

Ozan Alp Topal

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

101
citations

1684188

5
h-index

1588992

8
g-index

17
all docs

17
docs citations

17
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Whispering Lies to the Eavesdropper: Physical Layer Spoofing Against Eavesdropping Attacks. IEEE Systems Journal, 2023, 17, 1581-1590.	4.6	0
2	Physical Layer Authentication for LEO Satellite Constellations. , 2022, , .		10
3	A Countermeasure for Traffic Analysis Attacks: Covert Communications With Digital Modulation. IEEE Wireless Communications Letters, 2021, 10, 441-445.	5.0	5
4	Securing the Inter-Spacecraft Links: Physical Layer Key Generation From Doppler Frequency Shift. IEEE Journal of Radio Frequency Identification, 2021, 5, 232-243.	2.3	5
5	A Hybrid Key Generation and a Verification Scheme. IEEE Transactions on Industrial Informatics, 2020, 16, 703-714.	11.3	8
6	Efficient Physical Layer Spoofing Detection with an Autoregressive Model. , 2020, , .		0
7	Identification of smart jammers: Learning-based approaches using wavelet preprocessing. Physical Communication, 2020, 39, 101029.	2.1	12
8	A Physical Layer Security Framework for Cognitive Cyber-Physical Systems. IEEE Wireless Communications, 2020, 27, 32-39.	9.0	21
9	Mixture model and its experimental validation for visible light communications. Electronics Letters, 2020, 56, 559-562.	1.0	1
10	Securing the Inter-Spacecraft Links: Doppler Frequency Shift based Physical Layer Key Generation. , 2020, , .		4
11	Physical Layer Spoofing Against Eavesdropping Attacks. , 2019, , .		3
12	A Key Verification Protocol for Quantum Key Distribution. IEEE Access, 2019, 7, 141386-141394.	4.2	4
13	Using Perfect Codes in Relay Aided Networks: A Security Analysis. , 2019, , .		0
14	Using of Wavelets for Secret Key Generation: A Measurement Based Study. , 2018, , .		2
15	Key Error Rates in Physical Layer Key Generation: Theoretical Analysis and Measurement-Based Verification. IEEE Wireless Communications Letters, 2017, 6, 766-769.	5.0	22
16	Space-frequency grouping based key extraction for MIMO-OFDM systems. , 2017, , .		3
17	Full-duplex transmission: A software defined radio implementation. , 2016, , .		1