

Yasser Ismail

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/788916/yasser-ismail-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

125
citations

6
h-index

10
g-index

33
ext. papers

152
ext. citations

2.5
avg, IF

2.19
L-index

#	Paper	IF	Citations
22	Homeland security video surveillance system utilising the Internet of video things for smart cities. <i>IET Computers and Digital Techniques</i> , 2021 , 15, 302-319	0.9	
21	Cost-Efficient Storage for On-Demand Video Streaming on Cloud 2020 ,		1
20	High speed on-chip multiple cosine transform generator. <i>Journal of Real-Time Image Processing</i> , 2019 , 16, 255-269	1.9	1
19	Homeland Security Video Surveillance System for Smart Cities 2018 ,		2
18	High performance architecture for real-time HDTV broadcasting. <i>Journal of Real-Time Image Processing</i> , 2016 , 11, 633-644	1.9	4
17	Prostate-specific membrane antigen (PSMA) immunoexpression in the neovasculature of colorectal carcinoma in Egyptian patients. <i>Pathology Research and Practice</i> , 2014 , 210, 759-63	3.4	12
16	2013 ,		2
15	Fast diamond search algorithm for real time video coding 2012 ,		1
14	Fast Motion Estimation System Using Dynamic Models for H.264/AVC Video Coding. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2012 , 22, 28-42	6.4	41
13	An Efficient Adaptive High Speed Manipulation Architecture for Fast Variable Padding Frequency Domain Motion Estimation. <i>IEEE Transactions on Very Large Scale Integration (VLSI) Systems</i> , 2011 , 19, 1239-1248	2.6	1
12	A fast discrete transform architecture for Frequency Domain Motion Estimation 2010 ,		3
11	Efficient high speed lattice-CORDIC IFFT architecture for DMT transmitter 2010 ,		1
10	Fast Variable Padding Motion Estimation Using Smart Zero Motion Prejudgment Technique for Pixel and Frequency Domains. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2009 , 19, 609-626	6.4	8
9	Enhanced efficient Diamond Search algorithm for fast block motion estimation 2009 ,		7
8	A generalized fast motion estimation algorithm using external and internal stop search techniques for H.264 video coding standard 2008 ,		5
7	Adaptive Techniques for a Fast Frequency Domain Motion Estimation. <i>Signal Processing Systems Design and Implementation (siPS)</i> , <i>IEEE Workshop on</i> , 2007 ,		5
6	An Adaptive Block Size Phase Correlation Motion Estimation using Smart Multireference Frames Selection in Frequency Domain. <i>Conference Record of the Asilomar Conference on Signals, Systems and Computers</i> , 2007 ,	0.3	1

5	Efficient Mutliplierless Polyphase FIR Filter based on New Distributed Arithmetic Architecture. <i>Conference Record of the Asilomar Conference on Signals, Systems and Computers, 2007,</i>	0.3	1
4	An Adaptive Block Size Phase Correlation Motion Estimation Using Adaptive Early Search Termination Technique 2007,		7
3	A fast block-based motion estimation using early stop search techniques for H.264/AVC standard 2007,		2
2	An Efficient Data Reuse Motion Estimation Engine 2006,		12
1	Polar Forms of Benzo[a]pyrene May Be Ubiquitous in the Environment. <i>Environmental Science & Technology, 1998,</i> 32, 2494-2497	10.3	6