

# Georgia Sakellari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1071422/publications.pdf>

Version: 2024-02-01

22  
papers

475  
citations

1307594

7  
h-index

1199594

12  
g-index

23  
all docs

23  
docs citations

23  
times ranked

454  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cloud-Based Cyber-Physical Intrusion Detection for Vehicles Using Deep Learning. IEEE Access, 2018, 6, 3491-3508.	4.2	183
2	A survey of mathematical models, simulation approaches and testbeds used for research in cloud computing. Simulation Modelling Practice and Theory, 2013, 39, 92-103.	3.8	84
3	The Cognitive Packet Network: A Survey. Computer Journal, 2010, 53, 268-279.	2.4	38
4	Admission of QoS aware users in a smart network. ACM Transactions on Autonomous and Adaptive Systems, 2008, 3, 1-28.	0.8	32
5	Computation offloading of a vehicle's continuous intrusion detection workload for energy efficiency and performance. Simulation Modelling Practice and Theory, 2017, 73, 83-94.	3.8	24
6	Dynamic decision support for resource offloading in heterogeneous Internet of Things environments. Simulation Modelling Practice and Theory, 2020, 101, 102019.	3.8	21
7	Demonstrating cognitive packet network resilience to worm attacks. , 2010, , .		18
8	Controlling Access to Preserve QoS in a Self-Aware Network. , 2007, , .		11
9	NeuralPot: An Industrial Honeypot Implementation Based On Deep Neural Networks. , 2020, , .		10
10	Investigating the Tradeoffs between Power Consumption and Quality of Service in a Backbone Network. Future Internet, 2013, 5, 268-281.	3.8	9
11	CAM04-1: Admission Control in Self Aware Networks. , 2006, , .		7
12	Using Energy Criteria to Admit Flows in a Wired Network. , 2013, , 63-72.		7
13	Transformer-based identification of stochastic information cascades in social networks using text and image similarity. Applied Soft Computing Journal, 2021, 108, 107413.	7.2	6
14	Admission of Packet Flows in a Self-Aware Network. , 2007, , .		5
15	A distributed admission control mechanism for multi-criteria QoS. , 2010, , .		4
16	Performance evaluation of the Cognitive Packet Network in the presence of network worms. Performance Evaluation, 2011, 68, 927-937.	1.2	4
17	Energy-Aware Admission Control for Wired Networks. Lecture Notes in Electrical Engineering, 2013, , 117-125.	0.4	4
18	A multiple criteria, measurement-based admission control mechanism for Self-Aware Networks. , 2008, , .		2

#	ARTICLE	IF	CITATIONS
19	Strengthening the security of cognitive packet networks. International Journal of Advanced Intelligence Paradigms, 2014, 6, 14.	0.3	2
20	A Decentralised, Measurement-based Admission Control Mechanism for Self-Aware Networks. Lecture Notes in Electrical Engineering, 2011, , 177-182.	0.4	1
21	IEEE International workshop on Pervasive Networks for Emergency Management PerNEM 2010: Message from the workshop chairs. , 2010, , .		0
22	Energy-Efficiency Evaluation of Computation Offloading in Personal Computing. Communications in Computer and Information Science, 2016, , 163-171.	0.5	0