

# Shipeng Li

## List of Publications by Year in descending order

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270  
papers

6,942  
citations

172386

29  
h-index

161767

54  
g-index

271  
all docs

271  
docs citations

271  
times ranked

4266  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salient Object Detection: A Discriminative Regional Feature Integration Approach. , 2013, , .		798
2	Multimedia Cloud Computing. IEEE Signal Processing Magazine, 2011, 28, 59-69.	4.6	343
3	A framework for efficient progressive fine granularity scalable video coding. IEEE Transactions on Circuits and Systems for Video Technology, 2001, 11, 332-344.	5.6	241
4	Descriptive visual words and visual phrases for image applications. , 2009, , .		188
5	Shape-adaptive discrete wavelet transforms for arbitrarily shaped visual object coding. IEEE Transactions on Circuits and Systems for Video Technology, 2000, 10, 725-743.	5.6	184
6	Adaptive Directional Lifting-Based Wavelet Transform for Image Coding. IEEE Transactions on Image Processing, 2007, 16, 416-427.	6.0	183
7	Towards Cross-Domain Learning for Social Video Popularity Prediction. IEEE Transactions on Multimedia, 2013, 15, 1255-1267.	5.2	169
8	Multimedia search reranking. ACM Computing Surveys, 2014, 46, 1-38.	16.1	161
9	Three-Dimensional Embedded Subband Coding with Optimized Truncation (3-D ESCOT). Applied and Computational Harmonic Analysis, 2001, 10, 290-315.	1.1	159
10	Image Compression With Edge-Based Inpainting. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 1273-1287.	5.6	152
11	Virtualized Screen: A Third Element for Cloudâ€™Mobile Convergence. IEEE MultiMedia, 2011, 18, 4-11.	1.5	136
12	Flickr distance. , 2008, , .		134
13	An effective variable block-size early termination algorithm for H.264 video coding. IEEE Transactions on Circuits and Systems for Video Technology, 2005, 15, 784-788.	5.6	91
14	VideoSense. , 2007, , .		91
15	Contextual Video Recommendation by Multimodal Relevance and User Feedback. ACM Transactions on Information Systems, 2011, 29, 1-24.	3.8	90
16	Automatic Video Genre Categorization using Hierarchical SVM. , 2006, , .		85
17	Order preserving hashing for approximate nearest neighbor search. , 2013, , .		84
18	Tag refinement by regularized LDA. , 2009, , .		78

#	ARTICLE	IF	CITATIONS
19	A Low Complexity Motion Compensated Frame Interpolation Method. , 0, , .		74
20	Optimized Cartesian K-Means. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 180-192.	4.0	73
21	Accelerate video decoding with generic GPU. IEEE Transactions on Circuits and Systems for Video Technology, 2005, 15, 685-693.	5.6	72
22	Interactive Multimodal Visual Search on Mobile Device. IEEE Transactions on Multimedia, 2013, 15, 594-607.	5.2	72
23	A Low-Complexity Screen Compression Scheme for Interactive Screen Sharing. IEEE Transactions on Circuits and Systems for Video Technology, 2013, 23, 949-960.	5.6	67
24	Distributed prefetching scheme for random seek support in peer-to-peer streaming applications. , 2005, , .		66
25	Automatic Generation of Visual-Textual Presentation Layout. ACM Transactions on Multimedia Computing, Communications and Applications, 2016, 12, 1-22.	3.0	64
26	Direct mode coding for bipredictive slices in the H.264 standard. IEEE Transactions on Circuits and Systems for Video Technology, 2005, 15, 119-126.	5.6	63
27	Scalable k-NN graph construction for visual descriptors. , 2012, , .		63
28	SocialTransfer. , 2012, , .		63
29	Complexity-Constrained H.264 Video Encoding. IEEE Transactions on Circuits and Systems for Video Technology, 2009, 19, 477-490.	5.6	56
30	Complementary hashing for approximate nearest neighbor search. , 2011, , .		56
31	Video search re-ranking via multi-graph propagation. , 2007, , .		55
32	Contextual in-image advertising. , 2008, , .		55
33	Salient object detection for searched web images via global saliency. , 2012, , .		55
34	Scalable protection for MPEG-4 fine granularity scalability. IEEE Transactions on Multimedia, 2005, 7, 222-233.	5.2	54
35	Distributed multi-view video coding. , 2006, 6077, 290.		52
36	Motion compensated lifting wavelet and its application in video coding. , 2001, , .		51

