

Jean-Remi King

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3411135/publications.pdf>

Version: 2024-02-01

16
papers

1,763
citations

623734

14
h-index

940533

16
g-index

26
all docs

26
docs citations

26
times ranked

1741
citing authors

#	ARTICLE	IF	CITATIONS
1	Large scale screening of neural signatures of consciousness in patients in a vegetative or minimally conscious state. <i>Brain</i> , 2014, 137, 2258-2270.	7.6	398
2	Detection of Brain Activation in Unresponsive Patients with Acute Brain Injury. <i>New England Journal of Medicine</i> , 2019, 380, 2497-2505.	27.0	298
3	Robust EEG-based cross-site and cross-protocol classification of states of consciousness. <i>Brain</i> , 2018, 141, 3179-3192.	7.6	213
4	Brain Mechanisms Underlying the Brief Maintenance of Seen and Unseen Sensory Information. <i>Neuron</i> , 2016, 92, 1122-1134.	8.1	164
5	A theory of working memory without consciousness or sustained activity. <i>ELife</i> , 2017, 6, .	6.0	100
6	Brains and algorithms partially converge in natural language processing. <i>Communications Biology</i> , 2022, 5, 134.	4.4	87
7	Two Distinct Dynamic Modes Subtend the Detection of Unexpected Sounds. <i>PLoS ONE</i> , 2014, 9, e85791.	2.5	76
8	Time-Resolved Decoding of Two Processing Chains during Dual-Task Interference. <i>Neuron</i> , 2015, 88, 1297-1307.	8.1	75
9	Bifurcation in brain dynamics reveals a signature of conscious processing independent of report. <i>Nature Communications</i> , 2021, 12, 1149.	12.8	63
10	Opportunities and challenges for a maturing science of consciousness. <i>Nature Human Behaviour</i> , 2019, 3, 104-107.	12.0	58
11	Ongoing neural oscillations influence behavior and sensory representations by suppressing neuronal excitability. <i>NeuroImage</i> , 2022, 247, 118746.	4.2	42
12	The Human Brain Encodes a Chronicle of Visual Events at Each Instant of Time Through the Multiplexing of Traveling Waves. <i>Journal of Neuroscience</i> , 2021, 41, 7224-7233.	3.6	31
13	Recurrent processes support a cascade of hierarchical decisions. <i>ELife</i> , 2020, 9, .	6.0	30
14	Electrophysiological Responses in the Ventral Temporal Cortex During Reading of Numerals and Calculation. <i>Cerebral Cortex</i> , 2017, 27, bhv250.	2.9	27
15	Model-based analysis of brain activity reveals the hierarchy of language in 305 subjects. , 2021, , .		12
16	Back-to-back regression: Disentangling the influence of correlated factors from multivariate observations. <i>NeuroImage</i> , 2020, 220, 117028.	4.2	10