Sofie Therese Hansen

List of Publications by Year
in descending order

10 papers	59 citations	1683934 5 h-index	2053595 5 g-index
11 all docs	11 docs citations	11 times ranked	101 citing authors

#	Article	IF	Citations
1	Data-driven forward model inference for EEG brain imaging. NeuroImage, 2016, 139, 249-258.	2.1	15
2	Unmixing Oscillatory Brain Activity by EEG Source Localization and Empirical Mode Decomposition. Computational Intelligence and Neuroscience, 2019, 2019, 1-15.	1.1	13
3	Spatio-temporal reconstruction of brain dynamics from EEG with a Markov prior. NeuroImage, 2017, 148, 274-283.	2.1	10
4	Real-Time Decoding of Attentional States Using Closed-Loop EEG Neurofeedback. Neural Computation, 2021, 33, 967-1004.	1.3	9
5	Single-Trial Decoding of Scalp EEG under Natural Conditions. Computational Intelligence and Neuroscience, 2019, 2019, 1-11.	1.1	7
6	Sparse Source EEG Imaging with the Variational Garrote. , 2013, , .		2
7	Learning the solution sparsity of an ill-posed linear inverse problem with the Variational Garrote. , 2013, , .		1
8	EEG source reconstruction performance as a function of skull conductance contrast. , 2015, , .		1
9	Fusing Simultaneous EEG and fMRI Using Functional and Anatomical Information. , 2015, , .		0
10	EEG source imaging assists decoding in a face recognition task. , 2017, , .		0