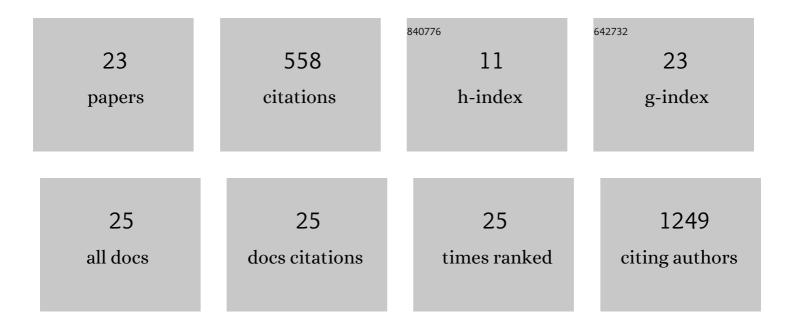
## David Czell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/515388/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tracking motor neuron loss in a set of six muscles in amyotrophic lateral sclerosis using the Motor Unit Number Index (MUNIX): a 15-month longitudinal multicentre trial. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 1172-1179.	1.9	97
2	<scp><i>C9orf72</i></scp> and <scp><i>UNC13A</i></scp> are shared risk loci for amyotrophic lateral sclerosis and frontotemporal dementia: A genomeâ€wide metaâ€analysis. Annals of Neurology, 2014, 76, 120-133.	5.3	91
3	Percutaneous endoscopic gastrostomy in amyotrophic lateral sclerosis: a prospective observational study. Journal of Neurology, 2015, 262, 849-858.	3.6	80
4	Motor Unit Number Index (MUNIX) detects motor neuron loss in pre-symptomatic muscles in Amyotrophic Lateral Sclerosis. Clinical Neurophysiology, 2017, 128, 495-500.	1.5	56
5	Influence of passive leg movements on blood circulation on the tilt table in healthy adults. Journal of NeuroEngineering and Rehabilitation, 2004, 1, 4.	4.6	49
6	Outcomes of Percutaneous Endoscopic Gastrostomy Tube Insertion in Respiratory Impaired Amyotrophic Lateral Sclerosis Patients Under Noninvasive Ventilation. Respiratory Care, 2013, 58, 838-844.	1.6	44
7	H63D polymorphism in HFE is not associated with amyotrophic lateral sclerosis. Neurobiology of Aging, 2013, 34, 1517.e5-1517.e7.	3.1	19
8	In-vivo evaluation of neuronal and glial changes in amyotrophic lateral sclerosis with diffusion tensor spectroscopy. Neurolmage: Clinical, 2018, 20, 993-1000.	2.7	16
9	Amide Proton Transfer Weighted Imaging Shows Differences in Multiple Sclerosis Lesions and White Matter Hyperintensities of Presumed Vascular Origin. Frontiers in Neurology, 2019, 10, 1307.	2.4	16
10	How Common Is Signal-Intensity Increase in Optic Nerve Segments on 3D Double Inversion Recovery Sequences in Visually Asymptomatic Patients with Multiple Sclerosis?. American Journal of Neuroradiology, 2017, 38, 1748-1753.	2.4	14
11	Progressive aphasia as the presenting symptom in a patient with amyotrophic lateral sclerosis with a novel mutation in the <i>OPTN</i> gene. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 138-140.	1.7	12
12	Distribution Of fasciculations in healthy adults after exercise: An ultrasound study. Muscle and Nerve, 2016, 54, 132-135.	2.2	11
13	Investigation of Neurodegenerative Processes in Amyotrophic Lateral Sclerosis Using White Matter Fiber Density. Clinical Neuroradiology, 2019, 29, 493-503.	1.9	10
14	Suction/Inspiration against resistance or standardized Mueller maneuver : a new breathing technique to improve contrast density within the pulmonary artery: a pilot CT study. European Radiology, 2015, 25, 3133-3142.	4.5	6
15	Intraneural hemorrhage in traumatic oculomotor nerve palsy. Radiology Case Reports, 2017, 12, 150-153.	0.6	5
16	Diffusion-Weighted Zonal Oblique Multislice–EPI Enhances the Detection of Small Lesions with Diffusion Restriction in the Brain Stem and Hippocampus: A Clinical Report of Selected Cases. American Journal of Neuroradiology, 2018, 39, 1255-1259.	2.4	5
17	Exercise-induced myalgia and rhabdomyolysis in a patient with the rare m.3243A>T mtDNA mutation. BMJ Case Reports, 2012, 2012, bcr2012006980-bcr2012006980.	0.5	5
18	High-Resolution 3D versus Standard-Resolution 2D T2-Weighted Turbo Spin Echo MRI for the Assessment of Lumbar Nerve Root Compromise. Tomography, 2022, 8, 257-266.	1.8	5

DAVID CZELL

#	Article	IF	CITATIONS
19	The role of the SenseWear device and ghrelin for metabolism in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 295-296.	1.7	4
20	Further analysis of KIFAP3 gene in ALS patients from Switzerland and Sweden. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 302-304.	1.7	4
21	Single shot zonal oblique multislice SE-EPI diffusion-weighted imaging with low to ultra-high b-values for the differentiation of benign and malignant vertebral spinal fractures. European Journal of Radiology Open, 2021, 8, 100377.	1.6	4
22	Nine Hole Peg Test and Transcranial Magnetic Stimulation: Useful to Evaluate Dexterity of the Hand and Disease Progression in Amyotrophic Lateral Sclerosis. Neurology Research International, 2019, 2019, 1-5.	1.3	3
23	Influence of Intraventricular Application of Baclofen on Arterial Blood Pressure and Neurotransmitter Concentrations in the Hypothalamic Paraventricular Nucleus of Rats. Neurochemical Research, 2012, 37, 381-386.	3.3	1