#	ARTICLE	IF	CITATIONS
37	When recommendation meets mobile. , 2011, , .		51
38	Finding perfect rendezvous on the go. , 2012, , .		51
39	Modeling social strength in social media community via kernel-based learning. , 2011, , .		49
40	Home Video Visual Quality Assessment With Spatiotemporal Factors. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 699-706.	5.6	48
41	Query-driven iterated neighborhood graph search for large scale indexing. , 2012, , .		48
42	Probabilistic sequential POIs recommendation via check-in data. , 2012, , .		47
43	Memory-constrained 3D wavelet transform for video coding without boundary effects. IEEE Transactions on Circuits and Systems for Video Technology, 2002, 12, 812-818.	5.6	45
44	<title>Encryption and authentication for scalable multimedia: current state of the art and challenges</title>. , 2004, 5601, 157.		45
45	Annotation for free. , 2013, , .		44
46	VideoSense: A Contextual In-Video Advertising System. IEEE Transactions on Circuits and Systems for Video Technology, 2009, 19, 1866-1879.	5.6	43
47	The role of attractiveness in web image search. , 2011, , .		43
48	Texture-assisted Kinect depth inpainting. , 2012, , .		43
49	Kinect-Like Depth Data Compression. IEEE Transactions on Multimedia, 2013, 15, 1340-1352.	5.2	41
50	Socialized Mobile Photography: Learning to Photograph With Social Context via Mobile Devices. IEEE Transactions on Multimedia, 2014, 16, 184-200.	5.2	41
51	Advanced motion threading for 3D wavelet video coding. Signal Processing: Image Communication, 2004, 19, 601-616.	1.8	40
52	H.26L-based fine granularity scalable video coding. , 0, , .		39
53	Million-scale near-duplicate video retrieval system. , 2011, , .		38
54	Flickr Distance: A Relationship Measure for Visual Concepts. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 863-875.	9.7	38

#	ARTICLE	IF	CITATIONS
55	4-D Wavelet-Based Multiview Video Coding. IEEE Transactions on Circuits and Systems for Video Technology, 2006, 16, 1385-1396.	5.6	37
56	Image search by concept map. , 2010, , .		36
57	Modeling and Mining of Users' Capture Intention for Home Videos. IEEE Transactions on Multimedia, 2007, 9, 66-77.	5.2	35
58	Image tag refinement by regularized latent Dirichlet allocation. Computer Vision and Image Understanding, 2014, 124, 61-70.	3.0	34
59	VideoReach. , 2007, , .		32
60	Automatic video annotation by semi-supervised learning with kernel density estimation. , 2006, , .		31
61	Fast approximate k-means via cluster closures. , 2012, , .		31
62	Kinect-like depth denoising. , 2012, , .		31
63	Supervised Kernel Descriptors for Visual Recognition. , 2013, , .		30
64	Fast Approximate \$\$\$\$-Means via Cluster Closures. , 2015, , 373-395.		30
65	Utilizing affective analysis for efficient movie browsing. , 2009, , .		29
66	Interaction Design for Mobile Visual Search. IEEE Transactions on Multimedia, 2013, 15, 1665-1676.	5.2	29
67	Optimal rate allocation for progressive fine granularity scalable video coding. IEEE Signal Processing Letters, 2002, 9, 33-39.	2.1	28
68	Barbell-Lifting Based 3-D Wavelet Coding Scheme. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 1256-1269.	5.6	26
69	ImageSense. ACM Transactions on Multimedia Computing, Communications and Applications, 2012, 8, 1-18.	3.0	26
70	Exploiting temporal correlation with adaptive block-size motion alignment for 3D wavelet coding. , 2004, 5308, 144.		25
71	Arbitrarily shaped video-object coding by wavelet. IEEE Transactions on Circuits and Systems for Video Technology, 2001, 11, 1135-1139.	5.6	24
72	Probabilistic Multimodality Fusion for Event based Home Photo Clustering. , 2006, , .		24

