

Luca Pion-Tonachini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4319861/publications.pdf>

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9
papers

1,425
citations

1684188

5
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

1194
citing authors

#	ARTICLE	IF	CITATIONS
1	ICLabel: An automated electroencephalographic independent component classifier, dataset, and website. <i>NeuroImage</i> , 2019, 198, 181-197.	4.2	917
2	Evaluation of Artifact Subspace Reconstruction for Automatic Artifact Components Removal in Multi-Channel EEG Recordings. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 1114-1121.	4.2	282
3	The ICLabel dataset of electroencephalographic (EEG) independent component (IC) features. <i>Data in Brief</i> , 2019, 25, 104101.	1.0	72
4	Modeling brain dynamic state changes with adaptive mixture independent component analysis. <i>NeuroImage</i> , 2018, 183, 47-61.	4.2	63
5	Crowd labeling latent Dirichlet allocation. <i>Knowledge and Information Systems</i> , 2017, 53, 749-765.	3.2	41
6	Online Automatic Artifact Rejection using the Real-time EEG Source-mapping Toolbox (REST). , 2018, 2018, 106-109.		29
7	Real-time EEG Source-mapping Toolbox (REST): Online ICA and source localization. , 2015, 2015, 4114-7.		18
8	Source separation and localization of individual superficial forearm extensor muscles using high-density surface electromyography. , 2016, , .		3
9	Microfluidic flow cytometer utilizing optical space-time coding technique. , 2011, , .		0