

# Mehdi Semsarzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6371585/publications.pdf>

Version: 2024-02-01

14  
papers

122  
citations

2258059

3  
h-index

2053705

5  
g-index

14  
all docs

14  
docs citations

14  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tampering Detection in Compressed Digital Video Using Watermarking. IEEE Transactions on Instrumentation and Measurement, 2014, 63, 1057-1072.	4.7	67
2	Video Encoding Acceleration in Cloud Gaming. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 1975-1987.	8.3	11
3	Complexity Modeling of the Motion Compensation Process of the H.264/AVC Video Coding Standard. , 2012, , .		10
4	A video encoding speed-up architecture for cloud gaming. , 2014, , .		8
5	A realtime spatio-temporal watermarking scheme for H.264/AVC. , 2013, , .		6
6	An adaptive rate control for faster bitrate shaping in x264 based video conferencing. , 2010, , .		5
7	A fine-grain distortion and complexity aware parameter tuning model for the H.264/AVC encoder. Signal Processing: Image Communication, 2013, 28, 441-457.	3.2	5
8	An enhanced Mean-Shift and LBP-based face tracking method. , 2011, , .		3
9	Continuous one-way available bandwidth change detection in high definition video conferencing. , 2013, , .		2
10	A generic, comprehensive and granular decoder complexity model for the H.264/AVC standard. Journal of Visual Communication and Image Representation, 2014, 25, 1686-1703.	2.8	2
11	Efficient Hardware Implementation for H.264/AVC Motion Estimation. , 2006, , .		1
12	A joint multi rate optimization framework for video adaptation in H.264/AVC. , 2010, , .		1
13	A receiver aware H.264/AVC encoder for decoder complexity control in mobile applications. Signal, Image and Video Processing, 2017, 11, 431-438.	2.7	1
14	High Performance Mathematical Quarter-Pixel Motion Estimation with Novel Rate Distortion Metric for H.264/AVC. Communications in Computer and Information Science, 2008, , 219-226.	0.5	0