

# Kai Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/528946/publications.pdf>

Version: 2024-02-01

14  
papers

95  
citations

1937457

4  
h-index

1474057

9  
g-index

15  
all docs

15  
docs citations

15  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can Transcranial Electrical Stimulation Facilitate Post-stroke Cognitive Rehabilitation? A Systematic Review and Meta-Analysis. <i>Frontiers in Rehabilitation Sciences</i> , 2022, 3, .	0.5	2
2	Differential Effects of 10 and 20 Hz Brain Stimulation in Chronic Stroke: A tACS-fMRI Study. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2022, 30, 455-464.	2.7	6
3	Impact of anodal high-definition transcranial direct current stimulation of medial prefrontal cortex on stroop task performance and its electrophysiological correlates. A pilot study. <i>Neuroscience Research</i> , 2022, 181, 46-54.	1.0	3
4	Changes in electroencephalography complexity and functional magnetic resonance imaging connectivity following robotic hand training in chronic stroke. <i>Topics in Stroke Rehabilitation</i> , 2021, 28, 276-288.	1.0	7
5	The Effects of 10 Hz and 20 Hz tACS in Network Integration and Segregation in Chronic Stroke: A Graph Theoretical fMRI Study. <i>Brain Sciences</i> , 2021, 11, 377.	1.1	13
6	A Motor Imagery-based Brain-Computer Interface Scheme for a Spinal Muscular Atrophy Subject in CYBATHLON Race. , 2021, , .		2
7	Hierarchically Spatial Encoding Module for Chronic Stroke Lesion Segmentation. , 2021, , .		1
8	Network to Network Functional Connectivity Modulated by Transcranial Alternating Current Stimulation in Chronic Stroke. , 2021, , .		0
9	TDCS Inter-individual variability in Electric Field Distribution for chronic stroke: A simulation study. , 2021, , .		2
10	Neural Correlates of Motor Recovery after Robot-Assisted Training in Chronic Stroke: A Multimodal Neuroimaging Study. <i>Neural Plasticity</i> , 2021, 2021, 1-12.	1.0	5
11	BCI Training Effects on Chronic Stroke Correlate with Functional Reorganization in Motor-Related Regions: A Concurrent EEG and fMRI Study. <i>Brain Sciences</i> , 2021, 11, 56.	1.1	22
12	Disrupted cortico-peripheral interactions in motor disorders. <i>Clinical Neurophysiology</i> , 2021, 132, 3136-3151.	0.7	6
13	Interhemispheric Functional Reorganization and its Structural Base After BCI-Guided Upper-Limb Training in Chronic Stroke. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2525-2536.	2.7	21
14	Modulation of Functional Connectivity and Low-Frequency Fluctuations After Brain-Computer Interface-Guided Robot Hand Training in Chronic Stroke: A 6-Month Follow-Up Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 611064.	1.0	5