#	ARTICLE	IF	CITATIONS
73	Macroblock-based progressive fine granularity scalable video coding. , 2001, , .		23
74	Efficient and fully scalable encryption for MPEG-4 FGS. , 0, , .		22
75	A high-performanance remote computing platform. , 2009, , .		21
76	Error-Resilient Unequal Error Protection of Fine Granularity Scalable Video Bitstreams. Eurasip Journal on Advances in Signal Processing, 2006, 2006, 1.	1.0	20
77	An efficient key scheme for layered access control of MPEG-4 FGS video. , 0, , .		19
78	Prediction-Based Directional Fractional Pixel Motion Estimation for H.264 Video Coding. , 0, , .		19
79	A Fast Downsizing Video Transcoder for H.264/AVC with Rate-Distortion Optimal Mode Decision. , 2006, , .		19
80	Coherent image annotation by learning semantic distance. , 2008, , .		18
81	When multimedia advertising meets the new Internet era. , 2008, , .		18
82	Layered motion estimation and coding for fully scalable 3d wavelet video coding. , 0, , .		17
83	Interactive image search by 2D semantic map. , 2010, , .		17
84	JIGSAW. , 2011, , .		16
85	Layered access control for MPEG-4 FGS video. , 0, , .		15
86	A comprehensive human computation framework. , 2008, , .		15
87	Fast Neighborhood Graph Search Using Cartesian Concatenation. , 2013, , .		15
88	DCT-prediction based progressive fine granularity scalable coding. , 0, , .		14
89	DigiMetro - an application-level multicast system for multi-party video conferencing. , 0, , .		14
90	Optimized streaming media proxy and its applications. Journal of Network and Computer Applications, 2007, 30, 265-281.	5.8	14

#	ARTICLE	IF	CITATIONS
91	Browser-friendly hybrid codec for compound image compression. , 2011, , .		14
92	Optimized Distances for Binary Code Ranking. , 2014, , .		14
93	A novel cloud gaming framework using joint video and graphics streaming. , 2014, , .		14
94	<title>Advanced lifting-based motion-threading (MT) technique for 3D wavelet video coding</title>. , 2003, , .		13
95	Studies on spatial scalable frameworks for motion aligned 3D wavelet video coding. , 2005, , .		13
96	The improved SP frame coding technique for the JVT standard. , 0, , .		12
97	Energy distributed update steps(edu) in lifting based motion compensated video coding. , 0, , .		12
98	LazyCut. , 2005, , .		12
99	Learning to video search rerank via pseudo preference feedback. , 2008, , .		12
100	Hybrid image summarization. , 2011, , .		12
101	Free viewpoint switching in multi-view video streaming using Wyner-Ziv video coding. , 2006, , .		11
102	Transcoding to FGS Streams from H.264/AVC Hierarchical B-Pictures. , 2006, , .		11
103	Empowering Cross-Domain Internet Media with Real-Time Topic Learning from Social Streams. , 2012, , .		11
104	Image Relevance Prediction Using Query-Context Bag-of-Object Retrieval Model. IEEE Transactions on Multimedia, 2014, 16, 1700-1712.	5.2	11
105	Direct mode coding for bi-predictive pictures in the JVT standard. , 0, , .		10
106	A secure image authentication algorithm with pixel-level tamper localization. , 0, , .		10
107	SMART: An Efficient, Scalable, and Robust Streaming Video System. Eurasip Journal on Advances in Signal Processing, 2004, 2004, 1.	1.0	10
108	Scalable Multiview Video Coding Using Wavelet. , 0, , .		10

