

Rachid El Alami

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

50
citations

2258059

3
h-index

1872680

6
g-index

18
all docs

18
docs citations

18
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	A new high speed charge and high efficiency Li-Ion battery charger interface using pulse control technique. International Journal of Electrical and Computer Engineering, 2022, 12, 1168.	0.7	0
2	Design and Realization of Fire Safety System for Controlling and Monitoring a Siren Using Arduino Uno. Lecture Notes in Networks and Systems, 2021, , 433-445.	0.7	3
3	A high efficiency and high speed charge of Li-Ion battery charger interface using switching-based technique in 180 nm CMOS technology. International Journal of Power Electronics and Drive Systems, 2021, 12, 374.	0.6	0
4	Fast 3D image reconstruction by cuboids and 3D Charlier's moments. Journal of Real-Time Image Processing, 2020, 17, 949-965.	3.5	18
5	A New Local Descriptor Based on Strings for Face Recognition. Journal of Electrical and Computer Engineering, 2020, 2020, 1-10.	0.9	6
6	Peer-Assisted Content Delivery to Reduce the Bandwidth of TSTV Service in IPTV System. International Journal of Digital Multimedia Broadcasting, 2019, 2019, 1-12.	0.6	3
7	The efficiency of the CORDIC Operator in the MIMO MC-CDMA receiver. Mathematical Modelling of Engineering Problems, 2019, 6, 99-104.	0.5	0
8	ASK-modulator design of RFID tag in 180nm CMOS technology. , 2018, , .		1
9	Analysis and design of dickson charge pump for EEPROM in 180nm CMOS technology. , 2018, , .		2
10	A new solution to optimize the time shift TV bandwidth. , 2018, , .		0
11	DSP implementation of the Discrete Fourier Transform using the CORDIC algorithm on fixed point. Advances in Modelling and Analysis B, 2018, 61, 123-126.	0.2	0
12	A Novel Approach to Reduce the Unicast Bandwidth of an IPTV System in a High-Speed Access Network. International Journal of Digital Multimedia Broadcasting, 2017, 2017, 1-9.	0.6	4
13	Threshold Multi Split-Row algorithm for decoding irregular LDPC codes. Advances in Science, Technology and Engineering Systems, 2017, 2, 88-93.	0.5	0
14	A new method to reduce the bandwidth of IPTV systems. , 2016, , .		1
15	A thresholding algorithm for improved split-row decoding method of irregular LDPC codes. , 2015, , .		2
16	Reduced Complexity of Decoding Algorithm for Irregular LDPC Codes Using a Split Row Method. Journal of Wireless Networking and Communications, 2012, 2, 29-34.	0.4	3
17	Reduced complexity of decoding algorithm for irregular LDPC codes using Split Row method. , 2011, , .		6
18	Bit Flipping-Sum Product Algorithm for regular LDPC codes. , 2010, , .		1