

# Jenq-Neng Hwang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10802157/publications.pdf>

Version: 2024-02-01

15  
papers

960  
citations

1163117

8  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

805  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart Media Transport: A Burgeoning Intelligent System for Next Generation Multimedia Convergence Service Over Heterogeneous Networks in China. IEEE MultiMedia, 2019, 26, 79-91.	1.7	11
2	A Review on Video-Based Human Activity Recognition. Computers, 2013, 2, 88-131.	3.3	329
3	Content-Based Attention Ranking Using Visual and Contextual Attention Model for Baseball Videos. IEEE Transactions on Multimedia, 2009, 11, 244-255.	7.2	11
4	Effective congestion and error control for scalable video coding extension of the H.264/AVC. , 2008, , .		5
5	Congestion and error control for layered scalable video multicast over WiMAX. , 2007, , .		17
6	Object Highlighting and Tracking in a Novel VideoGIS System for Telematics. , 2005, , .		0
7	Object-based analysis and interpretation of human motion in sports video sequences by dynamic bayesian networks. Computer Vision and Image Understanding, 2003, 92, 196-216.	4.7	70
8	Fast and automatic video object segmentation and tracking for content-based applications. IEEE Transactions on Circuits and Systems for Video Technology, 2002, 12, 122-129.	8.3	239
9	Object-based video abstraction for video surveillance systems. IEEE Transactions on Circuits and Systems for Video Technology, 2002, 12, 1128-1138.	8.3	98
10	Lipreading from color video. IEEE Transactions on Image Processing, 1997, 6, 1192-1195.	9.8	116
11	A neural network-based stochastic active contour model (NNS-SNAKE) for contour finding of distinct features. IEEE Transactions on Image Processing, 1995, 4, 1407-1416.	9.8	46
12	Image sequence classification using a neural network based active contour model and a hidden Markov model. , 0, , .		7
13	3-D heart contour delineation and motion tracking of ultrasound images using continuous distance transform neural networks. , 0, , .		5
14	Ordered statistics decoding of linear block codes for robust H.263 video transmission in AWGN channel. , 0, , .		0
15	Analyzing Human Body 3-D Motion of Golf Swing From Single-Camera Video Sequences. , 0, , .		6