

Friederike Irmen

List of Publications by Year in descending order

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Version: 2024-02-01

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docs citations

16
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706
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating cognitive neuroscience concepts using connectomic DBS. , 2022, , 483-504.		0
2	Functional connectivity maps of theta/alpha and beta coherence within the subthalamic nucleus region. NeuroImage, 2022, 257, 119320.	4.2	15
3	A computational model-based analysis of basal ganglia pathway changes in Parkinson's disease inferred from resting-state fMRI. European Journal of Neuroscience, 2021, 53, 2278-2295.	2.6	14
4	Subthalamic stimulation impairs stopping of ongoing movements. Brain, 2021, 144, 44-52.	7.6	33
5	Brain stimulation and brain lesions converge on common causal circuits in neuropsychiatric disease. Nature Human Behaviour, 2021, 5, 1707-1716.	12.0	113
6	Functional and Structural Plasticity Co-express in a Left Premotor Region During Early Bimanual Skill Learning. Frontiers in Human Neuroscience, 2020, 14, 310.	2.0	8
7	Left Prefrontal Connectivity Links Subthalamic Stimulation with Depressive Symptoms. Annals of Neurology, 2020, 87, 962-975.	5.3	76
8	Deep brain stimulation induced normalization of the human functional connectome in Parkinson's disease. Brain, 2019, 142, 3129-3143.	7.6	109
9	Getting to grips with endoscopy - Learning endoscopic surgical skills induces bi-hemispheric plasticity of the grasping network. NeuroImage, 2019, 189, 32-44.	4.2	15
10	Sensorimotor subthalamic stimulation restores risk-reward trade-off in Parkinson's disease. Movement Disorders, 2019, 34, 366-376.	3.9	30
11	Functional segregation of basal ganglia pathways in Parkinson's disease. Brain, 2018, 141, 2655-2669.	7.6	62
12	Pharmacological Dopamine Manipulation Does Not Alter Reward-Based Improvements in Memory Retention during a Visuomotor Adaptation Task. ENeuro, 2018, 5, ENEURO.0453-17.2018.	1.9	21
13	Subthalamic nucleus stimulation impairs emotional conflict adaptation in Parkinson's disease. Social Cognitive and Affective Neuroscience, 2017, 12, 1594-1604.	3.0	9
14	Do reflex seizures and spontaneous seizures form a continuum? â€“ Triggering factors and possible common mechanisms. Seizure: the Journal of the British Epilepsy Association, 2015, 25, 72-79.	2.0	26