

Sung Ho Jang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

565
papers

7,262
citations

40
h-index

58
g-index

576
ext. papers

8,165
ext. citations

2.8
avg, IF

6.67
L-index

#	Paper	IF	Citations
565	Midbrain injury in patients with subarachnoid hemorrhage: a diffusion tensor imaging study.. <i>Scientific Reports</i> , 2022 , 12, 187	4.9	
564	Use of a Brain Navigator to Identify the Precentral Knob of the Precentral Gyrus in Normal Subjects.. <i>Medical Science Monitor</i> , 2022 , 28, e935181	3.2	
563	Delayed gait recovery by resolution of limb-kinetic apraxia in a chronic hemiparetic stroke patient: A case report.. <i>Medicine (United States)</i> , 2022 , 101, e28711	1.8	1
562	Evaluation of Structural Neural Connectivity Between the Primary Auditory Cortex and Cognition-Related Brain Areas Using Diffusion Tensor Tractography in 43 Normal Adults.. <i>Medical Science Monitor</i> , 2022 , 28, e936131	3.2	
561	Diagnostic sensitivity of traumatic axonal injury of the spinothalamic tract in patients with mild traumatic brain injury.. <i>Medicine (United States)</i> , 2022 , 101, e28536	1.8	3
560	Diffusion tensor tractography characteristics of axonal injury in concussion/mild traumatic brain injury. <i>Neural Regeneration Research</i> , 2022 , 17, 978-982	4.5	2
559	A Review of Studies on the Role of Diffusion Tensor Magnetic Resonance Imaging Tractography in the Evaluation of the Fronto-Subcortical Circuit in Patients with Akinetic Mutism.. <i>Medical Science Monitor</i> , 2022 , 28, e936251	3.2	
558	Differential Diagnosis of Akinetic Mutism and Disorder of Consciousness Using Diffusion Tensor Tractography: A Case Report.. <i>Frontiers in Human Neuroscience</i> , 2022 , 16, 778347	3.3	
557	Comparative study of vestibular projection pathway connectivity in cerebellar injury patients and healthy adults.. <i>BMC Neuroscience</i> , 2022 , 23, 17	3.2	
556	Changes in subcortical white matter in the unaffected hemisphere following unilateral spontaneous intracerebral hemorrhage: a tract-based spatial statistics study.. <i>Journal of Integrative Neuroscience</i> , 2022 , 21, 63	1.5	
555	Delayed activation of leg somatotopic fibers of an injured corticospinal tract in a patient with cerebral infarction.. <i>Neural Regeneration Research</i> , 2022 , 17, 2551-2552	4.5	0
554	Role of Diffusion Tensor Tractography in Diagnosis of Limb-Kinetic Apraxia in Stroke Patients: A Mini-Narrative Review.. <i>Medical Science Monitor</i> , 2022 , 28, e936417	3.2	
553	Traumatic trigeminal neuropathy after whiplash injury: A case report.. <i>Medicine (United States)</i> , 2022 , 101, e29012	1.8	
552	Hidden Truth in Cerebral Concussion Traumatic Axonal Injury: A Narrative Mini-Review. <i>Healthcare (Switzerland)</i> , 2022 , 10, 931	3.4	0
551	Role of Diffusion Tensor Imaging in Diagnosis and Estimation of Shunt Effect for Hydrocephalus in Stroke Patients: A Narrative Review. <i>Diagnostics</i> , 2022 , 12, 1314	3.8	
550	Associations Between Injury of the Parieto-Insular Vestibular Cortex and Changes in Motor Function According to the Recovery Process: Use of Diffusion Tensor Imaging. <i>Frontiers in Neurology</i> , 2021 , 12, 740711	4.1	
549	Relationship between Dizziness and the Core Vestibular Projection Injury in Patients with Mild Traumatic Brain Injury. <i>Diagnostics</i> , 2021 , 11,	3.8	2

