

# Chih-Wei Shiu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7812741/publications.pdf>

Version: 2024-02-01

16  
papers

840  
citations

1307366

7  
h-index

1588896

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible data hiding for high quality images using modification of prediction errors. Journal of Systems and Software, 2009, 82, 1833-1842.	3.3	298
2	Encrypted signal-based reversible data hiding with public key cryptosystem. Journal of Visual Communication and Image Representation, 2014, 25, 1164-1170.	1.7	166
3	Encrypted image-based reversible data hiding with public key cryptography from difference expansion. Signal Processing: Image Communication, 2015, 39, 226-233.	1.8	114
4	A New Reversible Data Hiding in Encrypted Image Based on Multi-Secret Sharing and Lightweight Cryptographic Algorithms. IEEE Transactions on Information Forensics and Security, 2019, 14, 3332-3343.	4.5	57
5	A high capacity reversible data hiding scheme using orthogonal projection and prediction error modification. Signal Processing, 2010, 90, 2911-2922.	2.1	56
6	Steganography for BTC compressed images using no distortion technique. Imaging Science Journal, 2010, 58, 177-185.	0.2	56
7	Lossless Steganography for AMBTC-Compressed Images. , 2008, , .		34
8	Reversible Data Hiding Based on Histogram Shifting of Prediction Errors. , 2008, , .		16
9	A Minimal Euclidean Distance Searching Technique for Sudoku Steganography. , 2008, , .		16
10	Steganography Using Sudoku Revisited. , 2008, , .		10
11	An improvement of diamond encoding using characteristic value positioning and modulus function. Journal of Systems and Software, 2013, 86, 1377-1383.	3.3	10
12	A High Quality Histogram Shifting Based Embedding Technique for Reversible Data Hiding. , 2008, , .		3
13	Reversible Steganographic Method Using Complexity Control and Human Visual System. Computer Journal, 2015, 58, 2583-2594.	1.5	3
14	Reversible Data Hiding Based on Histogram Shifting of Prediction Errors. , 2008, , .		1
15	Data Hiding for Color Image by Rubik's Cube. , 2018, , .		0
16	Low-Cost Online Handwritten Symbol Recognition System in Virtual Reality Environment of Head-Mounted Display. Mathematics, 2020, 8, 1967.	1.1	0