Gergely David

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6883309/publications.pdf

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15	558	759233 12	996975 15
papers	citations	h-index	g-index

18	18	18	609
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extent of Cord Pathology in the Lumbosacral Enlargement in Non-Traumatic versus Traumatic Spinal Cord Injury. Journal of Neurotrauma, 2022, 39, 639-650.	3.4	12
2	Nanostructure-specific X-ray tomography reveals myelin levels, integrity and axon orientations in mouse and human nervous tissue. Nature Communications, 2021, 12, 2941.	12.8	33
3	The Influence of Radio-Frequency Transmit Field Inhomogeneities on the Accuracy of G-ratio Weighted Imaging. Frontiers in Neuroscience, 2021, 15, 674719.	2.8	5
4	Combined Neurophysiologic and Neuroimaging Approach to Reveal the Structure-Function Paradox in Cervical Myelopathy. Neurology, 2021, 97, e1512-e1522.	1.1	11
5	Tracking White and Gray Matter Degeneration along the Spinal Cord Axis in Degenerative Cervical Myelopathy. Journal of Neurotrauma, 2021, 38, 2978-2987.	3.4	19
6	Longitudinal changes of spinal cord grey and white matter following spinal cord injury. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 1222-1230.	1.9	20
7	Cervical Cord Neurodegeneration in Traumatic and Non-Traumatic Spinal Cord Injury. Journal of Neurotrauma, 2020, 37, 860-867.	3.4	38
8	TASCIâ€"transcutaneous tibial nerve stimulation in patients with acute spinal cord injury to prevent neurogenic detrusor overactivity: protocol for a nationwide, randomised, sham-controlled, double-blind clinical trial. BMJ Open, 2020, 10, e039164.	1.9	18
9	Traumatic and nontraumatic spinal cord injury: pathological insights from neuroimaging. Nature Reviews Neurology, 2019, 15, 718-731.	10.1	125
10	In vivo evidence of remote neural degeneration in the lumbar enlargement after cervical injury. Neurology, 2019, 92, e1367-e1377.	1.1	29
11	Dorsal and ventral horn atrophy is associated with clinical outcome after spinal cord injury. Neurology, 2018, 90, e1510-e1522.	1.1	44
12	Neurodegeneration in the Spinal Ventral Horn Prior to Motor Impairment in Cervical Spondylotic Myelopathy. Journal of Neurotrauma, 2017, 34, 2329-2334.	3.4	30
13	Spinal cord grey matter segmentation challenge. NeuroImage, 2017, 152, 312-329.	4.2	97
14	The efficiency of retrospective artifact correction methods in improving the statistical power of between-group differences in spinal cord DTI. NeuroImage, 2017, 158, 296-307.	4.2	25
15	Voxel-based analysis of grey and white matter degeneration in cervical spondylotic myelopathy. Scientific Reports, 2016, 6, 24636.	3.3	52