

Melody M Y Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2151756/publications.pdf>

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9
papers

146
citations

1477746
6
h-index

1473754
9
g-index

12
all docs

12
docs citations

12
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	The neurobiology of prefrontal transcranial direct current stimulation (tDCS) in promoting brain plasticity: A systematic review and meta-analyses of human and rodent studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 392-416.	2.9	43
2	Differential mirror neuron system (MNS) activation during action observation with and without social-emotional components in autism: a meta-analysis of neuroimaging studies. <i>Molecular Autism</i> , 2020, 11, 72.	2.6	40
3	Neurophysiological and behavioral effects of multisession prefrontal tDCS and concurrent cognitive remediation training in patients with autism spectrum disorder (ASD): A double-blind, randomized controlled fNIRS study. <i>Brain Stimulation</i> , 2022, 15, 414-425.	0.7	16
4	The functional brain networks activated by music listening: A neuroimaging meta-analysis and implications for treatment.. <i>Neuropsychology</i> , 2022, 36, 4-22.	1.0	12
5	Effects of working memory load on frontal connectivity in children with autism spectrum disorder: a fNIRS study. <i>Scientific Reports</i> , 2022, 12, 1522.	1.6	10
6	The Effect of Transcranial Direct Current Stimulation in Changing Resting-State Functional Connectivity in Patients With Neurological Disorders: A Systematic Review. <i>Journal of Central Nervous System Disease</i> , 2020, 12, 117957352097683.	0.7	8
7	Altered Cytokine and BDNF Levels in Individuals with Autism Spectrum Disorders. <i>Brain Sciences</i> , 2022, 12, 460.	1.1	7
8	Abnormal Prefrontal Functional Connectivity Is Associated with Inflexible Information Processing in Patients with Autism Spectrum Disorder (ASD): An fNIRS Study. <i>Biomedicines</i> , 2022, 10, 1132.	1.4	6
9	Effects of Transcranial Direct Current Stimulation (tDCS) in the Normalization of Brain Activation in Patients with Neuropsychiatric Disorders: A Systematic Review of Neurophysiological and Neuroimaging Studies. <i>Neural Plasticity</i> , 2020, 2020, 1-16.	1.0	4