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109	JPEG 2000 syntax-compliant encryption preserving full scalability. , 2005, , .		10
110	Interactive video authoring and sharing based on two-layer templates. , 2006, , .		10
111	A proxy-based mobile web browser. , 2010, , .		10
112	A bag-of-objects retrieval model for web image search. , 2012, , .		10
113	Content-aware layered compound video compression. , 2012, , .		10
114	Listen, look, and gotcha. , 2013, , .		10
115	Browse-to-Search. ACM Transactions on Information Systems, 2014, 32, 1-27.	3.8	10
116	MoVieUp: Automatic Mobile Video Mashup. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 1941-1954.	5.6	10
117	Delay-Rate-Distortion Optimization for Cloud Gaming With Hybrid Streaming. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 2687-2701.	5.6	10
118	Efficient and flexible drift-free video bitstream switching at predictive frames. , 0, , .		9
119	Scalable portrait video for mobile video communication. IEEE Transactions on Circuits and Systems for Video Technology, 2003, 13, 376-384.	5.6	9
120	Optimal subband rate allocation for spatial scalability in 3D wavelet video coding with motion aligned temporal filtering. , 2005, , .		9
121	MPEG-2 to WMV Transcoder With Adaptive Error Compensation and Dynamic Switches. IEEE Transactions on Circuits and Systems for Video Technology, 2006, 16, 1460-1476.	5.6	9
122	Efficient and Syntax-Compliant JPEG 2000 Encryption Preserving Original Fine Granularity of Scalability. Eurasip Journal on Information Security, 2007, 2007, 1-13.	2.2	9
123	Contextual image search. , 2011, , .		9
124	Local visual words coding for low bit rate mobile visual search. , 2012, , .		9
125	High frame rate screen video coding for screen sharing applications. , 2014, , .		9
126	Fast Neighborhood Graph Search Using Cartesian Concatenation. , 2015, , 397-417.		9



#	ARTICLE	IF	CITATIONS
127	Fine-granularity spatially scalable video coding. , 0, , .		8
128	A video coding algorithm using vector-based techniques. IEEE Transactions on Circuits and Systems for Video Technology, 1997, 7, 146-157.	5.6	8
129	Automatic extraction of moving objects using multiple features and multiple frames. , 0, , .		8
130	High performance wavelet-based stereo image coding. , 0, , .		8
131	Personal media sharing and authoring on the web. , 2005, , .		8
132	Advanced Motion Search and Adaptation Techniques for Deinterlacing. , 0, , .		8
133	JPEG 2000 Encryption Enabling Fine Granularity Scalability without Decryption. , 0, , .		8
134	Accelerometer-based single-handed video browsing on mobile devices. , 2012, , .		8
135	A High-Fidelity and Low-Interaction-Delay Screen Sharing System. ACM Transactions on Multimedia Computing, Communications and Applications, 2016, 12, 1-23.	3.0	8
136	Accelerating video decoding using GPU. , 0, , .		7
137	Macroblock-based progressive fine granularity scalable video coding. International Journal of Imaging Systems and Technology, 2003, 13, 297-307.	2.7	7
138	Automatic image quality improvement for videoconferencing. , 0, , .		7
139	A Framework of Scalable Layered Access Control for Multimedia. , 0, , .		7
140	Techniques for Efficient DCT/IDCT Implementation on Generic GPU. , 0, , .		7
141	Wyner-Ziv Video Coding Based on Set Partitioning in Hierarchical Tree. , 2006, , .		7
142	Robust and accurate mobile visual localization and its applications. ACM Transactions on Multimedia Computing, Communications and Applications, 2013, 9, 1-22.	3.0	7
143	Macroblock-based progressive fine granularity scalable (PFGS) video coding with flexible temporal-SNR scalabilities. , 0, , .		6
144	Interactive tracker - a semi-automatic video object tracking and segmentation system. , 2001, , .		6

