

Juergen Fell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8094886/publications.pdf>

Version: 2024-02-01

18
papers

2,950
citations

1040056

9
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

3748
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of phase synchronization in memory processes. <i>Nature Reviews Neuroscience</i> , 2011, 12, 105-118.	10.2	1,299
2	Cross-frequency coupling supports multi-item working memory in the human hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3228-3233.	7.1	781
3	Hierarchical nesting of slow oscillations, spindles and ripples in the human hippocampus during sleep. <i>Nature Neuroscience</i> , 2015, 18, 1679-1686.	14.8	615
4	Theta-gamma phase-phase coupling during working memory maintenance in the human hippocampus. <i>Cognitive Neuroscience</i> , 2015, 6, 149-157.	1.4	62
5	Mind wandering simultaneously prolongs reactions and promotes creative incubation. <i>Scientific Reports</i> , 2017, 7, 10197.	3.3	62
6	Heterogeneous profiles of coupled sleep oscillations in human hippocampus. <i>NeuroImage</i> , 2019, 202, 116178.	4.2	22
7	Phase-based coordination of hippocampal and neocortical oscillations during human sleep. <i>Communications Biology</i> , 2020, 3, 176.	4.4	17
8	New perspectives for the modulation of mind-wandering using transcranial electric brain stimulation. <i>Neuroscience</i> , 2019, 409, 69-80.	2.3	16
9	Patterns of single-neuron activity during associative recognition memory in the human medial temporal lobe. <i>NeuroImage</i> , 2020, 221, 117214.	4.2	15
10	Neural activity in the human anterior thalamus during natural vision. <i>Scientific Reports</i> , 2021, 11, 17480.	3.3	14
11	Mind wandering and depression: A status report. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 133, 104505.	6.1	13
12	Sharp Wave-Ripples in Human Amygdala and Their Coordination with Hippocampus during NREM Sleep. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa051.	1.6	12
13	No evidence for spontaneous cross-frequency phase-phase coupling in the human hippocampus. <i>European Journal of Neuroscience</i> , 2020, 51, 1735-1742.	2.6	6
14	Auditory Beat Stimulation Modulates Memory-Related Single-Neuron Activity in the Human Medial Temporal Lobe. <i>Brain Sciences</i> , 2021, 11, 364.	2.3	4
15	Reduced past-oriented mind wandering in left compared to right medial temporal lobe epilepsy. <i>European Journal of Neuroscience</i> , 2020, 52, 3411-3418.	2.6	4
16	Modulation of Mind Wandering Using Monaural Beat Stimulation in Subjects With High Trait-Level Mind Wandering. <i>Frontiers in Psychology</i> , 0, 13, .	2.1	3
17	Neuropsychological features of mind wandering in left-, right- and extra temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, 95, 50-55.	2.0	2
18	Commentary: Mind-Wandering Changes in Dysphoria. <i>Frontiers in Psychiatry</i> , 2021, 12, 722819.	2.6	0