548	Dysphagia prognosis prediction via corticobulbar tract assessment in lateral medullary infarction: a diffusion tensor tractography study. <i>Dysphagia</i> , 2021 , 36, 680-688	3.7	3
547	Title: Injury characteristics of the Papez circuit in patients with diffuse axonal injury: a diffusion tensor tractography study. <i>Acta Neurologica Belgica</i> , 2021 , 121, 941-947	1.5	1
546	Restoration of injured arcuate fasciculus in the dominant hemisphere following cranioplasty in a stroke patient. <i>Journal of Neuroradiology</i> , 2021 , 48, 468-470	3.1	0
545	Relationship between post-traumatic amnesia and white matter integrity in traumatic brain injury using tract-based spatial statistics. <i>Scientific Reports</i> , 2021 , 11, 6898	4.9	4
544	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	2.5	2
543	Papez circuit change following ventriculoperitoneal shunt for hydrocephalus: a case report. <i>Acta Neurologica Belgica</i> , 2021 , 1	1.5	1
542	Delayed development of aphasia related to degeneration of the arcuate fasciculus in the dominant hemisphere nine years after the onset in a patient with intracerebral hemorrhage: a case report. <i>BMC Neurology</i> , 2021 , 21, 166	3.1	
541	Changes in the prefronto-thalamic tract following cranioplasty: Case reports. <i>Medicine (United States)</i> , 2021 , 100, e25350	1.8	0
540	Neurogenic fever due to injury of the hypothalamus in a stroke patient: Case report. <i>Medicine (United States)</i> , 2021 , 100, e24053	1.8	1
539	Dysphagia in Lateral Medullary Syndrome: A Narrative Review. <i>Dysphagia</i> , 2021 , 36, 329-338	3.7	3
538	Hypothalamic injury in spontaneous subarachnoid hemorrhage: a diffusion tensor imaging study. <i>Clinical Autonomic Research</i> , 2021 , 31, 321-322	4.3	1
537	Delayed Onset of Central Pain due to Traumatic Axonal Injury of the Spinothalamic Tract in a Patient with Mild Traumatic Brain Injury. <i>Pain Medicine</i> , 2021 , 22, 221-223	2.8	0
536	Relationships among language ability, the arcuate fasciculus and lesion volume in patients with putaminal hemorrhage: a diffusion tensor imaging study. <i>Journal of Integrative Neuroscience</i> , 2021 , 20, 677-685	1.5	0
535	Central post-stroke pain due to injury of the medial lemniscus in a patient with medullary infarction. <i>Neural Regeneration Research</i> , 2021 , 16, 1351-1352	4.5	0
534	Recovery of gait and injured corticoreticulospinal tracts in a patient with diffuse axonal injury. <i>Neural Regeneration Research</i> , 2021 , 16, 924-925	4.5	0
533	Anatomical Location of the Vestibulocerebellar Tract in the Healthy Human Brain: A Diffusion Tensor Imaging Study. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
532	Long-term recovery from a minimally responsive state with recovery of an injured ascending reticular activating system: A case report. <i>Medicine (United States)</i> , 2021 , 100, e23933	1.8	1
531	Reconstruction of the corticorubral tract in the human brain using diffusion tensor tractography. <i>Clinical Anatomy</i> , 2021 , 34, 1196-1200	2.5	

