Elias Z Tragos

List of Publications by Year
in descending order

24 papers	460 citations	2258059 3 h-index	1872680 6 g-index
24 all docs	24 docs citations	24 times ranked	544 citing authors

#	Article	IF	Citations
1	Learning Domain-Independent Representations via Shared Weight Auto-Encoder for Transfer Learning in Recommender Systems. IEEE Access, 2022, 10, 71961-71972.	4.2	1
2	DARES: An Asynchronous Distributed Recommender System Using Deep Reinforcement Learning. IEEE Access, 2021, 9, 83340-83354.	4.2	4
3	MP4Rec: Explainable and Accurate Top-N Recommendations in Heterogeneous Information Networks. IEEE Access, 2020, 8, 181835-181847.	4.2	9
4	PyRecGym. , 2019, , .		13
5	Energy Efficient Policies for Data Transmission in Disruption Tolerant Heterogeneous IoT Networks. Sensors, 2018, 18, 2891.	3.8	2
6	A fog-enabled IoT platform for efficient management and data collection. , 2017, , .		12
7	A trust-based scheme employing evidence reasoning for IoT architectures. , 2016, , .		1
8	An IoT Middleware for Enhanced Security and Privacy: The RERUM Approach. , 2016, , .		9
9	Periodic collection of spectrum occupancy data by energy constrained cognitive IoT devices. , 2015, , .		3
10	A Two-Stage Spectrum Assignment Scheme for Power and QoS Constrained Cognitive CSMA/CA Networks. , 2015, , .		0
11	Rate-Adaptive Compressive Sensing for IoT Applications. , 2015, , .		11
12	A two-stage power and QoS aware dynamic spectrum assignment scheme for cognitive wireless sensor networks. , 2015, , .		4
13	Experiences with deploying Compressive Sensing and Matrix Completion techniques in IoT devices. , 2014, , .		3
14	Energy efficient collection of spectrum occupancy data in wireless cognitive sensor networks. , 2014, , .		2
15	Lightweight and secure encryption using channel measurements. , 2014, , .		12
16	Adaptive compressive sensing for energy efficient smart objects in IoT applications. , 2014, , .		19
17	Spectrum Assignment in Cognitive Radio Networks: A Comprehensive Survey. IEEE Communications Surveys and Tutorials, 2013, 15, 1108-1135.	39.4	316
18	Successive IC enabled by distributed rate control in an 802.11a ad hoc wireless network. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
19	Experience from testbeds and management platforms towards mesh networking with heterogeneous wireless access. , 2013, , .		2
20	Design considerations for a cognitive radio trust and security framework. , 2012, , .		3
21	An experimental investigation on energy consumption for secure life-logging in smart environments. , 2012, , .		2
22	The impact of interference on the performance of a multi-path metropolitan wireless mesh network. , 2011, , .		15
23	Video Streaming Performance in Wireless Hostile Environments. , 2011, , .		3
24	A Simple End-to-End Throughput Model for 802.11 Multi-Radio Multi-Rate Wireless Mesh Networks. IEEE Communications Letters, 2011, 15, 635-637.	4.1	14