Anand Mohan

List of Publications by Year in descending order

37 papers	1,580 citations

516710

16 h-index	

713466

21 g-index	

37 all docs	37 docs citations
37 times ranked	1638 citing authors

#	Article	IF	Citations
1	Nationwide Trends of Severe Sepsis in the 21st Century (2000–2007). Chest, 2011, 140, 1223-1231.	0.8	521
2	Hybrid technique for robust and imperceptible multiple watermarking using medical images. Multimedia Tools and Applications, 2016, 75, 8381-8401.	3.9	144
3	Multiple watermarking technique for securing online social network contents using Back Propagation Neural Network. Future Generation Computer Systems, 2018, 86, 926-939.	7.5	121
4	Hybrid Technique for Robust and Imperceptible Image Watermarking in DWT–DCT–SVD Domain. The National Academy of Sciences, India, 2014, 37, 351-358.	1.3	103
5	Robust and Imperceptible Dual Watermarking for Telemedicine Applications. Wireless Personal Communications, 2015, 80, 1415-1433.	2.7	96
6	Multiple Watermarking on Medical Images Using Selective Discrete Wavelet Transform Coefficients. Journal of Medical Imaging and Health Informatics, 2015, 5, 607-614.	0.3	93
7	Iris based secure NROI multiple eye image watermarking for teleophthalmology. Multimedia Tools and Applications, 2016, 75, 14381-14397.	3.9	62
8	Robust and Secure Multiple Watermarking in Wavelet Domain. Journal of Medical Imaging and Health Informatics, 2015, 5, 406-414.	0.3	60
9	Multilevel Encrypted Text Watermarking on Medical Images Using Spread-Spectrum in DWT Domain. Wireless Personal Communications, 2015, 83, 2133-2150.	2.7	58
10	Wavelet Based Image Watermarking: Futuristic Concepts in Information Security. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2014, 84, 345-359.	1.2	48
11	Efficient design of reversible alu in quantum-dot cellular automata. Optik, 2016, 127, 6172-6182.	2.9	47
12	Digital Image Watermarking. Advances in Information Security, Privacy, and Ethics Book Series, 2016, , 246-272.	0.5	25
13	Hybrid technique for robust and imperceptible dual watermarking using error correcting codes for application in telemedicine. International Journal of Electronic Security and Digital Forensics, 2014, 6, 285.	0.2	23
14	Emerging mobile communication technologies for health. , 2010, , .		20
15	Quantum-Dot Cellular Automata Based Digital Logic Circuits: A Design Perspective. Studies in Computational Intelligence, 2020, , .	0.9	20
16	Secure Spread-Spectrum Watermarking for Telemedicine Applications. Journal of Information Security, 2011, 02, 91-98.	0.8	20
17	Digital Image Watermarking: Concepts and Applications. , 2017, , 1-12.		19
18	Robust and Imperceptible Spread-Spectrum Watermarking for Telemedicine Applications. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2015, 85, 295-301.	1.2	16

#	Article	IF	Citations
19	A Hybrid Algorithm for Image Watermarking against Signal Processing Attacks. Lecture Notes in Computer Science, 2013, , 235-246.	1.3	12
20	MOS Prediction of SPIHT Medical Images Using Objective Quality Parameters. , 2009, , .		11
21	Medical Image Watermarking Techniques: A Technical Survey and Potential Challenges. , 2017, , 13-41.		10
22	LINK-BASED SPAM ALGORITHMS IN ADVERSARIAL INFORMATION RETRIEVAL. Cybernetics and Systems, 2012, 43, 459-475.	2.5	9
23	Guest Editorial: Robust and Secure Data Hiding Techniques for Telemedicine Applications. Multimedia Tools and Applications, 2017, 76, 7563-7573.	3.9	9
24	Resourceâ€efficient loadâ€balancing framework for cloud data center networks. ETRI Journal, 2021, 43, 53-63.	2.0	8
25	TPRANK: CONTEND WITH WEB SPAM USING TRUST PROPAGATION. Cybernetics and Systems, 2014, 45, 307-323.	2.5	6
26	Secure Spread Spectrum Based Multiple Watermarking Technique for Medical Images. , 2017, , 125-157.		5
27	Robust and Imperceptible Hybrid Watermarking Techniques for Medical Images. , 2017, , 61-93.		4
28	Secure Multiple Watermarking Technique Using Neural Networks. , 2017, , 175-194.		4
29	Robust and Secure Multiple Watermarking Technique for Application in Tele-Ophthalmology. , 2017, , 159-173.		3
30	State-of-the-Art Techniques of Image Watermarking: New Trends and Future Challenges. , 2017, , 227-244.		2
31	Minimizing Security Threats in Multimedia Systems. , 2006, , .		1
32	Digital Phase and Frequency Programmable Sinewave Synthesizer. IETE Technical Review (Institution of) Tj ETQq0 0.0 rgBT /Overlock 10	3.2	0
33	A Theoretical Framework for Probability Coefficients: A New Methodology for Fault Detection. , 2008, , .		0
34	Lossless hidden data recovery using bit depth data embedding- a new concept. , 2009, , .		0
35	Robust and Secure Multiple Watermarking for Medical Images. , 2017, , 95-124.		0
36	Securing Patient Data Through Multiple Watermarking and Selective Encryption. , 2017, , 195-225.		0

#	Article	IF	Citations
37	Design of Arithmetic Logic Unit in QCA. Studies in Computational Intelligence, 2020, , 107-117.	0.9	0