Hossam Diab

List of Publications by Year
in descending order

6 papers	309 citations	1478280 6 h-index	1872570 6 g-index
6 all docs	6 docs citations	6 times ranked	278 citing authors

#	Article	IF	Citations
1	An Efficient Chaotic Image Cryptosystem Based on Simultaneous Permutation and Diffusion Operations. IEEE Access, 2018, 6, 42227-42244.	2.6	84
2	A cryptosystem based on elementary cellular automata. Communications in Nonlinear Science and Numerical Simulation, 2013, 18, 136-147.	1.7	70
3	BP-AODV: Blackhole Protected AODV Routing Protocol for MANETs Based on Chaotic Map. IEEE Access, 2019, 7, 95197-95211.	2.6	65
4	How to repair the Hill cipher. Journal of Zhejiang University: Science A, 2006, 7, 2022-2030.	1.3	47
5	Secure image cryptosystem with unique key streams via hyper-chaotic system. Signal Processing, 2018, 142, 53-68.	2.1	27
6	Cryptanalysis and improvement of the image cryptosystem reusing permutation matrix dynamically. Signal Processing, 2018, 148, 172-192.	2.1	16