#	ARTICLE	IF	CITATIONS
145	Efficient and universal scalable video coding. , 0, , .		6
146	Practical real-time video codec for mobile devices. , 2003, , .		6
147	DigiParty - a decentralized multi-party video conferencing system. , 0, , .		6
148	Direct macroblock coding for predictive (P) pictures in the H.264 standard. , 2004, , .		6
149	Scalable similar image search by joint indices. , 2012, , .		6
150	Color filter for image search. , 2012, , .		6
151	Interactive mobile visual search for social activities completion using query image contextual model. , 2012, , .		6
152	A low latency cloud gaming system using edge preserved image homography. , 2014, , .		6
153	Scalable Video Coding for Adaptive Streaming Applications. , 2007, , 117-158.		6
154	<title>Shape-adaptive discrete wavelet transform for coding arbitrarily shaped texture</title>. , 1997, , .		5
155	Three-dimensional shape-adaptive discrete wavelet transforms for efficient object-based video coding. , 2000, 4067, 336.		5
156	A new rate allocation scheme for progressive fine granular scalable coding. , 0, , .		5
157	Optimal rate allocation for macroblock-based progressive fine granularity scalable video coding. , 0, , .		5
158	Efficient video mosaicing based on motion analysis. , 2005, , .		5
159	Drift-free switching of compressed video bitstreams at predictive frames. IEEE Transactions on Circuits and Systems for Video Technology, 2006, 16, 565-576.	5.6	5
160	Rate-Distortion Optimization for Fast Hierarchical B-Picture Transcoding. , 0, , .		5
161	Image Coding with Parameter-Assistant Inpainting. , 2007, , .		5
162	Low-cost realtime screen sharing to multiple clients. , 2010, , .		5

#	ARTICLE	IF	CITATIONS
163	High-Dynamic-Range Texture Compression for Rendering Systems of Different Capacities. IEEE Transactions on Visualization and Computer Graphics, 2010, 16, 57-69.	2.9	5
164	Video-based image retrieval. , 2011, , .		5
165	Image search results refinement via outlier detection using deep contexts. , 2012, , .		5
166	Kinect-Like Depth Compression with 2D+T Prediction. , 2012, , .		5
167	Depth sensor assisted real-time gesture recognition for interactive presentation. Journal of Visual Communication and Image Representation, 2013, 24, 1458-1468.	1.7	5
168	Predicting Failing Queries in Video Search. IEEE Transactions on Multimedia, 2014, 16, 1973-1985.	5.2	5
169	Exploratory Product Image Search With Circle-to-Search Interaction. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 1190-1202.	5.6	5
170	Seamless switching of scalable video bitstreams for efficient streaming. , 0, , .		4
171	The fast close-loop video transcoder with limited drifting error. , 0, , .		4
172	New attacks on SARI image authentication system. , 2004, , .		4
173	To mine capture intention of camcorder users. , 2005, , .		4
174	Spatio-temporal video error concealment using priority-ranked region-matching. , 2005, , .		4
175	Video Booklet. , 0, , .		4
176	An efficient key scheme for multiple access of JPEG 2000 and motion JPEG 2000 enabling truncations. , 0, , .		4
177	Off-Line Motion Description for Fast Video Stream Generation in MPEG-4 AVC/H.264. , 2006, , .		4
178	In-scale motion aligned temporal filtering. , 0, , .		4
179	Subband Coupling Aware Rate Allocation for Spatial Scalability in 3-D Wavelet Video Coding. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 1311-1324.	5.6	4
180	When video search goes wrong. , 2012, , .		4

