

# Carlo Nicolini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2232143/publications.pdf>

Version: 2024-02-01

9  
papers

319  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graph Analysis and Modularity of Brain Functional Connectivity Networks: Searching for the Optimal Threshold. <i>Frontiers in Neuroscience</i> , 2017, 11, 441.	2.8	75
2	Modular structure of brain functional networks: breaking the resolution limit by Surprise. <i>Scientific Reports</i> , 2016, 6, 19250.	3.3	63
3	Community detection in weighted brain connectivity networks beyond the resolution limit. <i>NeuroImage</i> , 2017, 146, 28-39.	4.2	53
4	Disrupted modular organization of primary sensory brain areas in schizophrenia. <i>NeuroImage: Clinical</i> , 2018, 18, 682-693.	2.7	46
5	Statistical physics of complex information dynamics. <i>Physical Review E</i> , 2020, 102, 052304.	2.1	28
6	Scale-resolved analysis of brain functional connectivity networks with spectral entropy. <i>NeuroImage</i> , 2020, 211, 116603.	4.2	23
7	Increased network centrality of the anterior insula in early abstinence from alcohol. <i>Addiction Biology</i> , 2022, 27, e13096.	2.6	14
8	Apomorphine-induced reorganization of striato-frontal connectivity in patients with tremor-dominant Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 67, 14-20.	2.2	9
9	Thermodynamics of network model fitting with spectral entropies. <i>Physical Review E</i> , 2018, 98, 022322.	2.1	8