

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	Elevator simulator design and estimating energy consumption of an elevator system. Energy and Buildings, 2013, 65, 272-280.	6.7	34
2	Generalisation of Hadamard matrix to generate involutory MDS matrices for lightweight cryptography. IET Information Security, 2018, 12, 348-355.	1.7	22
3	Soil productivity analysis based on a fuzzy logic system. Journal of the Science of Food and Agriculture, 2010, 90, 2220-2227.	3.5	14
4	An Application of Apriori Algorithm on a Diabetic Database. Lecture Notes in Computer Science, 2005, , 398-404.	1.3	8
5	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274-279.	2.7	6
6	A novel method for software effort estimation: Estimating with boundaries. , 2013, , .		6
7	Fractional calculus application for diffusion controlled leaching column testing. International Journal of Mineral Processing, 2017, 169, 185-187.	2.6	6
8	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274.	2.7	6
9	The New Approach of AES Key Schedule for Lightweight Block Ciphers. IOSR Journal of Computer Engineering, 2017, 19, 21-26.	0.1	4
10	Prototype of a tool for analysing laryngeal cancer operations. Informatics for Health and Social Care, 2009, 34, 149-158.	2.6	2
11	Automatic lung segmentation by using histogram based k-means algorithm. , 2016, , .		2
12	A novel approach about cohesion measurement for classes. , 2008, , .		1
13	LSB based steganography over video files using Koblitz's Method. , 2015, , .		1
14	Encryption of Walsh Hadamard Transform applied images with the AES encryption algorithm. , 2016, , .		1
15	On the design strategies of diffusion layers and key schedule in lightweight block ciphers. , 2017, , .		1
16	Generating MDS Matrices in Toeplitz Form by Using Generalised Hadamard Form. , 2018, , .		1
17	Formally analyzed m-coupon protocol with confirmation code (MCWCC). Turkish Journal of Electrical Engineering and Computer Sciences, 2019, 27, 484-498.	1.4	1
18	Fuzzy Logic Based Intelligent Tool for Databases. Lecture Notes in Computer Science, 2005, , 386-392.	1.3	1

#	ARTICLE	IF	CITATIONS
19	A Comparative Study for Crisp and Fuzzy Query by a Software Tool. Soft Computing, 2007, 11, 141-147.	3.6	0
20	An improved method for fuzzy clustering. , 2009, , .		0
21	Steganography over video files using Menezes Vanstone Elliptic Curve Cryptography Algorithm. , 2014, , .		0
22	A Self Tuning Fuzzy Inference System for Noise Reduction. Lecture Notes in Computer Science, 2004, , 290-295.	1.3	0
23	Hsiang m-kupon protokolun gvenlik analizi. Journal of the Faculty of Engineering and Architecture of Gazi University, 0, , .	0.8	0