530	Recovery of an injured arcuate fasciculus via transcallosal fiber in a stroke patient: A case report. <i>Medicine (United States)</i> , 2021 , 100, e26840	1.8	1
529	White Matter Abnormalities in Traumatic Subarachnoid Hemorrhage: A Tract-Based Spatial Statistics Study. <i>Medical Science Monitor</i> , 2021 , 27, e933959	3.2	
528	Relation Between the Corticospinal Tract State and Activities of Daily Living in Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2021 , STROKEAHA121034939	6.7	1
527	Process of Obtaining Social Consensus and 3-Year Functional Outcomes of the First Hand Allotransplantation in Korea. <i>Journal of Korean Medical Science</i> , 2021 , 36, e6	4.7	1
526	Degeneration of core neural tracts for emotional regulation in a patient with traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2021 , 100, e24319	1.8	
525	Peri-infarct reorganization of an injured corticospinal tract in a patient with cerebral infarction. <i>Neural Regeneration Research</i> , 2021 , 16, 1671-1672	4.5	1
524	Prognosis prediction of motor outcome in hemiparetic patients with anterior choroidal artery infarction: Radiologic and transcranial magnetic stimulation prognostic validation studies (STROBE).. <i>Medicine (United States)</i> , 2021 , 100, e28397	1.8	
523	Ataxia due to injury of the cortico-ponto-cerebellar tract in patients with mild traumatic brain injury.. <i>Medicine (United States)</i> , 2021 , 100, e28024	1.8	
522	Increased thalamocortical connectivity to the medial prefrontal cortex with recovery of impaired consciousness in a stroke patient: A case report. <i>Medicine (United States)</i> , 2020 , 99, e19937	1.8	1
521	Motor recovery of hemiparetic leg by improvement of limb-kinetic apraxia in a chronic patient with traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2020 , 99, e20144	1.8	4
520	Three-Dimensional Identification of the Medial Longitudinal Fasciculus in the Human Brain: A Diffusion Tensor Imaging Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
519	Effects of injuries to descending motor pathways on restoration of gait in patients with pontine hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104857	2.8	7
518	Letter by Jang Regarding Article, "Gait-Synchronized Rhythmic Brain Stimulation Improves Poststroke Gait Disturbance: A Pilot Study". <i>Stroke</i> , 2020 , 51, e26	6.7	
517	Motor recovery by the aberrant pyramidal pathway in a patient with cerebral infarct. <i>Medicine (United States)</i> , 2020 , 99, e20282	1.8	0
516	Diffusion Tensor Imaging Studies on Recovery of Injured Optic Radiation: A Minireview. <i>Neural Plasticity</i> , 2020 , 2020, 8881224	3.3	0
515	Diagnostic Problems in Diffuse Axonal Injury. <i>Diagnostics</i> , 2020 , 10,	3.8	5
514	Relationship between ataxia and inferior cerebellar peduncle injury in patients with cerebral infarct. <i>Medicine (United States)</i> , 2020 , 99, e19344	1.8	0
513	Prognostic Prediction of Dysphagia by Analyzing the Corticobulbar Tract in the Early Stage of Intracerebral Hemorrhage. <i>Dysphagia</i> , 2020 , 35, 985-992	3.7	4

