

Zichi Wang

List of Publications by Year in descending order

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papers

666
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840585

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25
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all docs

35
docs citations

35
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	JPEG Steganography With Content Similarity Evaluation. IEEE Transactions on Cybernetics, 2023, 53, 5082-5093.	6.2	7
2	Repeatable Data Hiding: Towards the Reusability of Digital Images. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 135-146.	5.6	10
3	Unified Performance Evaluation Method for Perceptual Image Hashing. IEEE Transactions on Information Forensics and Security, 2022, 17, 1404-1419.	4.5	14
4	Multisource Data Hiding in Digital Images. Symmetry, 2022, 14, 890.	1.1	2
5	Cover Selection for Steganography Using Image Similarity. IEEE Transactions on Dependable and Secure Computing, 2022, , 1-13.	3.7	4
6	A Novel Location Privacy Protection Algorithm for Social Discovery Application. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2021, 38, 82-92.	2.1	1
7	Batch Steganography via Generative Network. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 88-97.	5.6	18
8	Steganography in Social Networks Based on Behavioral Correlation. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2021, 38, 93-99.	2.1	7
9	Steganographic Distortion Function for Enhanced Images. Lecture Notes in Computer Science, 2021, , 31-40.	1.0	1
10	Multichannel Steganography in Digital Images for Multiple Receivers. IEEE MultiMedia, 2021, 28, 65-73.	1.5	9
11	Reversible Privacy Protection with the Capability of Antiforensics. Security and Communication Networks, 2021, 2021, 1-12.	1.0	0
12	Data Hiding in Neural Networks for Multiple Receivers [Research Frontier]. IEEE Computational Intelligence Magazine, 2021, 16, 70-84.	3.4	5
13	Disguise of Steganography Behaviour: Steganography Using Image Processing with Generative Adversarial Network. Security and Communication Networks, 2021, 2021, 1-12.	1.0	1
14	Practical Cover Selection for Steganography. IEEE Signal Processing Letters, 2020, 27, 71-75.	2.1	21
15	A New Steganography Method for Dynamic GIF Images Based on Palette Sort. Wireless Communications and Mobile Computing, 2020, 2020, 1-13.	0.8	9
16	An Improved Steganalysis Method Using Feature Combinations. Lecture Notes in Computer Science, 2019, , 115-127.	1.0	4
17	Secure Cover Selection for Steganography. IEEE Access, 2019, 7, 57857-57867.	2.6	22
18	Single Actor Pooled Steganalysis. Advances in Intelligent Systems and Computing, 2019, , 339-347.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Asymmetric Distortion Function for JPEG Steganography Using Block Artifact Compensation. International Journal of Digital Crime and Forensics, 2019, 11, 90-99.	0.5	8
20	Privacy protection based on binary fingerprint compression. Journal of Real-Time Image Processing, 2019, 16, 791-798.	2.2	0
21	Towards Improved Steganalysis: When Cover Selection is Used in Steganography. IEEE Access, 2019, 7, 168914-168921.	2.6	2
22	Towards Robust Image Steganography. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 594-600.	5.6	119
23	Steganography in stylized images. Journal of Electronic Imaging, 2019, 28, 1.	0.5	4
24	Distortion Function for JPEG Steganography Based on Image Texture and Correlation in DCT Domain. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2018, 35, 351-358.	2.1	7
25	Distortion function based on residual blocks for JPEG steganography. Multimedia Tools and Applications, 2018, 77, 17875-17888.	2.6	19
26	Reversible Contrast Mapping based Reversible Data Hiding in Encrypted Images. , 2018, , .		2
27	On Improving Distortion Functions for JPEG Steganography. IEEE Access, 2018, 6, 74917-74930.	2.6	46
28	Data Hiding in Iris Image for Privacy Protection. IETE Technical Review (Institution of Electronics and) Tj ETQq0 0 0 rrgBT /Overlock 10 Tf	2.1	12
29	Joint Cover-Selection and Payload-Allocation by Steganographic Distortion Optimization. IEEE Signal Processing Letters, 2018, 25, 1530-1534.	2.1	43
30	Hybrid distortion function for JPEG steganography. Journal of Electronic Imaging, 2016, 25, 050501.	0.5	33
31	Lossless and Reversible Data Hiding in Encrypted Images With Public-Key Cryptography. IEEE Transactions on Circuits and Systems for Video Technology, 2016, 26, 1622-1631.	5.6	219
32	Reversible visible watermark embedded in encrypted domain. , 2015, , .		15
33	A new type of 3D reconstruction software system design based on 3D calibration board. WIT Transactions on Information and Communication Technologies, 2014, , .	0.0	1