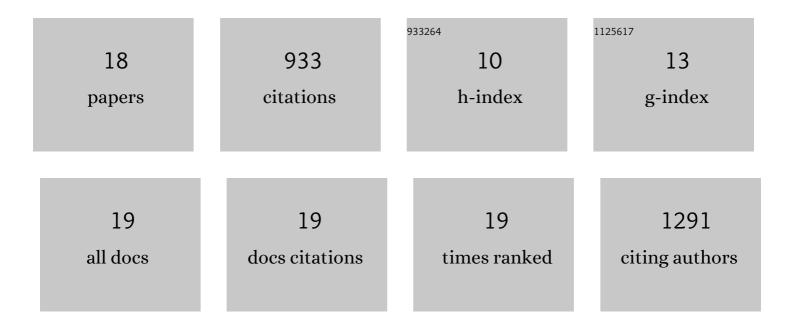
Paola Gabriela Vinueza Naranjo

List of Publications by Year in descending order

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Paola Gabriela Vinueza

#	Article	IF	CITATIONS
1	Fog of Everything: Energy-Efficient Networked Computing Architectures, Research Challenges, and a Case Study. IEEE Access, 2017, 5, 9882-9910.	2.6	263
2	P-SEP: a prolong stable election routing algorithm for energy-limited heterogeneous fog-supported wireless sensor networks. Journal of Supercomputing, 2017, 73, 733-755.	2.4	236
3	FOCAN: A Fog-supported smart city network architecture for management of applications in the Internet of Everything environments. Journal of Parallel and Distributed Computing, 2019, 132, 274-283.	2.7	160
4	Design and energy-efficient resource management of virtualized networked Fog architectures for the real-time support of IoT applications. Journal of Supercomputing, 2018, 74, 2470-2507.	2.4	58
5	FLAPS: bandwidth and delay-efficient distributed data searching in Fog-supported P2P content delivery networks. Journal of Supercomputing, 2017, 73, 5239-5260.	2.4	41
6	Q *: Energy and delay-efficient dynamic queue management in TCP/IP virtualized data centers. Computer Communications, 2017, 102, 89-106.	3.1	33
7	A Novel Distributed Fog-Based Networked Architecture to Preserve Energy in Fog Data Centers. , 2017, ,		28
8	Fog over Virtualized IoT: New Opportunity for Context-Aware Networked Applications and a Case Study. Applied Sciences (Switzerland), 2017, 7, 1325.	1.3	25
9	A new Stable Election-based routing algorithm to preserve aliveness and energy in fog-supported wireless sensor networks. , 2016, , .		19
10	Fog of Social IoT: When the Fog Becomes Social. IEEE Network, 2018, 32, 68-80.	4.9	19
11	Cloud traffic prediction based on fuzzy ARIMA model with low dependence on historical data. Transactions on Emerging Telecommunications Technologies, 2022, 33, e3731.	2.6	19
12	Energy performance of heuristics and meta-heuristics for real-time joint resource scaling and consolidation in virtualized networked data centers. Journal of Supercomputing, 2018, 74, 2161-2198.	2.4	13
13	Memory and memoryless optimal time-window controllers for secondary users in vehicular networks. , 2015, , .		7
14	Digital Andragogical Competences of Ecuadorian Higher Education Teachers during the COVID-19 Pandemic. European Journal of Educational Research, 2021, 10, 1341-1358.	0.7	5
15	Contribution of Deep-Learning Techniques Toward Fighting COVID-19: A Bibliometric Analysis of Scholarly Production During 2020. IEEE Access, 2022, 10, 33281-33300.	2.6	4
16	IoT-Based Smart Agriculture and Poultry Farms for Environmental Sustainability and Development. EAI/Springer Innovations in Communication and Computing, 2022, , 379-406.	0.9	2
17	Wavelet Transform and Deep Learning approach to predict physico chemical parameters of water. Journal of Physics: Conference Series, 2020, 1564, 012003.	0.3	0
18	Analyzing Trends in Academic Papers about Sustainable Development and Smart Tourism using Text Mining. Smart Innovation, Systems and Technologies, 2022, , 241-251.	0.5	0