Venkatesan Rajinikanth

List of Publications by Year
in descending order

| 153 papers | 4,408 citations | 126708 33 h-index | 128067 60 g-index |

| 163 all docs | 163 docs citations | 163 times ranked | 2499 citing authors |

#	Article	IF	Citations
1	Deep-learning framework to detect lung abnormality â€" A study with chest X-Ray and lung CT scan images. Pattern Recognition Letters, 2020, 129, 271-278.	2.6	263
2	Deep transfer learning-based automated detection of COVID-19 from lung CT scan slices. Applied Intelligence, 2021, 51, 571-585.	3.3	253
3	Entropy based segmentation of tumor from brain MR images â€" a study with teaching learning based optimization. Pattern Recognition Letters, 2017, 94, 87-95.	2.6	210
4	Automated Detection of Alzheimerâ€™s Disease Using Brain MRI Imagesâ€" A Study with Various Feature Extraction Techniques. Journal of Medical Systems, 2019, 43, 302.	2.2	207
5	Multi-level image thresholding using Otsu and chaotic bat algorithm. Neural Computing and Applications, 2018, 29, 1285-1307.	3.2	166
6	Automated detection of schizophrenia using nonlinear signal processing methods. Artificial Intelligence in Medicine, 2019, 100, 101698.	3.8	161
7	Social Group Optimization Supported Segmentation and Evaluation of Skin Melanoma Images. Symmetry, 2018, 10, 51.	1.1	119
8	Customized VGG19 Architecture for Pneumonia Detection in Chest X-Rays. Pattern Recognition Letters, 2021, 143, 67-74.	2.6	108
9	RGB Histogram Based Color Image Segmentation Using Firefly Algorithm. Procedia Computer Science, 2015, 46, 1449-1457.	1.2	106
10	Computer-Aided Gastrointestinal Diseases Analysis From Wireless Capsule Endoscopy: A Framework of Best Features Selection. IEEE Access, 2020, 8, 132850-132859.	2.6	104
11	Segmentation of Ischemic Stroke Lesion in Brain MRI Based on Social Group Optimization and Fuzzy-Tsallis Entropy. Arabian Journal for Science and Engineering, 2018, 43, 4365-4378.	1.7	95
12	Contrast enhanced medical MRI evaluation using Tsallis entropy and region growing segmentation. Journal of Ambient Intelligence and Humanized Computing, 2018, , 1.	3.3	93
13	Social Group Optimizationâ€"Assisted Kapurâ€™s Entropy and Morphological Segmentation for Automated Detection of COVID-19 Infection from Computed Tomography Images. Cognitive Computation, 2020, 12, 1011-1023.	3.6	90
14	A Customized VGG19 Network with Concatenation of Deep and Handcrafted Features for Brain Tumor Detection. Applied Sciences (Switzerland), 2020, 10, 3429.	1.3	84
15	Otsu Based Optimal Multilevel Image Thresholding Using Firefly Algorithm. Modelling and Simulation in Engineering, 2014, 2014, 1-17.	0.4	70
16	Social-Group-Optimization based tumor evaluation tool for clinical brain MRI of Flair/diffusion-weighted modality. Biocybernetics and Biomedical Engineering, 2019, 39, 843-856.	3.3	70
17	A reliable framework for accurate brain image examination and treatment planning based on early diagnosis support for clinicians. Neural Computing and Applications, 2020, 32, 15897-15908.	3.2	69
18	Otsu's Multi-Thresholding and Active Contour Snake Model to Segment Dermoscopy Images. Journal of Medical Imaging and Health Informatics, 2017, 7, 1837-1840.	0.2	68

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19	Segmentation of Breast Thermal Images Using Kapur's Entropy and Hidden Markov Random Field. Journal of Medical Imaging and Health Informatics, 2017, 7, 1825-1829.	0.2	67
20	A Hybrid Framework to Evaluate Breast Abnormality Using Infrared Thermal Images. IEEE Consumer Electronics Magazine, 2019, 8, 31-36.	2.3	64
21	VGG19 Network Assisted Joint Segmentation and Classification of Lung Nodules in CT Images. Diagnostics, 2021, 11, 2208.	1.3	63
22	An approach to examine Magnetic Resonance Angiography based on Tsallis entropy and deformable snake model. Future Generation Computer Systems, 2018, 85, 160-172.	4.9	56
23	Segmentation and Analysis of Brain Tumor Using Tsallis Entropy and Regularised Level Set. Lecture Notes in Electrical Engineering, 2018, , 313-321.	0.3	56
24	Morphological Segmentation Analysis and Texture-based Support Vector Machines Classification on Mice Liver Fibrosis Microscopic Images. Current Bioinformatics, 2019, 14, 282-294.	0.7	56
25	Classification of mice hepatic granuloma microscopic images based on a deep convolutional neural network. Applied Soft Computing Journal, 2019, 74, 40-50.	4.1	54
26	DWT-PCA Image Fusion Technique to Improve Segmentation Accuracy in Brain Tumor Analysis. Lecture Notes in Electrical Engineering, 2018, , 453-462.	0.3	48
27	PSO-Based PID Controller Design for a Class of Stable and Unstable Systems. , 2013, 2013, 1-11.		44
28	Jaya Algorithm Guided Procedure to Segment Tumor from Brain MRI. Journal of Optimization, 2018, 2018, 1-12.	6.0	41
29	Setpoint weighted PID controller tuning for unstable system using heuristic algorithm. Archives of Control Sciences, 2012, 22, 481-505.	1.7	40
30	Convolutional-Neural-Network Assisted Segmentation and SVM Classification of Brain Tumor in Clinical MRI Slices. Information Technology and Control, 2021, 50, 342-356.	1.1	39
31	A Hybrid Image Processing Approach to Examine Abnormality in Retinal Optic Disc. Procedia Computer Science, 2018, 125, 157-164.	1.2	38
32	Fetal Head Periphery Extraction from Ultrasound Image using Jaya Algorithm and Chan-Vese Segmentation. Procedia Computer Science, 2019, 152, 66-73.	1.2	38
33	I-PD Controller Tuning for Unstable System Using Bacterial Foraging Algorithm: A Study Based on Various Error Criterion. Applied Computational Intelligence and Soft Computing, 2012, 2012, 1-10.	1.6	36
34	Design of Controller for Automatic Voltage Regulator Using Teaching Learning Based Optimization. Procedia Technology, 2015, 21, 295-302.	1.1	36
35	Shannon's Entropy and Watershed Algorithm Based Technique to Inspect Ischemic Stroke Wound. Smart Innovation, Systems and Technologies, 2019, , 23-31.	0.5	35
36	Deep neural network assisted diagnosis of time-frequency transformed electromyograms. Multimedia Tools and Applications, 2020, 79, 11051-11067.	2.6	34

