Amir Hossein Taherinia

List of Publications by Year
in descending order

26 papers	230 citations	1307594 7 h-index	1058476 14 g-index
26 all docs	26 docs citations	26 times ranked	161 citing authors

#	Article	IF	Citations
1	TRLH: Fragile and blind dual watermarking for image tamper detection and self-recovery based on lifting wavelet transform and halftoning technique. Journal of Visual Communication and Image Representation, 2018, 50, 49-64.	2.8	42
2	TRLG: Fragile blind quad watermarking for image tamper detection and recovery by providing compact digests with optimized quality using LWT and GA. Information Sciences, 2019, 486, 204-230.	6.9	42
3	An Effective Semi-fragile Watermarking Method for Image Authentication Based on Lifting Wavelet Transform and Feed-Forward Neural Network. Cognitive Computation, 2020, 12, 863-890.	5.2	20
4	High capacity image steganography on sparse message of scanned document image (SMSDI). Multimedia Tools and Applications, 2017, 76, 20847-20867.	3.9	14
5	WACA: a new blind robust watermarking method based on Arnold Cat map and amplified pseudo-noise strings with weak correlation. Multimedia Tools and Applications, 2019, 78, 19163-19179.	3.9	14
6	A probabilistic framework for copy-move forgery detection based on Markov Random Field. Multimedia Tools and Applications, 2019, 78, 25591-25609.	3.9	13
7	A Robust Image Watermarking Using Two Level DCT and Wavelet Packets Denoising. , 2009, , .		12
8	A robust spread spectrum watermarking method using two levels DCT. International Journal of Electronic Security and Digital Forensics, 2009, 2, 280.	0.2	7
9	Blind dewatermarking method based on wavelet transform. Optical Engineering, 2011, 50, 057006.	1.0	7
10	Double expanding robust image watermarking based on Spread Spectrum technique and BCH coding. Multimedia Tools and Applications, 2017, 76, 3485-3503.	3.9	7
11	A twoâ€step watermarking attack using longâ€range correlation image restoration. Security and Communication Networks, 2012, 5, 625-635.	1.5	6
12	Analysis of robust recursive least squares: Convergence and tracking. Signal Processing, 2020, 171, 107482.	3.7	6
13	WSMN: An optimized multipurpose blind watermarking in Shearlet domain using MLP and NSGA-II. Applied Soft Computing Journal, 2021, 101, 107029.	7.2	6
14	A new watermarking attack based on content-aware image resizing. , 2009, , .		5
15	Anomaly and tampering detection of cameras by providing details. , 2016, , .		5
16	Crowd analysis using Bayesian Risk Kernel Density Estimation. Engineering Applications of Artificial Intelligence, 2019, 82, 282-293.	8.1	4
17	Cloning detection scheme based on linear and curvature scale space with new false positive removal filters. Multimedia Tools and Applications, 2022, 81, 8745-8766.	3.9	4
18	A New Watermarking Attack Using Long-Range Correlation Image Restoration. , 2009, , .		3

#	Article	IF	Citations
19	Robust Semi-Supervised Growing Self-Organizing Map. Expert Systems With Applications, 2018, 105, 23-33.	7.6	3
20	A new adaptive watermarking attack in wavelet domain. , 2009, , .		2
21	Robust image watermarking based on ICA-DCT and noise augmentation technique. , 2015, , .		2
22	Robust Heterogeneous C-means. Applied Soft Computing Journal, 2020, 86, 105885.	7.2	2
23	A passive image forensic scheme based on an adaptive and hybrid techniques. Multimedia Tools and Applications, 2022, 81, 12681-12699.	3.9	2
24	A new spread spectrum watermarking method using two levels DCT. International Journal of Electronic Security and Digital Forensics, 2010, 3, 1.	0.2	1
25	EWA: An exemplar-based watermarking attack. , 2011, , .		1
26	A novel expert system for diagnosis of fetal alcohol syndrome using close range photogrammetry. , 2015, , .		0