Sheng Li

List of Publications by Year
in descending order

31 papers	**510** citations	933447 **10** h-index	839539 **18** g-index
31 all docs	**31** docs citations	**31** times ranked	**349** citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Robust Image Steganography. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 594-600.	8.3	119
2	Toward Construction-Based Data Hiding: From Secrets to Fingerprint Images. IEEE Transactions on Image Processing, 2019, 28, 1482-1497.	9.8	65
3	Fingerprint Combination for Privacy Protection. IEEE Transactions on Information Forensics and Security, 2013, 8, 350-360.	6.9	54
4	Exploring Stable Coefficients on Joint Sub-Bands for Robust Video Watermarking in DT CWT Domain. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1955-1965.	8.3	38
5	Diversity-Based Cascade Filters for JPEG Steganalysis. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 376-386.	8.3	34
6	Privacy Protection of Fingerprint Database. IEEE Signal Processing Letters, 2011, 18, 115-118.	3.6	28
7	An Improved Scheme for Full Fingerprint Reconstruction. IEEE Transactions on Information Forensics and Security, 2012, 7, 1906-1912.	6.9	23
8	High-Capacity Framework for Reversible Data Hiding in Encrypted Image Using Pixel Prediction and Entropy Encoding. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 5874-5887.	8.3	20
9	Detection of Spoofing Medium Contours for Face Anti-Spoofing. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 2039-2045.	8.3	17
10	Data Hiding in Iris Image for Privacy Protection. IETE Technical Review (Institution of Electronics and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.2	12
11	Reversible Privacy-Preserving Recognition. , 2021, , .		10
12	Attack using reconstructed fingerprint. , 2011, , .		9
13	Image Steganalysis with Convolutional Vision Transformer. , 2022, , .		9
14	Super resolution based on scale invariant feature transform. , 2008, , .		8
15	On Branded Handbag Recognition. IEEE Transactions on Multimedia, 2016, 18, 1869-1881.	7.2	8
16	A novel system for fingerprint privacy protection<sup>1</sup>. , 2011, , .		7
17	Multi-granularity Brushstrokes Network for Universal Style Transfer. ACM Transactions on Multimedia Computing, Communications and Applications, 2022, 18, 1-17.	4.3	7
18	Privacy protection of fingerprint database using lossless data hiding. , 2010, , .		6

#	Article	IF	Citations
19	DeepBag: Recognizing Handbag Models. IEEE Transactions on Multimedia, 2015, 17, 2072-2083.	7.2	6
20	Constructive Steganography Using Texture Synthesis. IETE Technical Review (Institution of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 To	3.2	6
21	Encryption Resistant Deep Neural Network Watermarking. , 2022, , .		6
22	A novel auxiliary data construction scheme for reversible data hiding in JPEG images. Multimedia Tools and Applications, 2018, 77, 18029-18041.	3.9	4
23	An SVD-based screen-shooting resilient watermarking scheme. Multimedia Tools and Applications, 2022, 81, 32841-32855.	3.9	4
24	Category-Separating Strategy for branded handbag recognition. , 2014, , .		3
25	Key Based Artificial Fingerprint Generation for Privacy Protection. IEEE Transactions on Dependable and Secure Computing, 2020, 17, 828-840.	5.4	3
26	Perceptual Hash of Neural Networks. Symmetry, 2022, 14, 810.	2.2	2
27	Stealthy Backdoor Attack with Adversarial Training. , 2022, , .		2
28	Privacy protection based on binary fingerprint compression. Journal of Real-Time Image Processing, 2019, 16, 791-798.	3.5	0
29	Domain Transferred Image Recognition via Generative Adversarial Network. Security and Communication Networks, 2022, 2022, 1-11.	1.5	0
30	Object-Oriented Backdoor Attack Against Image Captioning. , 2022, , .		0
31	Joint Learning for Addressee Selection and Response Generation in Multi-Party Conversation. , 2022, , .		0