

Abraham Varghese

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

51
citations

2258059

3
h-index

2053705

5
g-index

16
all docs

16
docs citations

16
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Image Authentication by Content Preserving Robust Image Hashing Using Local and Global Features. <i>Procedia Computer Science</i> , 2015, 46, 1554-1560.	2.0	11
2	SEAMHCRD deterministic compartmental model based on clinical stages of infection for COVID-19 pandemic in Sultanate of Oman. <i>Scientific Reports</i> , 2021, 11, 11984.	3.3	7
3	Alzheimer's detection at early stage using local measures on MRI: A comparative study on local measures. , 2014, , .		6
4	Map-Reduce based framework for instrument detection in large-scale surgical videos. , 2015, , .		6
5	Intelligent classification technique of human brain MRI with efficient wavelet based feature extraction using local binary pattern. , 2013, , .		5
6	Content-Based Image Retrieval of Axial Brain Slices Using a Novel LBP with a Ternary Encoding. <i>Computer Journal</i> , 2014, 57, 1383-1394.	2.4	4
7	Development and Validation of CoV19-OM Intensive Care Unit Score: An Early ICU Identification for Laboratory-Confirmed SARS-CoV-2 Patients from a Retrospective Cohort Study in Oman. <i>International Journal of Infectious Diseases</i> , 2021, , .	3.3	4
8	Level identification of brain MR images using histogram of a LBP variant. , 2012, , .		3
9	A review on noise estimation methods in multi-coil MRI. , 2015, , .		1
10	Denoising Multi-coil Magnetic Resonance Imaging Using Nonlocal Means on Extended LMMSE. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 187-198.	0.6	1
11	A Continuous Assessment Strategy Using Fuzzy Logic. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , 0, , 69-86.	0.2	1
12	Fixed point theorems for hybrid mappings in metric spaces. <i>Mathematica Moravica</i> , 2006, , 67-76.	0.7	1
13	Content Based Image Retrieval of T2 Weighted Brain MR Images Similar to T1 Weighted Images. <i>Lecture Notes in Computer Science</i> , 2013, , 474-481.	1.3	0
14	CBIR of Brain MR Images Using Histogram of Fuzzy Oriented Gradients and Fuzzy Local Binary Patterns. <i>IAES International Journal of Artificial Intelligence</i> , 2017, 6, 8.	0.8	0