

Zafer Keser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/676967/publications.pdf>

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	Entorhinal Cortex Thickness across the Human Lifespan. <i>Journal of Neuroimaging</i> , 2016, 26, 278-282.	2.0	36
9	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
10	Longitudinal Analysis of Quantitative Brain MRI in Astronauts Following Microgravity Exposure. <i>Journal of Neuroimaging</i> , 2019, 29, 323-330.	2.0	33
11	Right Hemispheric Homologous Language Pathways Negatively Predicts Poststroke Naming Recovery. <i>Stroke</i> , 2020, 51, 1002-1005.	2.0	26
12	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
13	Neural activity modulations and motor recovery following brain-exoskeleton interface mediated stroke rehabilitation. <i>NeuroImage: Clinical</i> , 2020, 28, 102502.	2.7	24
14	Call to Action: SARS-CoV-2 and CerebrovAscular DisordErs (CASCADE). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104938.	1.6	24
15	Quantitative Mapping of Human Brain Verticalâ€œOccipital Fasciculus. <i>Journal of Neuroimaging</i> , 2016, 26, 188-193.	2.0	20
16	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
17	Limbic Pathway Correlates of Cognitive Impairment in Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017, 27, 37-42.	2.0	19
18	Craniocervical Artery Dissections: A Concise Review for Clinicians. <i>Mayo Clinic Proceedings</i> , 2022, 97, 777-783.	3.0	17

#	ARTICLE	IF	CITATIONS
19	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
20	Quantitative Limbic System Mapping of Main Cognitive Domains in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2018, 9, 132.	2.4	14
21	Disruptions of the Human Connectome Associated With Hemispatial Neglect. <i>Neurology</i> , 2022, 98, e107-e114.	1.1	14
22	Diffusion Tensor Imaging Correlates of Concussion Related Cognitive Impairment. <i>Frontiers in Neurology</i> , 2021, 12, 639179.	2.4	13
23	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
24	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
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	Neuropharmacology of Poststroke Motor and Speech Recovery. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2015, 26, 671-689.	1.3	10
27	Frontal aslant tracts as correlates of lexical retrieval in MS. <i>Neurological Research</i> , 2020, 42, 805-810.	1.3	10
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	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
30	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
31	Brain Quantitative MRI Metrics in Astronauts as a Unique Professional Group. <i>Journal of Neuroimaging</i> , 2018, 28, 256-268.	2.0	8
32	Multimodal Advanced Imaging for Concussion. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 31-42.	1.0	8
33	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
34	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
35	Yakovlev's Basolateral Limbic Circuit in Multiple Sclerosis Related Cognitive Impairment. <i>Journal of Neuroimaging</i> , 2018, 28, 596-600.	2.0	6
36	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

#	ARTICLE	IF	CITATIONS
37	Clinical and neuroimaging characteristics of primary progressive aphasia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, 185, 81-97.	1.8	4
38	A Radiological Study on the Topographical Relationships between the Vestibular, Cochlear and Facial Nerves. Eurasian Journal of Medicine, 2012, 44, 6-12.	0.6	3
39	Diffusion Tensor Imagingâ€Defined Sulcal Enlargement Is Related to Cognitive Impairment in Multiple Sclerosis. Journal of Neuroimaging, 2017, 27, 312-317.	2.0	3
40	Vagus Nerve Stimulation for Stroke Motor Recoveryâ€What Is Next?. Translational Stroke Research, 2023, 14, 438-442.	4.2	3
41	No evidence of impediment by three common classes of prescription drugs to post-stroke aphasia recovery in a retrospective longitudinal sample. PLoS ONE, 2022, 17, e0270135.	2.5	3
42	Cervical vertebral fracture in a patient with juvenile idiopathic arthritis and osteopoikilosis. International Journal of Rheumatic Diseases, 2012, 15, e165-7.	1.9	2
43	Neuromodulation for Post-Stroke Aphasia. Current Physical Medicine and Rehabilitation Reports, 2016, 4, 171-181.	0.8	2
44	High altitude-related intracranial hypotension syndrome: Unusual combined syndrome. Clinical Neurology and Neurosurgery, 2011, 113, 816-818.	1.4	1
45	Progressive Crossed Cerebellar Wallerian Degeneration After Hemispheric Infarct. Stroke, 2022, 53, STROKEAHA122038915.	2.0	1
46	577. Lifespan Gyrfication Trajectories of Human Brain in Healthy Individuals and Patients with Major Psychiatric Disorders. Biological Psychiatry, 2017, 81, S233.	1.3	0
47	Bimodal presentation of Anti-NMDAR encephalitis. Journal of Affective Disorders, 2019, 254, 151-152.	4.1	0
48	Abstract P356: Wernickeâ€™s Vertical Occipital Fasciculus in Post-Stroke Reading. Stroke, 2021, 52, .	2.0	0
49	Expanding the duration of the neurology clerkship â€ does it matter?. Brain Disorders, 2021, 1, 100007.	1.7	0
50	Abstract TP205: Higher Vascular Risk and Poorer Outcomes in Young Black and Hispanic Stroke Patients. Stroke, 2019, 50, .	2.0	0
51	Abstract TP78: Team-based Resident Training For Stroke Code Simulations Decreases Variations In Thrombolytic Door To Needle Times. Stroke, 2022, 53, .	2.0	0
52	Concussion in Women's Flat-Track Roller Derby. Frontiers in Neurology, 2022, 13, 809939.	2.4	0
53	Thrombosed Developmental Venous Anomaly as a Rare Cause of Brain Stem Venous Infarction. Stroke, 2022, , 101161STROKEAHA122038314.	2.0	0