

# Zafer Keser

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

869  
citations

516710

16  
h-index

552781

26  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vagus Nerve Stimulation for Stroke Motor Recoveryâ€”What Is Next?. <i>Translational Stroke Research</i> , 2023, 14, 438-442.	4.2	3
2	Disruptions of the Human Connectome Associated With Hemispatial Neglect. <i>Neurology</i> , 2022, 98, e107-e114.	1.1	14
3	Clinical and neuroimaging characteristics of primary progressive aphasia. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2022, 185, 81-97.	1.8	4
4	Abstract TP78: Team-based Resident Training For Stroke Code Simulations Decreases Variations In Thrombolytic Door To Needle Times. <i>Stroke</i> , 2022, 53, .	2.0	0
5	Concussion in Women's Flat-Track Roller Derby. <i>Frontiers in Neurology</i> , 2022, 13, 809939.	2.4	0
6	Electroencephalogram (EEG) With or Without Transcranial Magnetic Stimulation (TMS) as Biomarkers for Post-stroke Recovery: A Narrative Review. <i>Frontiers in Neurology</i> , 2022, 13, 827866.	2.4	20
7	Progressive Crossed Cerebellar Wallerian Degeneration After Hemispheric Infarct. <i>Stroke</i> , 2022, 53, STROKEAHA122038915.	2.0	1
8	Craniocervical Artery Dissections: A Concise Review for Clinicians. <i>Mayo Clinic Proceedings</i> , 2022, 97, 777-783.	3.0	17
9	Thrombosed Developmental Venous Anomaly as a Rare Cause of Brain Stem Venous Infarction. <i>Stroke</i> , 2022, , 101161STROKEAHA122038314.	2.0	0
10	No evidence of impediment by three common classes of prescription drugs to post-stroke aphasia recovery in a retrospective longitudinal sample. <i>PLoS ONE</i> , 2022, 17, e0270135.	2.5	3
11	Abstract P356: Wernickeâ€™s Vertical Occipital Fasciculus in Post-Stroke Reading. <i>Stroke</i> , 2021, 52, .	2.0	0
12	Expanding the duration of the neurology clerkship â€œ does it matter?. <i>Brain Disorders</i> , 2021, 1, 100007.	1.7	0
13	Diffusion Tensor Imaging Correlates of Concussion Related Cognitive Impairment. <i>Frontiers in Neurology</i> , 2021, 12, 639179.	2.4	13
14	Thalamic Nuclei and Thalamocortical Pathways After Left Hemispheric Stroke and Their Association with Picture Naming. <i>Brain Connectivity</i> , 2021, 11, 553-565.	1.7	12
15	Right Hemispheric Homologous Language Pathways Negatively Predicts Poststroke Naming Recovery. <i>Stroke</i> , 2020, 51, 1002-1005.	2.0	26
16	Racial disparities in post-stroke functional outcomes in young patients with ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104987.	1.6	16
17	Neural activity modulations and motor recovery following brain-exoskeleton interface mediated stroke rehabilitation. <i>NeuroImage: Clinical</i> , 2020, 28, 102502.	2.7	24
18	Call to Action: SARS-CoV-2 and Cerebrovascular Disorders (CASCADE). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104938.	1.6	24

