

Danielle D Desouza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/890758/publications.pdf>

Version: 2024-02-01

29
papers

1,044
citations

687220

13
h-index

752573

20
g-index

37
all docs

37
docs citations

37
times ranked

1397
citing authors

#	ARTICLE	IF	CITATIONS
1	High-dose spaced theta-burst TMS as a rapid-acting antidepressant in highly refractory depression. <i>Brain</i> , 2018, 141, e18-e18.	3.7	138
2	Abnormal trigeminal nerve microstructure and brain white matter in idiopathic trigeminal neuralgia. <i>Pain</i> , 2014, 155, 37-44.	2.0	136
3	Sensorimotor and Pain Modulation Brain Abnormalities in Trigeminal Neuralgia: A Paroxysmal, Sensory-Triggered Neuropathic Pain. <i>PLoS ONE</i> , 2013, 8, e66340.	1.1	105
4	Reversal of insular and microstructural nerve abnormalities following effective surgical treatment for trigeminal neuralgia. <i>Pain</i> , 2015, 156, 1112-1123.	2.0	92
5	Use of Diffusion Tensor Imaging to Examine Subacute White Matter Injury Progression in Moderate to Severe Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, S45-S50.	0.5	67
6	Individual Differences in Temporal Summation of Pain Reflect Pronociceptive and Antinociceptive Brain Structure and Function. <i>Journal of Neuroscience</i> , 2015, 35, 9689-9700.	1.7	61
7	Structural Magnetic Resonance Imaging Can Identify Trigeminal System Abnormalities in Classical Trigeminal Neuralgia. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 95.	0.9	59
8	Diffusivity signatures characterize trigeminal neuralgia associated with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016, 22, 51-63.	1.4	58
9	MCADNNet: Recognizing Stages of Cognitive Impairment Through Efficient Convolutional fMRI and MRI Neural Network Topology Models. <i>IEEE Access</i> , 2019, 7, 155584-155600.	2.6	38
10	Comparison of Diffusion-Weighted MRI Reconstruction Methods for Visualization of Cranial Nerves in Posterior Fossa Surgery. <i>Frontiers in Neuroscience</i> , 2017, 11, 554.	1.4	28
11	Clinical Features Contributing to Cortical Thickness Changes in Chronic Migraine – A Pilot Study. <i>Headache</i> , 2019, 59, 180-191.	1.8	22
12	Altered structural brain network topology in chronic migraine. <i>Brain Structure and Function</i> , 2020, 225, 161-172.	1.2	21
13	Natural Language Processing as an Emerging Tool to Detect Late-Life Depression. <i>Frontiers in Psychiatry</i> , 2021, 12, 719125.	1.3	17
14	Association between Anterior Cingulate Neurochemical Concentration and Individual Differences in Hypnotizability. <i>Cerebral Cortex</i> , 2020, 30, 3644-3654.	1.6	13
15	Diffusion imaging in trigeminal neuralgia reveals abnormal trigeminal nerve and brain white matter. <i>Pain</i> , 2014, 155, 1905-1906.	2.0	10
16	Acoustic and Linguistic Features of Impromptu Speech and Their Association With Anxiety: Validation Study. <i>JMIR Mental Health</i> , 2022, 9, e36828.	1.7	9
17	Brain and Physiological Markers of Autonomic Function Are Associated With Treatment-Related Improvements in Self-Reported Autonomic Dysfunction in Veterans With Gulf War Illness: An Exploratory Pilot Study. <i>Global Advances in Health and Medicine</i> , 2020, 9, 216495612092281.	0.7	7
18	Who does what to whom? graph representations of action-predication in speech relate to psychopathological dimensions of psychosis. , 2022, 8, .		7

#	ARTICLE	IF	CITATIONS
19	Making Sense of Gray Matter Abnormalities in Chronic Orofacial Pain--Synthesizing Divergent Findings. <i>Journal of Neuroscience</i> , 2011, 31, 12396-12397.	1.7	4
20	Journal Club: Exacerbation of headache during dihydroergotamine for chronic migraine does not alter outcome. <i>Neurology</i> , 2016, 87, e196-e198.	1.5	2
21	Insights into chronic migraine pathophysiology – what measures of gray matter reveal. <i>Cephalalgia</i> , 2020, 40, 1136-1137.	1.8	2
22	Journal Club: Change in brain network connectivity during PACAP38-induced migraine attacks. <i>Neurology</i> , 2016, 87, e199-e202.	1.5	0
23	T158. High-Dose Theta-Burst Transcranial Magnetic Stimulation Modulates Heart Rate Variability. <i>Biological Psychiatry</i> , 2018, 83, S189.	0.7	0
24	T162. High-Dose Spaced Theta-Burst Transcranial Magnetic Stimulation as a Rapid-Acting Anti-Depressant in Highly Refractory Depression. <i>Biological Psychiatry</i> , 2018, 83, S191.	0.7	0
25	Imaging in CDH. , 2019, , 157-168.		0
26	Cortical Thickness Changes Following Accelerated Neuromodulation Therapy for Treatment-Resistant Depression Predict Depression Scores at One-Month. <i>Biological Psychiatry</i> , 2021, 89, S202-S203.	0.7	0
27	Psychometric Approach to Speech Feature Analysis as an Objective Measure of Anxiety. <i>Biological Psychiatry</i> , 2021, 89, S130.	0.7	0
28	Differential speech and language characteristics across neurodegenerative disorders. <i>Alzheimer's and Dementia</i> , 2021, 17, e052264.	0.4	0
29	The burgeoning role of speech and language assessment in schizophrenia spectrum disorders. <i>Psychological Medicine</i> , 2022, , 1-2.	2.7	0