Ehsan Akhtarkavan

List of Publications by Year
in descending order

14 papers	**79** citations	1937685 **4** h-index
14 all docs	**14** docs citations	**14** times ranked

2272923 **4** g-index

53 citing authors

#	Article	IF	Citations
1	Multiple Descriptions Coinciding Lattice Vector Quantizer for Wavelet Image Coding. IEEE Transactions on Image Processing, 2012, 21, 653-661.	9.8	13
2	A image steganography scheme based on discrete wavelet transform using lattice vector quantization and reed-solomon encoding. , 2015, , .		13
3	Deep Multisensor Dashboard for Composition Layer of Web of Things in the Smart City. , 2018, , .		13
4	Multiple description lattice vector quantization using multiple A4 quantizers. IEICE Electronics Express, 2010, 7, 1233-1239.	0.8	10
5	Fragile high capacity data hiding in digital images using integer-to-integer DWT and lattice vector quantization. Multimedia Tools and Applications, 2020, 79, 13427-13447.	3.9	9
6	A novel metric for digital image quality assessment using entropy-based image complexity. , 2017, , .		8
7	Secure communication and archiving of low altitude remote sensing data using high capacity fragile data hiding. Multimedia Tools and Applications, 2019, 78, 10325-10351.	3.9	6
8	Multiple descriptions coding for H.264/AVC using coinciding A_2 lattice vector quantizer. , 2011, , .		2
9	Multiple Descriptions Coinciding Lattice Vector Quantizer for H. 264/AVC and Motion JPEG2000. , 0, , .		2
10	Edge detection using determinant-variance trace algorithm based on Roots-Dimensional Mapping method. , 2017, , .		2
11	Multiple description lattice vector quantization using Coinciding similar lattices of A_4. , 2010, , .		1
12	Energy Adaptive Cluster-Head Selection for Wireless Sensor Networks Using Center of Energy Mass. Communications in Computer and Information Science, 2008, , 130-137.	0.5	0
13	Finding Similar sub-lattice of A5 Lattice. , 2021, , .		0
14	A Cyber Physical System based Stochastic Process Language With NuSMV Model Checker. , 2021, , .		0