

# Mohamed Amine Ben Farah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2459584/publications.pdf>

Version: 2024-02-01

11  
papers

520  
citations

1307366

7  
h-index

1719901

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

407  
citing authors

#	ARTICLE	IF	CITATIONS
1	An image encryption scheme based on a new hybrid chaotic map and optimized substitution box. <i>Nonlinear Dynamics</i> , 2020, 99, 3041-3064.	2.7	170
2	Hash key-based image encryption using crossover operator and chaos. <i>Multimedia Tools and Applications</i> , 2016, 75, 4753-4769.	2.6	90
3	A new efficient medical image cipher based on hybrid chaotic map and DNA code. <i>Multimedia Tools and Applications</i> , 2021, 80, 1925-1944.	2.6	63
4	A new design of cryptosystem based on S-box and chaotic permutation. <i>Multimedia Tools and Applications</i> , 2020, 79, 19129-19150.	2.6	54
5	A Review of Cyber-Ranges and Test-Beds: Current and Future Trends. <i>Sensors</i> , 2020, 20, 7148.	2.1	49
6	Cyber Security in the Maritime Industry: A Systematic Survey of Recent Advances and Future Trends. <i>Information (Switzerland)</i> , 2022, 13, 22.	1.7	32
7	A novel design of Chaos based S-Boxes using genetic algorithm techniques. , 2014, , .		28
8	Cyber-Security Challenges in Aviation Industry: A Review of Current and Future Trends. <i>Information (Switzerland)</i> , 2022, 13, 146.	1.7	19
9	Chaos-based designing of a highly nonlinear S-box using Boolean functions. , 2015, , .		10
10	Crypto-compression of images based on chaos. , 2012, , .		5
11	Mobile radio communication in aquatic environment. , 2012, , .		0