

BariÅ YÃœksekkaya

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

143
citations

2682572

2
h-index

2053705

5
g-index

18
all docs

18
docs citations

18
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	A GSM, internet and speech controlled wireless interactive home automation system. IEEE Transactions on Consumer Electronics, 2006, 52, 837-843.	3.6	112
2	Optimum Uplink Power Control under Power and Interference Constraints. , 2013, , .		10
3	Power and Interference Regulated Water-Filling for Multi-Tier Multi-Carrier Interference Aware Uplink. IEEE Wireless Communications Letters, 2018, 7, 494-497.	5.0	8
4	A General Joint Transceiver Design for Multiuser MIMO Channel Equalization. , 2010, , .		6
5	Interference-aware resource allocation for multi-tier uplink NOMA under feedback constraints. Physical Communication, 2019, 35, 100697.	2.1	2
6	A general framework for joint transceiver design for multiuser MIMO channel shortening equalization. , 2009, , .		1
7	Minimum Outage Probability for the Relay Channel under Individual Power Constraints. IEEE Communications Letters, 2012, 16, 982-985.	4.1	1
8	Energy efficient power control and radio resource management in multi-connectivity framework. , 2016, , .		1
9	Power control for two-tier multi-carrier MAC under interference constraints. , 2016, , .		1
10	Joint transceiver FIR filter design for multiuser MIMO channel shortening equalization and full equalization using channel duality. Turkish Journal of Electrical Engineering and Computer Sciences, 2017, 25, 4077-4090.	1.4	1
11	Joint transceiver design for multiuser MIMO channel equalization. , 2010, , .		0
12	Country of origin estimation from composite faces using Kernel Principal Component Analysis. , 2014, , .		0
13	Near-optimum power control for two-tier SIMO uplink under power and interference constraints. , 2015, , .		0
14	Power control for two-tier SIMO-MIMO uplink under interference constraints. , 2015, , .		0
15	Power control for two-tier uplink under feedback and interference constraints. , 2016, , .		0
16	Machine Learning Assisted Cell Association for Two-Tier Communication Networks. , 2021, , .		0
17	Indoor Channel Modelling for SISO and Massive SIMO in the 60 GHz mm-Wave Band. Elektronika Ir Elektrotehnika, 2017, 23, .	0.8	0
18	AI-based Liquid Classification with Laser-Induced Graphene Flex-Sensor. , 2022, , .		0