A H M Kamal

List of Publications by Year
in descending order

20 papers	215 citations	1040056 9 h-index	1125743 13 g-index
20 all docs	20 docs citations	20 times ranked	158 citing authors

#	Article	IF	Citations
1	Machine Learning Approach to Predicting COVID-19 Disease Severity Based on Clinical Blood Test Data: Statistical Analysis and Model Development. JMIR Medical Informatics, 2021, 9, e25884.	2.6	53
2	Machine Learning Approaches to Identify Patient Comorbidities and Symptoms That Increased Risk of Mortality in COVID-19. Diagnostics, 2021, 11, 1383.	2.6	21
3	Lung cancer detection using enhanced segmentation accuracy. Applied Intelligence, 2021, 51, 3391-3404.	5.3	20
4	Facilitating and securing offline e‑medicine service through image steganography. Healthcare Technology Letters, 2014, 1, 74-79.	3.3	19
5	Enhancing embedding capacity and stego image quality by employing multi predictors. Journal of Information Security and Applications, 2017, 32, 59-74.	2.5	13
6	Enhancing the Robustness of Visual Degradation Based HAM Reversible Data Hiding. Journal of Computer Science, 2016, 12, 88-97.	0.6	12
7	Boosting up the data hiding rate through multi cycle embedment process. Journal of Visual Communication and Image Representation, 2016, 40, 574-588.	2.8	12
8	An image distortion-based enhanced embedding scheme. Iran Journal of Computer Science, 2018, 1, 175-186.	2.5	11
9	Steganography: Securing Message in wireless network. International Journal of Computers & Technology, 2013, 4, 797-801.	0.2	10
10	Capacity improvement of reversible data hiding scheme through better prediction and double cycle embedding process. , 2015, , .		9
11	Enhancing the Performance of the Data Embedment Process through Encoding Errors. Electronics (Switzerland), 2016, 5, 79.	3.1	8
12	Enhancing the embedding payload by handling the affair of association and mapping of block pixels through prediction errors histogram. , 2016, , .		8
13	A prediction error based histogram association and mapping technique for data embedment. Journal of Information Security and Applications, 2019, 48, 102368.	2.5	7
14	An embedding technique for smartcard-supported e-healthcare services. Iran Journal of Computer Science, 2020, 3, 195-205.	2.5	4
15	Securing the Smart Card Authentications Process by Embedment Random Number of Data Bits into Each Pixel. International Journal of U- and E- Service, Science and Technology, 2017, 10, 43-54.	0.1	3
16	Image Steganography System based on Hybrid Edge Detector. , 2021, , .		2
17	An Edge Detection Based Reversible Data Hiding Scheme. , 2022, , .		2
18	Uses of Local Binary Pattern Codes for Enriching the Embedding Performance. , 2022, , .		1

#	Article	IF	Citations
19	A Block Mean Insertion and Dual Stego Generation Based Embedding Strategy. Journal of Computer and Communications, 2021, 09, 70-87.	0.9	0
20	A Predictive Investment Scheme for Dhaka Stock Exchange. , 2022, 1, 7.		0