#	ARTICLE	IF	CITATIONS
181	Browse-to-search. , 2012, , .		4
182	A low-latency transmission scheme for interactive screen sharing. , 2012, , .		4
183	Salable Image Search with Reliable Binary Code. , 2014, , .		4
184	Error concealment for fine granularity scalable video transmission. , 0, , .		3
185	A novel framework for semi-automatic video object segmentation. , 0, , .		3
186	Efficient video coding with hybrid spatial and fine-grain SNR scalabilities. , 2002, , .		3
187	Bi-level/full-color video combination for ubiquitous video communication. , 0, , .		3
188	An optimal packetization scheme for fine granularity scalable bitstream. , 0, , .		3
189	Error-resilient unequal protection of fine granularity scalable video bitstreams. , 2004, , .		3
190	H.264-compatible spatially scalable video coding with in-band prediction. , 2005, , .		3
191	Secure Key Management for Flexible Digital Rights Management of Scalable Codestreams. , 2005, , .		3
192	Adaptive MCTF based on Correlation Noise Model for SNR Scalable Video Coding. , 2006, , .		3
193	VideoSense. , 2007, , .		3
194	Level embedded medical image compression based on value of interest. , 2009, , .		3
195	ReDi. , 2010, , .		3
196	Tap-to-search: Interactive and contextual visual search on mobile devices. , 2011, , .		3
197	A low-complexity screen compression scheme. , 2012, , .		3
198	Layered screen video coding leveraging hardware video codec. , 2013, , .		3

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199	TapTell: Interactive visual search for mobile task recommendation. Journal of Visual Communication and Image Representation, 2015, 29, 114-124.	1.7	3
200	<title>Multimetric evaluation protocol for user-assisted video object extraction systems</title>. , 2003, , .		3
201	Efficient oracle attacks on Yeung-Mintzer and variant authentication schemes. , 0, , .		2
202	Generic, scalable and efficient shape coding for visual texture objects in MPEG-4. , 0, , .		2
203	A motion compensated lifting wavelet codec for 3D video coding. Journal of Computer Science and Technology, 2003, 18, 214-222.	0.9	2
204	Enabling VCR functionalities in streaming media (intelligent interactive streaming I/sup 2/ stream). , 2003, , .		2
205	Rate distortion optimized mode decision in the scalable video coding. , 0, , .		2
206	Rate distortion optimization in the scalable video coding. , 0, , .		2
207	Motion vector prediction with reference frame consideration. , 2003, , .		2
208	Transcoding for progressive fine granularity scalable vide coding. , 0, , .		2
209	Weighted motion estimation for efficiently coding scene transition video. , 0, , .		2
210	Variable block-size transform and entropy coding at the enhancement layer of FGS. , 0, , .		2
211	Flexible p-picture (FLEXP) coding for tue efficient fine-granular scalabilitv (FGS). , 0, , .		2
212	Color space compatible coding framework for YUV422 video coding. , 0, , .		2
213	Fine Granularity Scalability Encryption of MPEG-4 FGS Bitstreams. , 2005, , .		2
214	An extension of direct macroblock coding in Predictive (P) slices of the H.264 standard. Journal of Visual Communication and Image Representation, 2006, 17, 311-321.	1.7	2
215	Complexity Scalable 2 : 1 Resolution Downscaling MPEG-2 to WMV Transcoder with Adaptive Error Compensation. , 2006, , .		2
216	Complexity scalable MPEG-2 to WMV transcoder with adaptive error compensation. , 0, , .		2

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217	Real-time screen image scaling and its GPU acceleration. , 2009, , .		2
218	Searching for images by video. International Journal of Multimedia Information Retrieval, 2013, 2, 213-225.	3.6	2
219	Region-of-interest based coding scheme for synthesized video. , 2015, , .		2
220	Contextual In-Stream Video Advertising. Advances in Multimedia and Interactive Technologies Book Series, 2011, , 194-211.	0.1	2
221	Progressive fine granular scalable (PFGS) video using advance-predicted bitplane coding (APBIC). , 0, , .		1
222	Efficient error recovery techniques in a novel multimedia streaming framework with peer-paired collaboration. , 0, , .		1
223	Comparisons between the one-loop and two-loop solutions for improving the coding efficiency of FGS. , 0, , .		1
224	L-TFRC: an end-to-end congestion control mechanism for video streaming over the Internet. , 2003, , .		1
225	<title>Bitstream switching for progressive fine granularity scalable video coding</title>. , 2003, , .		1
226	Optimal packetization of fine granularity scalability codestreams for error-prone channels. , 2005, , .		1
227	Linear Transform Based Motion Compensated Prediction for Luminance Intensity Changes. , 0, , .		1
228	Joint Sender/Receiver Optimization Algorithm for Multi-Path Video Streaming Using High Rate Erasure Resilient Code. , 0, , .		1
229	A novel model-based rate-control method for portrait video coding. IEEE Transactions on Circuits and Systems for Video Technology, 2005, 15, 1545-1556.	5.6	1
230	Automatic video annotation based on co-adaptation and label correction. , 0, , .		1
231	Macroblock-Based Adaptive In-Scale Prediction for Scalable Video Coding. , 2007, , .		1
232	ImageSense. , 2008, , .		1
233	Summarizing tagged image collections by cross-media representativeness voting. , 2009, , .		1
234	The Trends in multimedia computing. , 2010, , .		1

