Kyoungro Yoon

List of Publications by Year
in descending order

38 papers	**211** citations	1478505 **6** h-index	1281871 **11** g-index
41 all docs	**41** docs citations	**41** times ranked	**174** citing authors

#	Article	IF	Citations
1	The MPEG Query Format: Unifying Access to Multimedia Retrieval Systems. IEEE MultiMedia, 2008, 15, 82-95.	1.7	46
2	Music recommendation system using emotion triggering low-level features. IEEE Transactions on Consumer Electronics, 2012, 58, 612-618.	3.6	30
3	4-D broadcasting with MPEG-V. , 2010, , .		22
4	Sub-fingerprint masking for a robust audio fingerprinting system in a real-noise environment for portable consumer devices. IEEE Transactions on Consumer Electronics, 2010, 56, 156-160.	3.6	17
5	Streaming Media with Sensory Effect. , 2011, , .		17
6	End-to-end framework for 4-D broadcasting based on MPEG-V standard. Signal Processing: Image Communication, 2013, 28, 127-135.	3.2	14
7	The MPEG-7 query format: a new standard in progress for multimedia query by content. , 2007, , .		12
8	Performance evaluation of large-scale object recognition system using bag-of-visual words model. Multimedia Tools and Applications, 2015, 74, 2499-2517.	3.9	9
9	JPEG's JPSearch Standard: Harmonizing Image Management and Search. IEEE MultiMedia, 2013, 20, 38-48.	1.7	8
10	Query by humming: matching humming query to polyphonic audio. , 0, , .		7
11	Scalable application framework to support IPTV client device independence based on MPEG-21. , 2011, , .		5
12	Conditional Activation GAN: Improved Auxiliary Classifier GAN. IEEE Access, 2020, 8, 216729-216740.	4.2	5
13	Music recommendation system based on usage history and automatic genre classification. , 2015, , .		4
14	Fast Path Recovery Scheme for V2V Communications Using AODV. , 2013, , .		3
15	Development and validation of an ensemble artificial intelligence model for comprehensive imaging quality check to classify body parts and contrast enhancement. BMC Medical Imaging, 2022, 22, 87.	2.7	3
16	JPSearch: New international standard providing interoperable framework for image search and sharing. Signal Processing: Image Communication, 2012, 27, 709-721.	3.2	2
17	<title>MPEG-7-based news browsing: description extraction, browsing, and exchange</title>. , 2001, , .		1
18	<title>Video-Gadget: MPEG-7-based audio-visual content indexing and browsing engine</title>. , 2001, 4209, 59.		1

#	Article	IF	Citations
19	Real-time adaptive advertising1 framework based on MPEG-21 for multi-screen IPTV environment. , 2012, , .		1
20	Transportation Methods of Sensory Information Using Multimedia Packet. , 2014, , .		1
21	A continuous playing scheme on RESTful web service. Cluster Computing, 2016, 19, 379-387.	5.0	1
22	Personalized Content Presentation for Virtual Gallery. Lecture Notes in Computer Science, 2006, , 1045-1054.	1.3	1
23	MIRG: A Multimedia Information Retrieval GRID System. , 2008, , .		0
24	Sub-fingerprint masking for a robust audio fingerprinting system in a real-noise environment for portable consumer devices. , 2010, , .		0
25	A novel adaptive stereo sound system with self-generating sound-based listener tracking. , 2010, , .		0
26	Optical flow computation on a heterogeneous platform. , 2011, , .		0
27	Control of unmanned flying vehicle based on MPEG-V international standard. , 2011, , .		0
28	Low-level feature selection for emotional music preferences based on subjective audience rating. , 2012, , .		0
29	Fast Image Retrieval System Using Representative Images. , 2013, , .		0
30	Implementation of Large-Scale Object Recognition System. , 2013, , .		0
31	A Case Study of Visual Analytic Method on Behavior Modification by Movement Therapy. , 2014, , .		0
32	JPEG-AR Standard Enabling Augmented Marketing. , 2014, , .		0
33	MPEG-UD Standard Enabling Responsive Remote User Interface. , 2014, , .		0
34	Image Recognition System That Uses Visual Word. , 2014, , .		0
35	Generation of Metadata Using Content-Based Image Retrieval System. , 2014, , .		0
36	Design and Implementation of Panoramic Vision System Based on MPEG-V. Lecture Notes in Electrical Engineering, 2015, , 899-905.	0.4	0

#	Article	IF	Citations
37	Hierarchical Adult Image Rating System. , 0, , 894-899.		0
38	Deep and Lightweight Neural Network for Histopathological Image Classification. Journal of Mobile Multimedia, 0, , .	0.9	0