Ka-Man Wong

List of Publications by Year
in descending order

25 papers	226 citations	2258059 3 h-index	2272923 4 g-index
25 all docs	25 docs citations	25 times ranked	163 citing authors

#	Article	IF	Citations
1	A foreground biased depth map refinement method for DIBR view synthesis. , 2012, , .		15
2	Watershed and Random Walks based depth estimation for semi-automatic 2D to 3D image conversion. , 2012, , .		4
3	Horizontal Scaling and Shearing-Based Disparity-Compensated Prediction for Stereo Video Coding. IEEE Transactions on Circuits and Systems for Video Technology, 2012, 22, 1457-1470.	8.3	2
4	Stretching, compression and shearing disparity compensated prediction techniques for stereo and multiview video coding. , 2011, , .		1
5	Distance-based weighted prediction for Adaptive Intra Mode Bit Skip in H.264/AVC. , 2010, , .		2
6	A Linear Prediction Based Fractional-Pixel Motion Estimation Algorithm. , 2010, , .		3
7	Subsampled Block-Matching for Zoom Motion Compensated Prediction. IEEE Transactions on Circuits and Systems for Video Technology, 2010, 20, 1625-1637.	8.3	17
8	Block-Matching Translation And Zoom Motion-Compensated Prediction by sub-sampling. , 2009, , .		2
9	Multiple block-size search algorithm for fast block motion estimation. , 2009, , .		6
10	A Search Patterns Switching Algorithm for Block Motion Estimation. IEEE Transactions on Circuits and Systems for Video Technology, 2009, 19, 753-759.	8.3	26
11	Novel Directional Gradient Descent Searches for Fast Block Motion Estimation. IEEE Transactions on Circuits and Systems for Video Technology, 2009, 19, 1189-1195.	8.3	52
12	Block-Matching Translation and Zoom Motion-Compensated Prediction. , 2009, , .		0
13	A novel weighted cross prediction for H.264 intra coding. , 2009, , .		10
14	Six-digit stroke-based Chinese input method. , 2009, , .		2
15	Multi-direction search algorithm for block-based motion estimation. , 2008, , .		2
16	Search Patterns Switching for Motion Estimation using Rate of Error Descent. , 2007, , .		7
17	Dominant Color Structure Descriptor for Image Retrieval. , 2007, , .		20
18	A Compact and Efficient Color Descriptor for Image Retrieval. , 2007, , .		11

#	Article	IF	Citations
19	Web-based Beowulf-Class parallel computing on image database indexing and retrieval system. , 0, , .		2
20	Merged-color histogram for color image retrieval. , 0, , .		10
21	Dominant color image retrieval using merged histogram. , 0, , .		12
22	MPEG-7 dominant color descriptor based relevance feedback using merged palette histogram. , 0, , .		7
23	A new palette histogram similarity measure for mpeg-7 dominant color descriptor. , 0, , .		12
24	Merged palette histogram relevance feedback for MPEG-7 dominant color descriptor. , 0, , .		0
25	MPEG-7 dominant color descriptor using merged palette histogram similarity measure. , 0, , .		1