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235	TapTell. , 2011, , .		1
236	Layered compression for high dynamic range depth. , 2012, , .		1
237	Arbitrary-sized motion detection in screen video coding. , 2013, , .		1
238	Paradigm Shifts in Video Technologies: Introduction to T-CSVT Future Special Issues. IEEE Transactions on Circuits and Systems for Video Technology, 2014, 24, 1085-1087.	5.6	1
239	Layered compression for high-precision depth data. IEEE Transactions on Image Processing, 2015, 24, 5492-5504.	6.0	1
240	Layer-correlated motion estimation and motion vector coding for the 3D-wavelet video coding. , 0, , .		0
241	A low complexity 2-power transform for video compression. , 0, , .		0
242	<title>Boundary effects in 3D wavelet video coding</title>. , 2000, , .		0
243	Arbitrarily shaped video object coding by wavelet. , 0, , .		0
244	Optimal rate allocation for progressive fine granularity scalable video coding. , 0, , .		0
245	Compression of M-FISH images using 3-D ESCOT. , 0, , .		0
246	Enhancing multimedia streaming performance through peer-paired collaboration. , 0, , .		0
247	Rate-distortion optimization of macroblock-based progressive fine granularity scalable video codec. , 0, , .		0
248	A two-pass optimal motion-threading technique for 3D wavelet video coding. , 0, , .		0
249	In-loop deblocking filter for block based video coding. , 0, , .		0
250	Video object extraction using extended intelligent scissors. , 0, , .		0
251	Wavelet video coding via a spatially adaptive lifting structure. , 0, , .		0
252	Bit allocation for progressive fine granularity scalable video coding with temporal-SNR scalabilities. , 0, , .		0

#	ARTICLE	IF	CITATIONS
253	Very low bit rate watercolor video. , 0, , .		0
254	Performance optimization for motion compensated 2D wavelet video compression techniques. , 0, , .		0
255	A novel low-complexity packetization method for fine-granularity scalable (FGS) video streaming. , 0, , .		0
256	A novel approach to real time multimedia forwarding over heterogeneous networks. , 0, , .		0
257	Online End Detection for Live-Broadcast Sports TV Programs. , 0, , .		0
258	Camera Notes. , 0, , .		0
259	Temporally Consistent Gaussian Random Field for Video Semantic Analysis. , 2007, , .		0
260	Object-Sensitive Query Analysis for Video Search. , 2007, , .		0
261	Scalable Wyner-Ziv video coding with adaptive bit-plane representation. Proceedings of SPIE, 2008, , .	0.8	0
262	A lexica family with small semantic gap. , 2009, , .		0
263	How Can Intra Correlation Be Exploited Better?. , 2009, , .		0
264	3D video technologies and services. Annales Des Telecommunications/Annals of Telecommunications, 2013, 68, 579-580.	1.6	0
265	Rate-distortion optimized block classification and bit allocation in screen video compression. , 2013, , .		0
266	Effective hand segmentation and gesture recognition for browsing web pages on a large screen. , 2013, , .		0
267	Content adaptive screen image scaling. , 2014, , .		0
268	Editor-in-Chief Message: Embracing the Era of Intelligent Visual Technology and Systems. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 273-274.	5.6	0
269	Editor-in-Chief Message. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 3471-3472.	5.6	0
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