</i> 107:1431-1432 (2018)	1.0	2
46	Recovery of the corticospinal tracts injured by subfalcine herniation: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2014, 9, 1231.	3.0	2
47	Multiple injuries of the ascending reticular activating system in a stroke patient: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2017, 12, 151.	3.0	2
48	Reorganization of the Corticospinal Tract to Anterior Area of Corona Radiata Infarct. <i>International Journal of Stroke</i> , 2015, 10, E76-E77.	5.9	1
49	Diagnosis of the Trigeminal Nerve Injury in a Patient with Pontine Hemorrhage. <i>Diagnostics</i> , 2020, 10, 74.	2.6	1
50	Disappearance of unaffected motor cortex activation by repetitive transcranial magnetic stimulation in a patient with cerebral infarct. <i>Neural Regeneration Research</i> , 2014, 9, 761.	3.0	1
51	Optic radiation injury in a patient with intraventricular hemorrhage: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2016, 11, 1013.	3.0	1
52	Degeneration of corticofugal fibers in a patient with primary progressive freezing gait. <i>Medicine (United States)</i> , 2017, 96, e6840.	1.0	0
53	Difference in Injury of the Corticospinal Tract and Spinothalamic Tract in Patients with Putaminal Hemorrhage. <i>The Journal of Korean Physical Therapy</i> , 2019, 31, 358-362.	0.3	0