

# Fabrizio Pittorino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3314774/publications.pdf>

Version: 2024-02-01

6  
papers

72  
citations

1937685  
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1872680  
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g-index

6  
all docs

6  
docs citations

6  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning via message passing algorithms based on belief propagation. Machine Learning: Science and Technology, 2022, 3, 035005.	5.0	2
2	Order symmetry breaking and broad distribution of events in spiking neural networks with continuous membrane potential. Chaos, Solitons and Fractals, 2021, 147, 110946.	5.1	2
3	Entropic gradient descent algorithms and wide flat minima*. Journal of Statistical Mechanics: Theory and Experiment, 2021, 2021, 124015.	2.3	8
4	Shaping the learning landscape in neural networks around wide flat minima. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 161-170.	7.1	38
5	Chaos and Correlated Avalanches in Excitatory Neural Networks with Synaptic Plasticity. Physical Review Letters, 2017, 118, 098102.	7.8	14
6	Nonsingular cosmology from evolutionary quantum gravity. Physical Review D, 2014, 90, .	4.7	8