512	Letter to the Editor Re: "The Effects of a Robot-Assisted Arm Training Plus Hand Functional Electrical Stimulation on Recovery After Stroke: A Randomized Clinical Trial". <i>Archives of Physical Medicine and Rehabilitation</i> , 2020 , 101, 924-925	2.8	
511	Diagnosis of Complex Regional Pain Syndrome I Following Traumatic Axonal Injury of the Corticospinal Tract in a Patient with Mild Traumatic Brain Injury. <i>Diagnostics</i> , 2020 , 10,	3.8	4
510	Diffusion Tensor Imaging Studies on Spontaneous Subarachnoid Hemorrhage-Related Brain Injury: A Mini-Review. <i>Frontiers in Neurology</i> , 2020 , 11, 283	4.1	6
509	Abdominal pain due to the spinothalamic tract injury in patients with mild traumatic brain injury: a case report. <i>BMC Neurology</i> , 2020 , 20, 117	3.1	1
508	Diagnosis of Dizziness Due to a Core Vestibular Projection Injury in a Patient with Intracerebral Hemorrhage. <i>Diagnostics</i> , 2020 , 10,	3.8	3
507	Effect of repetitive transcranial magnetic stimulation on the ascending reticular activating system in a patient with disorder of consciousness: a case report. <i>BMC Neurology</i> , 2020 , 20, 37	3.1	6
506	Lateral Medullary Syndrome Following Injury of Lateral Vestibulospinal Tract: Diffusion Tensor Imaging Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105252	2.8	
505	Diagnosis of the Trigeminal Nerve Injury in a Patient with Pontine Hemorrhage. <i>Diagnostics</i> , 2020 , 10,	3.8	1
504	Recovery of injured corticoreticulospinal tract following cranioplasty in an ischemic stroke patient: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2020 , 15, 1368	4.5	2
503	Increased thalamocortical connectivity from the affected thalamus to the unaffected hemisphere in a stroke patient. <i>Neural Regeneration Research</i> , 2020 , 15, 1568	4.5	2
502	Injury of the dentatorubrothalamic tract in patients with post-traumatic tremor following mild traumatic brain injury: a case-control study. <i>Neural Regeneration Research</i> , 2020 , 15, 2063-2066	4.5	1
501	Recovery of an injured ascending reticular activating system with recovery from a minimally conscious state to normal consciousness in a stroke patient: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2020 , 15, 1767-1768	4.5	3
500	Injury of the optic radiation in patients with mild TBI: A DTT study. <i>Translational Neuroscience</i> , 2020 , 11, 335-340	1.2	0
499	Tachycardia in a patient with mild traumatic brain injury. <i>Clinical Autonomic Research</i> , 2020 , 30, 87-89	4.3	1
498	Reorganization of Hand Motor Function to the Primary Somatosensory Cortex in a Patient With Primary Motor Cortex Infarct: Functional Magnetic Resonance Imaging and Diffusion Tensor Tractography Assessments. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020 , 99, e68-e69	2.6	
497	The relationship between consciousness and the ascending reticular activating system in patients with traumatic brain injury. <i>BMC Neurology</i> , 2020 , 20, 375	3.1	5
496	Recovery of Injured Optic Radiations in a Patient with Hypoxic-Ischaemic Brain Injury. <i>Neuro-Ophthalmology</i> , 2020 , 44, 270-273	0.9	3
495	Complete monoplegia due to limb-kinetic apraxia in a patient with traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2020 , 99, e22452	1.8	4

494	Relationship between depression and dorsolateral prefronto-thalamic tract injury in patients with mild traumatic brain injury. <i>Scientific Reports</i> , 2020 , 10, 19728	4.9	4
493	Contrecoup injury of the prefronto-thalamic tract in a patient with mild traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2020 , 99, e21601	1.8	0
492	Prefronto-thalamic tract injury and cognitive outcome according to external ventricular drainage location in stroke patients. <i>International Journal of Neuroscience</i> , 2020 , 1-7	2	
491	Injury of the lateral vestibulospinal tract in a patient with the lateral medullary syndrome: Case report. <i>Medicine (United States)</i> , 2020 , 99, e22117	1.8	0
490	White Matter Abnormalities in Spontaneous Subarachnoid Hemorrhage: A Tract-Based Spatial Statistics Study. <i>Stroke</i> , 2020 , 51, e246-e249	6.7	5
489	Injury of the ipsilateral vestibulothalamic tract in a patient with pontine hemorrhage. <i>Acta Neurologica Belgica</i> , 2020 , 120, 951-954	1.5	2
488	Difference between injuries of the corticospinal tract and corticoreticulospinal tract in patients with diffuse axonal injury: a diffusion tensor tractography study. <i>International Journal of Neuroscience</i> , 2020 , 130, 124-129	2	1
487	Role of diffusion tensor imaging in analyzing the neural connectivity of the parieto-insular vestibular cortex in pusher syndrome: As case report. <i>Medicine (United States)</i> , 2020 , 99, e19835	1.8	2
486	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	4.1	8
485	Response by Ho Jang and Kwon to Letter Regarding Article, "Relationship Between Impaired Consciousness and Injury of Ascending Reticular Activating System in Patients With Intracerebral Hemorrhage". <i>Stroke</i> , 2019 , 50, e300	6.7	
484	Late recovery of walking ability in a person with chronic stroke after an individualized rehabilitation program. <i>Annals of Physical and Rehabilitation Medicine</i> , 2019 , 62, 386-388	3.8	1
483	Relationship Between Impaired Consciousness and Injury of Ascending Reticular Activating System in Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2019 , 50, 2234-2237	6.7	10
482	Difference in the Ascending Reticular Activating System Injury Between Mild Traumatic Brain Injury and Cerebral Concussion. <i>Translational Neuroscience</i> , 2019 , 10, 99-103	1.2	1
481	Recovery of an injured corticospinal tract via an unusual pathway in a stroke patient: Case report. <i>Medicine (United States)</i> , 2019 , 98, e14307	1.8	2
480	Diagnostic Approach to Traumatic Axonal Injury of the Optic Radiation in Mild Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019 , 98, e92-e96	2.6	4
479	Diagnosis of Tinnitus Due to Auditory Radiation Injury Following Whiplash Injury: A Case Study. <i>Diagnostics</i> , 2019 , 10,	3.8	2
478	Change of Ascending Reticular Activating System Following Shunt Operation for Hydrocephalus in a Subarachnoid Hemorrhage Patient. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2019 , 80, 62-66	1.1	2
477	Relationship between consciousness and injury of ascending reticular activating system in patients with hypoxic ischaemic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 493-494 ^{5.5}	5.5	6

