

K N Manjunath

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

139
citations

1684188

5
h-index

1372567

10
g-index

23
all docs

23
docs citations

23
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Data Integrity of Radiology Images Over an Insecure Network Using AES Technique. Asian Pacific Journal of Cancer Prevention, 2021, 22, 185-193.	1.2	2
2	A Systematic Approach of Data Collection and Analysis in Medical Imaging Research. Asian Pacific Journal of Cancer Prevention, 2021, 22, 537-546.	1.2	1
3	Validation of Segmented Brain Tumor from MRI Images Using 3D Printingthe. Asian Pacific Journal of Cancer Prevention, 2021, 22, 523-530.	1.2	5
4	Computer-aided diagnosis of liver lesions using CT images: A systematic review. Computers in Biology and Medicine, 2020, 127, 104035.	7.0	36
5	Early detection of foot complications using a thermal profiler of plantar surface. International Journal of Sensor Networks, 2020, 33, 16.	0.4	0
6	A quantitative validation of segmented colon in virtual colonoscopy using image moments. Biomedical Journal, 2020, 43, 74-82.	3.1	2
7	Transmission of radiology images over an Unsecure Network Using Hybrid Encryption Schemes. , 2020, , .		0
8	Secured Transmission of Medical Images in Radiology Using AES Technique. Lecture Notes in Computational Vision and Biomechanics, 2019, , 103-112.	0.5	5
9	Domain-Based Analysis of Colon Polyp in CT Colonography Using Image-Processing Techniques. Asian Pacific Journal of Cancer Prevention, 2019, 20, 629-637.	1.2	2
10	CARS 2018"Computer Assisted Radiology and Surgery Proceedings of the 32nd International Congress and Exhibition Berlin, Germany, June 20"23, 2018. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 1-273.	2.8	12
11	Measurement of smaller colon polyp in CT colonography images using morphological image processing. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 1845-1855.	2.8	5
12	An effective method for preventing SQL injection attack and session hijacking. , 2017, , .		10
13	Information hiding through dynamic text steganography and cryptography: Computing and Informatics. , 2017, , .		4
14	An Improved Method of Polyp Size Measurement in Computed Tomography Colonography Images. , 2017, , .		0
15	An Improved Method of Colon Segmentation in Computed Tomography Colonography Images Using Domain Knowledge. Journal of Medical Imaging and Health Informatics, 2016, 6, 916-924.	0.3	2
16	Automatic Electronic Cleansing in Computed Tomography Colonography Images using Domain Knowledge. Asian Pacific Journal of Cancer Prevention, 2016, 16, 8351-8358.	1.2	0
17	An expert system for electronic cleansing of contrast in CT colonography images. , 2015, , .		0
18	A knowledge based approach for colon segmentation in CT colonography images. , 2015, , .		4

#	ARTICLE	IF	CITATIONS
19	Feasibility of Computed Tomography Colonography as a Diagnostic Procedure in Colon Cancer Screening in India. Asian Pacific Journal of Cancer Prevention, 2014, 15, 5111-5116.	1.2	3
20	Achieving quality product in a long term software product development in healthcare application using Lean and Agile principles: Software engineering and software development. , 2013, , .		13
21	Linear Models of Cumulative Distribution Function for Content-based Medical Image Retrieval. Journal of Medical Systems, 2007, 31, 433-443.	3.6	31
22	Linear Models of Cumulative Distribution Function for Content based Medical Image Retrieval. , 2005, 2005, 6472-5.		2