

Sung Wook Chung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1447952/publications.pdf>

Version: 2024-02-01

14
papers

1,020
citations

623734

14
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

1205
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of theta-burst stimulation in changing excitability of motor cortex: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 63, 43-64.	6.1	202
2	THETA-BURST STIMULATION: A NEW FORM OF TMS TREATMENT FOR DEPRESSION?. <i>Depression and Anxiety</i> , 2015, 32, 182-192.	4.1	150
3	Measuring Brain Stimulation Induced Changes in Cortical Properties Using TMS-EEG. <i>Brain Stimulation</i> , 2015, 8, 1010-1020.	1.6	98
4	Demonstration of short-term plasticity in the dorsolateral prefrontal cortex with theta burst stimulation: A TMS-EEG study. <i>Clinical Neurophysiology</i> , 2017, 128, 1117-1126.	1.5	93
5	Impact of different intensities of intermittent theta burst stimulation on the cortical properties during TMS-EEG and working memory performance. <i>Human Brain Mapping</i> , 2018, 39, 783-802.	3.6	90
6	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the "Big TMS Data Collaboration". <i>Brain Stimulation</i> , 2020, 13, 1476-1488.	1.6	81
7	The effects of individualised intermittent theta burst stimulation in the prefrontal cortex: A TMS-EEG study. <i>Human Brain Mapping</i> , 2019, 40, 608-627.	3.6	77
8	The effect of single and repeated prefrontal intermittent theta burst stimulation on cortical reactivity and working memory. <i>Brain Stimulation</i> , 2018, 11, 566-574.	1.6	69
9	Mindfulness meditators show altered distributions of early and late neural activity markers of attention in a response inhibition task. <i>PLoS ONE</i> , 2019, 14, e0203096.	2.5	34
10	The influence of endogenous estrogen on transcranial direct current stimulation: A preliminary study. <i>European Journal of Neuroscience</i> , 2018, 48, 2001-2012.	2.6	31
11	The dorsomedial prefrontal cortex as a flexible hub mediating behavioral as well as local and distributed neural effects of social support context on pain: A Theta Burst Stimulation and TMS-EEG study. <i>NeuroImage</i> , 2019, 201, 116053.	4.2	25
12	The influence of endogenous estrogen on high-frequency prefrontal transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2019, 12, 1271-1279.	1.6	24
13	Mindfulness Meditators Show Enhanced Accuracy and Different Neural Activity During Working Memory. <i>Mindfulness</i> , 2020, 11, 1762-1781.	2.8	21
14	Is theta burst stimulation ready as a clinical treatment for depression?. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 1089-1102.	2.8	17