476	Effects of Diabetes on Motor Recovery after Cerebral Infarct: A Diffusion Tensor Imaging Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 ,	5.6	8
475	Severe Apathy Due to Injury of Prefronto-caudate Tract. <i>Translational Neuroscience</i> , 2019 , 10, 157-159	1.2	1
474	Central Pain Due to Injury of the Spinothalamic Tract Misdiagnosed as Complex Regional Pain Syndrome: A Case Report. <i>Diagnostics</i> , 2019 , 9,	3.8	2
473	Diagnosis of Conversion Disorder Using Diffusion Tensor Tractography and Transcranial Magnetic Stimulation in a Patient with Mild Traumatic Brain Injury. <i>Diagnostics</i> , 2019 , 9,	3.8	6
472	The Neural Tract Between the Hypothalamus and Basal Forebrain in the Ascending Reticular Activating System: A Diffusion Tensor Tractography Study. <i>Current Medical Imaging</i> , 2019 , 15, 369-372	1.2	0
471	Neuroimaging characterization of recovery of impaired consciousness in patients with disorders of consciousness. <i>Neural Regeneration Research</i> , 2019 , 14, 1202-1207	4.5	7
470	Improvement of ataxia in a patient with cerebellar infarction by recovery of injured cortico-ponto-cerebellar tract and dentato-rubro-thalamic tract: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2019 , 14, 1470-1472	4.5	1
469	Traumatic axonal injury of the cingulum in patients with mild traumatic brain injury: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2019 , 14, 1556-1561	4.5	9
468	The effect of walnut rolling training on hand function and corticospinal tract. <i>Annals of Translational Medicine</i> , 2019 , 7, 131	3.2	0
467	Ipsilateral Hemiparesis Following Epidural Hematoma in a Patient With Traumatic Brain Injury. <i>Annals of Rehabilitation Medicine</i> , 2019 , 43, 352-354	1.7	1
466	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	0.5	
465	Mini-Review of Studies Reporting the Repeatability and Reproducibility of Diffusion Tensor Imaging 2019 , 23, 26		7
464	Diagnostic Approach to Traumatic Axonal Injury of the Spinothalamic Tract in Individual Patients with Mild Traumatic Brain Injury. <i>Diagnostics</i> , 2019 , 9,	3.8	7
463	Headache due to spinothalamic tract injury in patients with mild traumatic brain injury: Two case reports. <i>Medicine (United States)</i> , 2019 , 98, e14306	1.8	3
462	Diffuse Traumatic Axonal Injuries of the Neural Tracts After a Head Trauma by a Golf Ball: A Case Report. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019 , 98, e147-e148	2.6	
461	Differences in Corticoreticulospinal Tract Injuries According to Whiplash in Mild Traumatic Brain Injury Patients. <i>Frontiers in Neurology</i> , 2019 , 10, 1199	4.1	
460	Differences in corpus callosum injury between cerebral concussion and diffuse axonal injury. <i>Medicine (United States)</i> , 2019 , 98, e17467	1.8	3
459	The Relation Between Loss of Consciousness, Severity of Traumatic Brain Injury, and Injury of Ascending Reticular Activating System in Patients With Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019 , 98, 1067-1071	2.6	12

