

# Carlos Pedro dos Santos Gonçalves

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2537370/publications.pdf>

Version: 2024-02-01

21  
papers

63  
citations

2258059

3  
h-index

1872680

6  
g-index

22  
all docs

22  
docs citations

22  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Neural Machine Learning: Backpropagation and Dynamics. NeuroQuantology, 2017, 15, .	0.2	11
2	An Evolutionary Quantum Game Model of Financial Market Dynamics - Theory and Evidence. SSRN Electronic Journal, 0, , .	0.4	10
3	Quantum financial economics " risk and returns. Journal of Systems Science and Complexity, 2013, 26, 187-200.	2.8	8
4	Quantum Cybernetics and Complex Quantum Systems Science: A Quantum Connectionist Exploration. NeuroQuantology, 2015, 13, .	0.2	6
5	Financial Turbulence, Business Cycles and Intrinsic Time in an Artificial Economy. Algorithmic Finance, 2012, 1, 141-156.	0.3	5
6	Cyberspace and Artificial Intelligence: The New Face of Cyber-Enhanced Hybrid Threats. , 0, , .		4
7	Quantum Financial Economics - Risk and Returns. SSRN Electronic Journal, 0, , .	0.4	4
8	Quantum Neural Machine Learning: Theory and Experiments. , 0, , .		3
9	On Systems and Their Fields of Sustainability. SSRN Electronic Journal, 0, , .	0.4	3
10	Multifractal Financial Chaos in an Artificial Economy. SSRN Electronic Journal, 0, , .	0.4	2
11	Financial Turbulence, Business Cycles and Intrinsic Time in an Artificial Economy. SSRN Electronic Journal, 2012, , .	0.4	2
12	A Systems Theoretical Formal Logic for Category Theory. SSRN Electronic Journal, 0, , .	0.4	2
13	Quantum Robotics, Neural Networks and the Quantum Force Interpretation. SSRN Electronic Journal, 2018, , .	0.4	1
14	Chaos, Artificial Life and Risk Mathematics. SSRN Electronic Journal, 0, , .	0.4	1
15	Tail Risk and pK-Tail Risk. SSRN Electronic Journal, 2004, , .	0.4	0
16	Quantum Financial Economics of Games of Strategy and Financial Decisions. SSRN Electronic Journal, 0, , .	0.4	0
17	Ontologies: On the Concepts of: Possibility, Possible, 'Acaso', Aleatorial and Chaos. SSRN Electronic Journal, 0, , .	0.4	0
18	The Problem of Time in Quantum Cosmology and Non-Chronometric Temporality. SSRN Electronic Journal, 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
19	Chaos in Binary Category Computation. SSRN Electronic Journal, 0, , .	0.4	0
20	Risk Governance - A Framework for Risk Science-Based Decision Support Systems. SSRN Electronic Journal, 0, , .	0.4	0
21	Quantum Stochastic Neural Maps and Quantum Neural Networks. SSRN Electronic Journal, 0, , .	0.4	0