

# Rene Scheeringa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/108585/publications.pdf>

Version: 2024-02-01

19  
papers

3,343  
citations

516710

16  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

4773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Striatal BOLD and midfrontal theta power express motivation for action. Cerebral Cortex, 2022, 32, 2924-2942.	2.9	10
2	OUP accepted manuscript. Cerebral Cortex, 2022, , .	2.9	2
3	Adapted cabling of an EEG cap improves simultaneous measurement of EEG and fMRI at 7T. Journal of Neuroscience Methods, 2020, 331, 108518.	2.5	8
4	Cortical layers, rhythms and BOLD signals. Neurolmage, 2019, 197, 689-698.	4.2	74
5	The relationship between oscillatory EEG activity and the laminar-specific BOLD signal. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6761-6766.	7.1	147
6	Occipital Alpha Activity during Stimulus Processing Gates the Information Flow to Object-Selective Cortex. PLoS Biology, 2014, 12, e1001965.	5.6	175
7	Alpha-Band Phase Synchrony Is Related to Activity in the Fronto-Parietal Adaptive Control Network. Journal of Neuroscience, 2012, 32, 14305-14310.	3.6	229
8	EEG Alpha Power Modulation of fMRI Resting-State Connectivity. Brain Connectivity, 2012, 2, 254-264.	1.7	164
9	Neuronal Dynamics Underlying High- and Low-Frequency EEG Oscillations Contribute Independently to the Human BOLD Signal. Neuron, 2011, 69, 572-583.	8.1	408
10	Modulation of Visually Evoked Cortical fMRI Responses by Phase of Ongoing Occipital Alpha Oscillations. Journal of Neuroscience, 2011, 31, 3813-3820.	3.6	126
11	Intrinsic Connectivity Networks, Alpha Oscillations, and Tonic Alertness: A Simultaneous Electroencephalography/Functional Magnetic Resonance Imaging Study. Journal of Neuroscience, 2010, 30, 10243-10250.	3.6	444
12	Spatial Remapping of Cortico-striatal Connectivity in Parkinson's Disease. Cerebral Cortex, 2010, 20, 1175-1186.	2.9	375
13	When Elephants Fly: Differential Sensitivity of Right and Left Inferior Frontal Gyri to Discourse and World Knowledge. Journal of Cognitive Neuroscience, 2009, 21, 2358-2368.	2.3	94
14	Realignment parameter-informed artefact correction for simultaneous EEG&fMRI recordings. Neurolmage, 2009, 45, 1144-1150.	4.2	86
15	Trial-by-trial coupling between EEG and BOLD identifies networks related to alpha and theta EEG power increases during working memory maintenance. Neurolmage, 2009, 44, 1224-1238.	4.2	313
16	Frontal theta EEG activity correlates negatively with the default mode network in resting state. International Journal of Psychophysiology, 2008, 67, 242-251.	1.0	348
17	Finding Gamma. Neuron, 2008, 58, 303-305.	8.1	126
18	Cerebral correlates of motor imagery of normal and precision gait. Neurolmage, 2008, 41, 998-1010.	4.2	168

#	ARTICLE	IF	CITATIONS
19	EEG Coherence Obtained From an Auditory Oddball Task Increases With Age. Journal of Clinical Neurophysiology, 2006, 23, 395-403.	1.7	42