458	Corticoreticular Tract in the Human Brain: A Mini Review. <i>Frontiers in Neurology</i> , 2019 , 10, 1188	4.1	22
457	Injury of the prefronto-caudate tract in a patient with apathy following intracerebral hemorrhage in the caudate nucleus. <i>Acta Neurologica Belgica</i> , 2019 , 119, 143-145	1.5	2
456	Injury of auditory radiation and sensorineural hearing loss from mild traumatic brain injury. <i>Brain Injury</i> , 2019 , 33, 249-252	2.1	5
455	The allocentric neglect due to injury of the inferior fronto-occipital fasciculus in a stroke patient: A case report. <i>Medicine (United States)</i> , 2018 , 97, e9295	1.8	5
454	Injury of leg somatotopy of corticospinal tract at corona radiata by ventriculoperitoneal shunt: A case report. <i>Medicine (United States)</i> , 2018 , 97, e9983	1.8	1
453	Recovery of an injured corticofugal tract from the supplementary motor area in a patient with traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2018 , 97, e9063	1.8	7
452	Akinetic mutism following prefrontal injury by an electrical grinder a case report: A diffusion tensor tractography study. <i>Medicine (United States)</i> , 2018 , 97, e9845	1.8	6
451	Abulia Due to Injury of the Prefrontocaudate Tract in a Stroke Patient. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, e76-e77	2.6	2
450	Injury of the Precommissural Fornix in a Patient with Subarachnoid Hemorrhage: A Case Report. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, e98-e101	2.8	6
449	The Ipsilateral Vestibulothalamic Tract in the Human Brain. <i>Translational Neuroscience</i> , 2018 , 9, 22-25	1.2	1
448	Injury of the Hypothalamus in Patients With Hypoxic-Ischemic Brain Injury: A Diffusion Tensor Imaging Study. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, 160-163	2.6	3
447	A Review of Traumatic Axonal Injury following Whiplash Injury As Demonstrated by Diffusion Tensor Tractography. <i>Frontiers in Neurology</i> , 2018 , 9, 57	4.1	14
446	Recovery of an injured medial lemniscus with concurrent recovery of pusher syndrome in a stroke patient: a case report. <i>Medicine (United States)</i> , 2018 , 97, e10963	1.8	6
445	Hypersomnia due to injury of the lower ventral ascending reticular activating system in a patient with intraventricular hemorrhage. <i>Sleep Medicine</i> , 2018 , 50, 21-23	4.6	
444	Injury of the Papez circuit in a patient with traumatic spinal cord injury and concomitant mild traumatic brain injury. <i>Neural Regeneration Research</i> , 2018 , 13, 161-162	4.5	4
443	Optic radiation injury in patients with aneurismal subarachnoid hemorrhage: A preliminary diffusion tensor imaging report. <i>Neural Regeneration Research</i> , 2018 , 13, 563-566	4.5	7
442	Structural neural connectivity of the vestibular nuclei in the human brain: a diffusion tensor imagingS study. <i>Neural Regeneration Research</i> , 2018 , 13, 727-730	4.5	6
441	Weak phonation due to unknown injury of the corticobulbar tract in a patient with mild traumatic brain injury: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2018 , 13, 936	4.5	2