#	ARTICLE	IF	CITATIONS
19	Frontal aslant tracts as correlates of lexical retrieval in MS. <i>Neurological Research</i> , 2020, 42, 805-810.	1.3	10
20	The role of microstructural integrity of major language pathways in narrative speech in the first year after stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105078.	1.6	12
21	A direct visuosensory cortical connectivity of the human limbic system. Dissecting the trajectory of the parieto-occipito-hypothalamic tract in the human brain using diffusion weighted tractography. <i>Neuroscience Letters</i> , 2020, 728, 134955.	2.1	8
22	The role of residents in medical studentsâ€™ neurology education: current status and future perspectives. <i>BMC Medical Education</i> , 2020, 20, 115.	2.4	9
23	Bimodal presentation of Anti-NMDAR encephalitis. <i>Journal of Affective Disorders</i> , 2019, 254, 151-152.	4.1	0
24	Longitudinal Analysis of Quantitative Brain MRI in Astronauts Following Microgravity Exposure. <i>Journal of Neuroimaging</i> , 2019, 29, 323-330.	2.0	33
25	Diffusion Tensor Imaging of the Superior Thalamic Radiation and Cerebrospinal Fluid Distribution in Idiopathic Normal Pressure Hydrocephalus. <i>Journal of Neuroimaging</i> , 2019, 29, 242-251.	2.0	11
26	Abstract TP205: Higher Vascular Risk and Poorer Outcomes in Young Black and Hispanic Stroke Patients. <i>Stroke</i> , 2019, 50, .	2.0	0
27	Brain Quantitative MRI Metrics in Astronauts as a Unique Professional Group. <i>Journal of Neuroimaging</i> , 2018, 28, 256-268.	2.0	8
28	Mapping the trajectory of the amygdalothalamic tract in the human brain. <i>Journal of Neuroscience Research</i> , 2018, 96, 1176-1185.	2.9	9
29	Multimodal Advanced Imaging for Concussion. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 31-42.	1.0	8
30	Quantitative Limbic System Mapping of Main Cognitive Domains in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2018, 9, 132.	2.4	14
31	Yakovlev's Basolateral Limbic Circuit in Multiple Sclerosis Related Cognitive Impairment. <i>Journal of Neuroimaging</i> , 2018, 28, 596-600.	2.0	6
32	577. Lifespan Gyrfication Trajectories of Human Brain in Healthy Individuals and Patients with Major Psychiatric Disorders. <i>Biological Psychiatry</i> , 2017, 81, S233.	1.3	0
33	White matter changes in corticospinal tract associated with improvement in arm and hand functions in incomplete cervical spinal cord injury: pilot case series. <i>Spinal Cord Series and Cases</i> , 2017, 3, 17028.	0.6	8
34	Combined Dextroamphetamine and Transcranial Direct Current Stimulation in Poststroke Aphasia. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, S141-S145.	1.4	25
35	Lifespan Gyrfication Trajectories of Human Brain in Healthy Individuals and Patients with Major Psychiatric Disorders. <i>Scientific Reports</i> , 2017, 7, 511.	3.3	98
36	Diffusion Tensor Imagingâ€Defined Sulcal Enlargement Is Related to Cognitive Impairment in Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017, 27, 312-317.	2.0	3

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37	Limbic Pathway Correlates of Cognitive Impairment in Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017, 27, 37-42.	2.0	19
38	Quantitative Mapping of Human Brain Verticalâ€œOccipital Fasciculus. <i>Journal of Neuroimaging</i> , 2016, 26, 188-193.	2.0	20
39	Entorhinal Cortex Thickness across the Human Lifespan. <i>Journal of Neuroimaging</i> , 2016, 26, 278-282.	2.0	36
40	Transcranial direct current stimulation (tDCS) of the primary motor cortex and robot-assisted arm training in chronic incomplete cervical spinal cord injury: A proof of concept sham-randomized clinical study. <i>NeuroRehabilitation</i> , 2016, 39, 401-411.	1.3	45
41	Neuromodulation for Post-Stroke Aphasia. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2016, 4, 171-181.	0.8	2
42	Individualized Prediction and Clinical Staging of Bipolar Disorders Using Neuroanatomical Biomarkers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 186-194.	1.5	58
43	Revealing the ventral amygdalofugal pathway of the human limbic system using high spatial resolution diffusion tensor tractography. <i>Brain Structure and Function</i> , 2016, 221, 3561-3569.	2.3	46
44	Diffusion tensor imaging of the human cerebellar pathways and their interplay with cerebral macrostructure. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 41.	1.7	63
45	The medial forebrain bundle as a deep brain stimulation target for treatment resistant depression: A review of published data. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 58, 59-70.	4.8	39
46	Neuropharmacology of Poststroke Motor and Speech Recovery. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2015, 26, 671-689.	1.3	10
47	Mapping the trajectory of the stria terminalis of the human limbic system using high spatial resolution diffusion tensor tractography. <i>Neuroscience Letters</i> , 2015, 608, 45-50.	2.1	35
48	Distinguishing and quantification of the human visual pathways using high-spatial-resolution diffusion tensor tractography. <i>Magnetic Resonance Imaging</i> , 2014, 32, 796-803.	1.8	37
49	A note on the mapping and quantification of the human brain corticospinal tract. <i>European Journal of Radiology</i> , 2014, 83, 1703-1705.	2.6	7
50	Association of fetuin A, adiponectin, interleukin 10 and total antioxidant capacity with IVF outcomes. <i>Iranian Journal of Reproductive Medicine</i> , 2014, 12, 747-54.	0.8	6
51	A Radiological Study on the Topographical Relationships between the Vestibular, Cochlear and Facial Nerves. <i>Eurasian Journal of Medicine</i> , 2012, 44, 6-12.	0.6	3
52	Cervical vertebral fracture in a patient with juvenile idiopathic arthritis and osteopoikilosis. <i>International Journal of Rheumatic Diseases</i> , 2012, 15, e165-7.	1.9	2
53	High altitude-related intracranial hypotension syndrome: Unusual combined syndrome. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 816-818.	1.4	1