

Zoltan Nagy

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

292
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifractal formalism by enforcing the universal behavior of scaling functions. Physica A: Statistical Mechanics and Its Applications, 2015, 417, 150-167.	2.6	54
2	Increased prefrontal cortex connectivity during cognitive challenge assessed by fNIRS imaging. Biomedical Optics Express, 2017, 8, 3842.	2.9	53
3	Pitfalls in fractal time series analysis: fMRI BOLD as an exemplary case. Frontiers in Physiology, 2012, 3, 417.	2.8	52
4	Decomposing Multifractal Crossovers. Frontiers in Physiology, 2017, 8, 533.	2.8	51
5	Multifractal dynamics of resting-state functional connectivity in the prefrontal cortex. Physiological Measurement, 2018, 39, 024003.	2.1	32
6	Impact of Healthy Aging on Multifractal Hemodynamic Fluctuations in the Human Prefrontal Cortex. Frontiers in Physiology, 2018, 9, 1072.	2.8	28
7	Real-time fractal signal processing in the time domain. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 89-102.	2.6	22