440	Injury of thalamocortical connection between the mediodorsal nucleus of the thalamus and the orbitofrontal cortex in a patient with traumatic brain injury. <i>Neural Regeneration Research</i> , 2018 , 13, 1118-1120	4.5	3
439	Reorganization of injured anterior cingulums in a hemorrhagic stroke patient. <i>Neural Regeneration Research</i> , 2018 , 13, 1486-1487	4.5	2
438	Injury of the superior longitudinal fasciculus by ventriculoperitoneal shunt: a diffusion tensor tractography study. <i>Neural Regeneration Research</i> , 2018 , 13, 1288-1289	4.5	
437	Restoration of an injured lower dorsal ascending reticular activating system in a patient with intraventricular hemorrhage. <i>Neural Regeneration Research</i> , 2018 , 13, 2022-2024	4.5	
436	Perilesional Reorganization in a Patient With Brain Tumor. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, e31-e32	2.6	1
435	Differences in Connectivity Between the Anterior and Mediodorsal Nuclei of Thalamus in the Human Brain: Diffusion Tensor Tractography Study. <i>Current Medical Imaging</i> , 2018 , 14, 646-650	1.2	1
434	Injury of the Prefrontocaudate Tract in a Patient with a Bilateral Caudate Infarct. <i>Balkan Medical Journal</i> , 2018 , 35, 344-345	1.5	
433	Injury of the Lower Ascending Reticular Activating System by Subfalcine Herniation in a Patient With a Cerebral Infarct. <i>Annals of Rehabilitation Medicine</i> , 2018 , 42, 639-641	1.7	1
432	Lateral medullary syndrome following injury of the vestibular pathway to the core vestibular cortex: Diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2018 , 665, 147-151	3.3	9
431	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	2.1	4
430	Change of an Injured Corticospinal Tract During 3 Weeks Rehabilitation After Putaminal Hemorrhage. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, e29-e30	2.6	2
429	Diffusion Tensor Tractography for Decompressive Operation Decisions in Patients With Intracerebral Hemorrhage. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, e48-e49	2.6	2
428	The different association of allocentric and egocentric neglect with dorsal and ventral pathways: A case report. <i>Medicine (United States)</i> , 2018 , 97, e12394	1.8	2
427	Impaired Consciousness Due to Injury of Ascending Reticular Activating System. <i>Translational Neuroscience</i> , 2018 , 9, 209-210	1.2	2
426	Relation Between Memory Impairment and the Fornix Injury in Patients With Mild Traumatic Brain Injury: A Diffusion Tensor Tractography Study. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, 892-896	2.6	5
425	Extensive traumatic axonal injury of brain due to violence: A case report. <i>Medicine (United States)</i> , 2018 , 97, e13315	1.8	4
424	Central Pain Due to Traumatic Axonal Injury of the Spinothalamic Tract in Patients with Mild Traumatic Brain Injury. <i>Brain & Neurorehabilitation</i> , 2018 , 11,	0.8	2
423	Traumatic Axonal Injury in Patients with Mild Traumatic Brain Injury 2018 ,		6

