Shoko Imaizumi

List of Publications by Year
in descending order

37 papers	259 citations	1478505 6 h-index	996975 15 g-index
38 all docs	38 docs citations	38 times ranked	107 citing authors

#	Article	IF	Citations
1	An Extension of Reversible Image Enhancement Processing for Saturation and Brightness Contrast. Journal of Imaging, 2022, 8, 27.	3.0	5
2	High-Capacity Reversible Data Hiding in Encrypted Images with Flexible Restoration. Journal of Imaging, 2022, 8, 176.	3.0	4
3	Application of Reversible Data Hiding for Printing with Special Color Inks to Preserve Compatibility with Normal Printing. IEEJ Transactions on Electronics, Information and Systems, 2021, 141, 155-162.	0.2	0
4	Reversible Data Hiding Associated with Digital Halftoning That Allows Printing with Special Color Ink by Using Single Color Layer. IEEJ Transactions on Electronics, Information and Systems, 2021, 141, 163-164.	0.2	0
5	An MSB Prediction-Based Method with Marker Bits for Reversible Data Hiding in Encrypted Images. , 2021, , .		3
6	An Extended PEE-HS Based Method for Reversible Data Hiding of Depth Images. IEEJ Transactions on Electronics, Information and Systems, 2021, 141, 1032-1038.	0.2	0
7	An Efficient Data Hiding Method Using Correlation Coefficients among Index Colors for Palette-Based Images. , 2021, , .		1
8	A Perception-Based Collation Method Using CNN for Color Halftone Images. , 2021, , .		0
9	A Lossless Image Processing Method with Contrast and Saturation Enhancement. , 2021, , .		2
10	A Reversible Data Hiding Method in Encrypted Images for Controlling Trade-Off between Hiding Capacity and Compression Efficiency. Journal of Imaging, 2021, 7, 268.	3.0	3
11	A Reversible Data Hiding Method in Compressible Encrypted Images. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2020, E103.A, 1579-1588.	0.3	6
12	A Reversible Data Hiding Scheme Using Difference Values Based on Similarity between Adjacent Pixels. , 2019, , .		0
13	A Reversible Data Hiding Scheme for Printing with Special Color Inks Using Digital Halftoning. , 2019, , .		0
14	A Block-Permutation-Based Image Encryption Allowing Hierarchical Decryption. , 2018, , .		0
15	Grayscale-Based Block Scrambling Image Encryption for Social Networking Services. , 2018, , .		17
16	A Block-Permutation-Based Encryption Scheme with Independent Processing of RGB Components. IEICE Transactions on Information and Systems, 2018, E101.D, 3150-3157.	0.7	11
17	Integrated Model of Image Protection Techniques. Journal of Imaging, 2018, 4, 1.	3.0	32
18	Encryption system for digital archiving of cultural properties. , 2018, , .		0

#	Article	IF	Citations
19	Integrated algorithm for block-permutation-based encryption with reversible data hiding. , 2017, , .		6
20	An Encryption-then-Compression System for Lossless Image Compression Standards. IEICE Transactions on Information and Systems, 2017, E100.D, 52-56.	0.7	54
21	Block-Permutation-Based Encryption Scheme with Enhanced Color Scrambling. Lecture Notes in Computer Science, 2017, , 562-573.	1.3	3
22	An Encryption-then-Compression System for JPEG/Motion JPEG Standard. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2015, E98.A, 2238-2245.	0.3	59
23	Improvement of Multi-bit Information Embedding Algorithm for Palette-Based Images. Lecture Notes in Computer Science, 2015, , 511-523.	1.3	2
24	Scalable Tamper Detection and Localization Scheme for JPEG2000 Codestreams. Lecture Notes in Computer Science, 2015, , 340-349.	1.3	0
25	Hierarchical scrambling scheme for palette-based images. , 2014, , .		0
26	Multibit Embedding Algorithm for Steganography of Palette-Based Images. Lecture Notes in Computer Science, 2014, , 99-110.	1.3	5
27	A collusion-free key assignment scheme for hierarchical access control using recursive hash chains. , 2013, , .		2
28	A visible data hiding scheme for printed color images. , 2012, , .		0
29	Hierarchical Key Assignment Scheme for Multimedia Access Control with Modified Hash Chain. , 2012, , .		1
30	Multiple Level Access Control Method for Hierarchical Multimedia Content Using Low-complexity Key Generating Schemes. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2012, 66, J69-J73.	0.1	0
31	A Key Derivation Scheme for Hierarchical Access Control to JPEG 2000 Coded Images. Lecture Notes in Computer Science, 2011, , 180-191.	1.3	2
32	A Key Generating Method Using Recursive Hash Chains and Its Applications for Multi-dimensionally Hierarchical Access Control. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2011, 65, 193-202.	0.1	0
33	An efficient access control method for composite multimedia content. IEICE Electronics Express, 2010, 7, 1534-1538.	0.8	5
34	An Efficient Access Control Method Based on One-way Hash Functions for Digital Videos. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2010, 64, 1621-1627.	0.1	1
35	Efficient collusion attack-free access control for multidimensionally hierarchical scalability content. , 2009, , .		9
36	Hierarchical encryption using short encryption keys for scalable access control of JPEG 2000 coded images. , 2008, , .		3

#	Article	IF	Citations
37	Collusion Attack-Resilient Hierarchical Encryption of JPEG 2000 Codestreams with Scalable Access Control. , 2007, , .		13