

Nevcihan Duru

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

117
citations

1684188

5
h-index

1372567

10
g-index

23
all docs

23
docs citations

23
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Formally analyzed m-coupon protocol with confirmation code (MCWCC). Turkish Journal of Electrical Engineering and Computer Sciences, 2019, 27, 484-498.	1.4	1
2	Generating MDS Matrices in Toeplitz Form by Using Generalised Hadamard Form. , 2018, , .		1
3	Generalisation of Hadamard matrix to generate involutory MDS matrices for lightweight cryptography. IET Information Security, 2018, 12, 348-355.	1.7	22
4	Fractional calculus application for diffusion controlled leaching column testing. International Journal of Mineral Processing, 2017, 169, 185-187.	2.6	6
5	On the design strategies of diffusion layers and key schedule in lightweight block ciphers. , 2017, , .		1
6	The New Approach of AES Key Schedule for Lightweight Block Ciphers. IOSR Journal of Computer Engineering, 2017, 19, 21-26.	0.1	4
7	Automatic lung segmentation by using histogram based k-means algorithm. , 2016, , .		2
8	Encryption of Walsh Hadamard Transform applied images with the AES encryption algorithm. , 2016, , .		1
9	LSB based steganography over video files using Koblitz's Method. , 2015, , .		1
10	Steganography over video files using Menezes Vanstone Elliptic Curve Cryptography Algorithm. , 2014, , .		0
11	A novel method for software effort estimation: Estimating with boundaries. , 2013, , .		6
12	Elevator simulator design and estimating energy consumption of an elevator system. Energy and Buildings, 2013, 65, 272-280.	6.7	34
13	Soil productivity analysis based on a fuzzy logic system. Journal of the Science of Food and Agriculture, 2010, 90, 2220-2227.	3.5	14
14	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274-279.	2.7	6
15	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274.	2.7	6
16	An improved method for fuzzy clustering. , 2009, , .		0
17	Prototype of a tool for analysing laryngeal cancer operations. Informatics for Health and Social Care, 2009, 34, 149-158.	2.6	2
18	A novel approach about cohesion measurement for classes. , 2008, , .		1

#	ARTICLE	IF	CITATIONS
19	A Comparative Study for Crisp and Fuzzy Query by a Software Tool. <i>Soft Computing</i> , 2007, 11, 141-147.	3.6	0
20	An Application of Apriori Algorithm on a Diabetic Database. <i>Lecture Notes in Computer Science</i> , 2005, , 398-404.	1.3	8
21	Fuzzy Logic Based Intelligent Tool for Databases. <i>Lecture Notes in Computer Science</i> , 2005, , 386-392.	1.3	1
22	A Self Tuning Fuzzy Inference System for Noise Reduction. <i>Lecture Notes in Computer Science</i> , 2004, , 290-295.	1.3	0
23	Hsiang m-kupon protokol n gvenlik analizi. <i>Journal of the Faculty of Engineering and Architecture of Gazi University</i> , 0, , .	0.8	0