4 ²²	Delayed-onset central poststroke pain due to degeneration of the spinothalamic tract following thalamic hemorrhage: A case report. <i>Medicine (United States)</i> , 2018 , 97, e13533	1.8	6
4 ²¹	Diffusion Tensor Tractography Studies on Injured Anterior Cingulum Recovery Mechanisms: A Mini-Review. <i>Frontiers in Neurology</i> , 2018 , 9, 1073	4.1	4
4 ²⁰	Effect of Neuromuscular Electrical Stimulation Training on the Finger Extensor Muscles for the Contralateral Corticospinal Tract in Normal Subjects: A Diffusion Tensor Tractography Study. <i>Frontiers in Human Neuroscience</i> , 2018 , 12, 432	3.3	3
4 ¹⁹	Severe and extensive traumatic axonal injury following minor and indirect head trauma. <i>Brain Injury</i> , 2017 , 31, 416-419	2.1	16
4 ¹⁸	Akinetic mutism in a patient with mild traumatic brain injury: A diffusion tensor tractography study. <i>Brain Injury</i> , 2017 , 31, 1159-1163	2.1	10
4 ¹⁷	Diffusion Tensor Tractography for Detection of Concomitant Traumatic Brain Injury in Patients With Traumatic Spinal Cord Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2017 , 32, E44-E49	3	4
4 ¹⁶	Locked-in Syndrome Due to Transtentorial Herniation and Kernohan Notch Phenomenon. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e77	2.6	2
4 ¹⁵	Demonstration of Injury of the Corticospinal Tract in a Patient with Suspected Motor Conversion Disorder. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e53-e54	2.6	1
4 ¹⁴	Apathy Due to Injury of the Prefrontocaudate Tract Following Mild Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e130-e133	2.6	8
4 ¹³	Difference of recovery course of motor weakness according to state of corticospinal tract in putaminal hemorrhage. <i>Neuroscience Letters</i> , 2017 , 653, 163-167	3.3	11
4 ¹²	The differences of the precommissural and postcommissural fornix in the hippocampal location: a diffusion tensor tractography study. <i>Neuroradiology</i> , 2017 , 59, 397-401	3.2	1
4 ¹¹	Aggravation of an injured dentato-rubro-thalamic tract in a patient with mild traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2017 , 96, e8253	1.8	4
4 ¹⁰	Traumatic axonal injury despite clinical phenotype of mild traumatic brain injury: a case report. <i>Brain Injury</i> , 2017 , 31, 1534-1537	2.1	1
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4 ⁰⁷	Neural reorganization between injured cingula and the brainstem cholinergic nuclei in a patient with cerebral concussion: A case report. <i>Medicine (United States)</i> , 2017 , 96, e8436	1.8	1
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403	Injury of optic radiation and visual field defect in a patient with aneurysmal subarachnoid hemorrhage: A case report. <i>Medicine (United States)</i> , 2017 , 96, e7356	1.8	4
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401	Aggravation of excessive daytime sleepiness concurrent with aggravation of an injured ascending reticular activating system in a patient with mild traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2017 , 96, e5958	1.8	11
400	Quadriplegia Due to Injury of Corticofugal Tracts from Secondary Motor Area in a Patient With Severe Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e75-e76	2.6	1
399	Motor Execution Problem Due to Injured Corticofugal Tracts from the Supplementary Motor Area in a Patient with Mild Traumatic Brain Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e193	2.6	5
398	Independent Walking Despite Almost Whole Cerebral Injury of One Hemisphere. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, e194-e195	2.6	
397	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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394	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	1.2	8
393	Diffuse injury of the Papez circuit by focal head trauma: a diffusion tensor tractography study. <i>Acta Neurologica Belgica</i> , 2017 , 117, 389-391	1.5	4
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377	The cortical activation pattern during bilateral arm raising movements. <i>Neural Regeneration Research</i> , 2017 , 12, 317-320	4.5	2
376	Recovery of multiply injured ascending reticular activating systems in a stroke patient. <i>Neural Regeneration Research</i> , 2017 , 12, 671-672	4.5	3
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373	Delayed degeneration of an injured spinothalamic tract in a patient with diffuse axonal injury. <i>Neural Regeneration Research</i> , 2017 , 12, 1927-1928	4.5	1
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318	Difference in cortical activation during use of volar and dorsal hand splints: a functional magnetic resonance imaging study. <i>Neural Regeneration Research</i> , 2016 , 11, 1274-7	4.5	1
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