

Vasilis Maglogiannis

List of Publications by Year in descending order

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papers

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1040056

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18
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18
docs citations

18
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	A Q-Learning Scheme for Fair Coexistence Between LTE and Wi-Fi in Unlicensed Spectrum. IEEE Access, 2018, 6, 27278-27293.	4.2	51
2	Enhancing the Coexistence of LTE and Wi-Fi in Unlicensed Spectrum Through Convolutional Neural Networks. IEEE Access, 2019, 7, 28464-28477.	4.2	39
3	Experimental V2X Evaluation for C-V2X and ITS-G5 Technologies in a Real-Life Highway Environment. IEEE Transactions on Network and Service Management, 2022, 19, 1521-1538.	4.9	36
4	An adaptive LTE listen-before-talk scheme towards a fair coexistence with Wi-Fi in unlicensed spectrum. Telecommunication Systems, 2018, 68, 701-721.	2.5	22
5	Energy-Efficient Resource Allocation for Ultra-Dense Licensed and Unlicensed Dual-Access Small Cell Networks. IEEE Transactions on Mobile Computing, 2021, 20, 983-1000.	5.8	20
6	Cooperation Techniques between LTE in Unlicensed Spectrum and Wi-Fi towards Fair Spectral Efficiency. Sensors, 2017, 17, 1994.	3.8	17
7	Impact of LTE Operating in Unlicensed Spectrum on Wi-Fi Using Real Equipment. , 2016, , .		16
8	Vehicular Communication Management Framework: A Flexible Hybrid Connectivity Platform for CCAM Services. Future Internet, 2021, 13, 81.	3.8	16
9	Machine Learning Enabled Wi-Fi Saturation Sensing for Fair Coexistence in Unlicensed Spectrum. IEEE Access, 2021, 9, 42959-42974.	4.2	14
10	Coexistence Scheme for Uncoordinated LTE and WiFi Networks Using Experience Replay Based Q-Learning. Sensors, 2021, 21, 6977.	3.8	12
11	NITOS BikesNet: Enabling Mobile Sensing Experiments through the OMF Framework in a City-Wide Environment. , 2014, , .		9
12	Designing a 5G architecture to overcome the challenges of the teleoperated transport and logistics. , 2022, , .		9
13	Adaptive CNN-based Private LTE Solution for Fair Coexistence with Wi-Fi in Unlicensed Spectrum. , 2020, , .		4
14	Enabling mobile sensing through a DTN framework. , 2013, , .		3
15	Augmented Wi-Fi: An AI-based Wi-Fi Management Framework for Wi-Fi/LTE Coexistence. , 2020, , .		3
16	Enabling cross-border tele-operated transport in the 5G Era: The 5G Blueprint approach. , 2021, , .		2
17	Integrating Sensor Measurements through CM Cards as an OMF Service. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 397-399.	0.3	0