

# Rodolfo A Fiorini

## List of Publications by Year in descending order

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34  
papers

277  
citations

1163117

8  
h-index

996975

15  
g-index

35  
all docs

35  
docs citations

35  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational Intelligence From Autonomous System to Super-Smart Society and Beyond. International Journal of Software Science and Computational Intelligence, 2020, 12, 1-13.	3.0	16
2	Cognitive Intelligence. , 2020, , 1500-1523.		0
3	New CICT Framework for Deep Learning and Deep Thinking Application. , 2020, , 330-352.		0
4	A Strategic Proposal for the New Society: Surviving and Flourishing from Chaos. Anticipation Science, 2019, , 149-171.	0.1	1
5	From Autonomous Systems to Symbiotic System Science. , 2019, , .		2
6	Human-Centered Symbiotic System Science. , 2019, , .		1
7	Brain Research and Arbitrary Multiscale Quantum Uncertainty. Communications in Computer and Information Science, 2019, , 151-169.	0.5	1
8	Evolutionary Information in the Anthropocene Era. , 2019, , 201-263.		4
9	Cognitive Informatics. International Journal of Cognitive Informatics and Natural Intelligence, 2018, 12, 1-13.	0.4	14
10	Brain-Inspired Systems (BIS): Cognitive Foundations and Applications. , 2018, , .		3
11	The Emerging Computational Biolinguistic Framework. International Journal of Cognitive Informatics and Natural Intelligence, 2018, 12, 1-19.	0.4	0
12	The Logic of Cognitive Genetic Structures. , 2018, , .		0
13	CICT: New Eyes on Computational Competence in Computational Science. ITM Web of Conferences, 2018, 16, 01007.	0.5	0
14	Would the big government approach increasingly fail to lead to good decision?. Kybernetes, 2017, 46, 1735-1752.	2.2	10
15	Brain-inspired systems and predicative competence. , 2017, , .		6
16	From computing with numbers to computing with numeric words. , 2017, , .		5
17	The CICT IOU Reference Framework for Stronger AMS System Simulation in Science and Industry. , 2017, , .		3
18	Towards Advanced Quantum Cognitive Computation. International Journal of Software Science and Computational Intelligence, 2017, 9, 1-19.	3.0	3

#	ARTICLE	IF	CITATIONS
19	Empowering Cognition by Precision of Numeric Words. International Journal of Software Science and Computational Intelligence, 2017, 9, 1-18.	3.0	4
20	Zero-knowledge universal lossless data compression. MATEC Web of Conferences, 2017, 125, 03002.	0.2	0
21	Managing information in Health Informatics. Acta Informatica Medica, 2017, 25, 191.	1.1	0
22	Cognitive Intelligence. International Journal of Cognitive Informatics and Natural Intelligence, 2016, 10, 1-20.	0.4	61
23	Deep learning and deep thinking: New application framework by CICT. , 2016, , .		5
24	Quantum cognitive computation by CICT. , 2016, , .		6
25	From Elementary Pragmatic Model (EPM) to Evolutive Elementary Pragmatic Model (E2PM). Contemporary Systems Thinking, 2016, , 135-145.	0.4	4
26	New CICT Framework for Deep Learning and Deep Thinking Application. International Journal of Software Science and Computational Intelligence, 2016, 8, 1-20.	3.0	13
27	Wellbeing Understanding in High Quality Healthcare Informatics and Telepractice. Studies in Health Technology and Informatics, 2016, 226, 153-6.	0.3	4
28	Computerized Tomography Noise Reduction by CICT Optimized Exponential Cyclic Sequences (OECS) Co-domain. Fundamenta Informaticae, 2015, 141, 115-134.	0.4	25
29	Novel tele-health support system for clinical psychiatry and psychology. , 2015, , .		0
30	From epistemic uncertainty quantification to ontological uncertainty management for system safety and security. , 2015, , .		1
31	How Random is Your Tomographic Noise? A Number Theoretic Transform (NTT) Approach. Fundamenta Informaticae, 2014, 135, 135-170.	0.4	32
32	Discrete Tomography Data Footprint Reduction by Information Conservation. Fundamenta Informaticae, 2013, 125, 261-272.	0.4	32
33	Discrete Tomography Data Footprint Reduction via Natural Compression. Fundamenta Informaticae, 2013, 125, 273-284.	0.4	4
34	Logic and Order. Advances in Knowledge Acquisition, Transfer and Management Book Series, 0, , 283-351.	0.2	7