

# Paola Gabriela Vinueza Naranjo

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

933  
citations

933264

10  
h-index

1125617

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1291  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fog of Everything: Energy-Efficient Networked Computing Architectures, Research Challenges, and a Case Study. <i>IEEE Access</i> , 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. <i>Journal of Supercomputing</i> , 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. <i>Journal of Parallel and Distributed Computing</i> , 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. <i>Journal of Supercomputing</i> , 2018, 74, 2470-2507.	2.4	58
5	FLAPS: bandwidth and delay-efficient distributed data searching in Fog-supported P2P content delivery networks. <i>Journal of Supercomputing</i> , 2017, 73, 5239-5260.	2.4	41
6	Q*: Energy and delay-efficient dynamic queue management in TCP/IP virtualized data centers. <i>Computer Communications</i> , 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. <i>Applied Sciences (Switzerland)</i> , 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. <i>IEEE Network</i> , 2018, 32, 68-80.	4.9	19
11	Cloud traffic prediction based on fuzzy ARIMA model with low dependence on historical data. <i>Transactions on Emerging Telecommunications Technologies</i> , 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. <i>Journal of Supercomputing</i> , 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. <i>European Journal of Educational Research</i> , 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. <i>IEEE Access</i> , 2022, 10, 33281-33300.	2.6	4
16	IoT-Based Smart Agriculture and Poultry Farms for Environmental Sustainability and Development. <i>EAI/Springer Innovations in Communication and Computing</i> , 2022, , 379-406.	0.9	2
17	Wavelet Transform and Deep Learning approach to predict physico chemical parameters of water. <i>Journal of Physics: Conference Series</i> , 2020, 1564, 012003.	0.3	0
18	Analyzing Trends in Academic Papers about Sustainable Development and Smart Tourism using Text Mining. <i>Smart Innovation, Systems and Technologies</i> , 2022, , 241-251.	0.5	0