Nagendra Kumar

List of Publications by Year
in descending order

17	300	1040056 9	1125743 13
papers	citations	h-index	g-index

17	17	17	141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On Second-Order Statistics of the Composite Channel Models for UAV-to-Ground Communications With UAV Selection. IEEE Open Journal of the Communications Society, 2021, 2, 534-544.	6.9	14
2	A Survey on Higher-Order QAM Constellations: Technical Challenges, Recent Advances, and Future Trends. IEEE Open Journal of the Communications Society, 2021, 2, 617-655.	6.9	46
3	On Higher-Order Statistics of the Channel Model for UAV-to-Ground Communications. , 2021, , .		2
4	On the ASER Performance of UAV-Based Communication Systems for QAM Schemes. IEEE Communications Letters, 2021, 25, 1835-1838.	4.1	15
5	On the ASER performance of SC receiver with RQAM and HQAM over <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e384" altimg="si3.svg"><mml:mi>Î²</mml:mi></mml:math>-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e389" altimg="si4.svg"><mml:mi>Î¼</mml:mi></mml:math> fading. AEU - International Journal of Electronics and Communications, 2021, 138, 153883.	2.9	5
6	On Impact of Imperfect CSI over SWIPT Device-to-Device (D2D) MIMO Relay Systems. , 2020, , .		13
7	On ASER performance of higher order QAM schemes in twoâ€way multipleâ€relay networks under imperfect CSI. IET Communications, 2020, 14, 1511-1520.	2.2	9
8	On the Performance Analysis of Higher Order QAM Schemes Over Mixed RF/FSO Systems. IEEE Transactions on Vehicular Technology, 2020, 69, 7366-7378.	6.3	37
9	On Performance of Hexagonal, Cross, and Rectangular QAM for Multi-Relay Systems. IEEE Access, 2019, 7, 60602-60616.	4.2	39
10	ASER Analysis of Hexagonal and Rectangular QAM Schemes in Multiple-Relay Networks. IEEE Transactions on Vehicular Technology, 2018, 67, 1815-1819.	6.3	34
11	Performance Analysis of Opportunistic Two-Way 3P-ANC Multi-Relay System with Imperfect CSI and NLPA. , 2018, , .		9
12	Impact of Imperfect CSI on ASER of Hexagonal and Rectangular QAM for AF Relaying Network. IEEE Communications Letters, 2018, 22, 428-431.	4.1	28
13	Performance analysis of OFDM based AF cooperative systems in selection combining receiver over Nakagamiâ€m fading channels with nonlinear power amplifier. International Journal of Communication Systems, 2017, 30, e3149.	2.5	6
14	Performance analysis of orthogonal frequency division multiplexingâ€based cooperative amplifyâ€andâ€forward networks with nonâ€linear power amplifier over independently but not necessarily identically distributed Nakagamiâ€•m fading channels. IET Communications, 2017, 11, 1008-1020.	2.2	11
15	Outage Probability Analysis of Shared UE-Side Distributed Antenna System Based Cooperative AF Relaying Network for 5G Systems. , 2017, , .		0
16	Performance Analysis of OFDM-Based Nonlinear AF Multiple-Relay Systems. IEEE Wireless Communications Letters, 2016, , 1-1.	5.0	8
17	Exact ASER Analysis of Rectangular QAM in Two-Way Relaying Networks Over Nakagami- m Fading Channels. IEEE Wireless Communications Letters, 2016, 5, 548-551.	5.0	24