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37	Skin Melanoma Assessment Using Kapur's Entropy and Level Set—A Study with Bat Algorithm. Smart Innovation, Systems and Technologies, 2019, , 193-202.	0.5	34
38	Artificial Intelligence and Machine Learning in Emergency Medicine. Biocybernetics and Biomedical Engineering, 2021, 41, 156-172.	3.3	33
39	Controller Parameter Optimization for Nonlinear Systems Using Enhanced Bacteria Foraging Algorithm. Applied Computational Intelligence and Soft Computing, 2012, 2012, 1-12.	1.6	32
40	Robust Color Image Multi-thresholding Using Between-Class Variance and Cuckoo Search Algorithm. Advances in Intelligent Systems and Computing, 2016, , 379-386.	0.5	32
41	Automated segmentation of leukocyte from hematological images—a study using various CNN schemes. Journal of Supercomputing, 2022, 78, 6974-6994.	2.4	32
42	Image Multithresholding based on Kapur/Tsallis Entropy and Firefly Algorithm. Indian Journal of Science and Technology, 2016, 9, .	0.5	31
43	Segmentation of Tumor from Brain MRI Using Fuzzy Entropy and Distance Regularised Level Set. Lecture Notes in Electrical Engineering, 2018, , 297-304.	0.3	30
44	Evaluation of brain tumor using brain MRI with modified-moth-flame algorithm and Kapur's thresholding: a study. Evolutionary Intelligence, 2021, 14, 1053-1063.	2.3	28
45	An automated skin melanoma detection system with melanoma-index based on entropy features. Biocybernetics and Biomedical Engineering, 2021, 41, 997-1012.	3.3	28
46	Breast-Cancer Detection using Thermal Images with Marine-Predators-Algorithm Selected Features. , 2021, , .		26
47	Evolution of Microstructure in a Low-Si Micro-alloyed Steel Processed Through One-Step Quenching and Partitioning. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2019, 50, 547-555.	1.1	25
48	Tuning and Retuning of PID Controller for Unstable Systems Using Evolutionary Algorithm. ISRN Chemical Engineering, 2012, 2012, 1-11.	1.2	25
49	Firefly Algorithm with Various Randomization Parameters: An Analysis. Lecture Notes in Computer Science, 2013, , 110-121.	1.0	24
50	A Rapid Artificial Intelligence-Based Computer-Aided Diagnosis System for COVID-19 Classification from CT Images. Behavioural Neurology, 2021, 2021, 1-13.	1.1	22
51	Microstructure–Property Correlation in Low-Si Steel Processed Through Quenching and Nonisothermal Partitioning. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2018, 49, 3501-3514.	1.1	21
52	Extraction of Abnormal Skin Lesion from Dermoscopy Image using VGG-SegNet. , 2021, , .		21
53	Gray-Level Histogram based Multilevel Threshold Selection with Bat Algorithm. International Journal of Computer Applications, 2014, 93, 1-8.	0.2	21
54	Optimal Multilevel Image Threshold Selection Using a Novel Objective Function. Advances in Intelligent Systems and Computing, 2015, , 177-186.	0.5	19

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55	Temperature responsive hydrogel magnetic nanocomposites for hyperthermia and metal extraction applications. Journal of Magnetism and Magnetic Materials, 2015, 394, 237-244.	1.0	19
56	Effect of cooling rate on the evolution of microstructure and mechanical properties of nonisothermally partitioned steels. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2020, 788, 139614.	2.6	19
57	Performance enhancement of the poly (vinyl alcohol) (PVA) by activated natural clay clinoptilolite for pervaporation separation of aqueousâ€"organic mixtures. Desalination and Water Treatment, 2016, 57, 4920-4934.	1.0	17
58	RGB image multi-thresholding based on Kapur's entropy â€" A study with heuristic algorithms. , 2017, , .		17
59	Optic disc segmentation based on Otsu's thresholding and level set. , 2017, , .		17
60	Thermogram assisted detection and analysis of Ductal Carcinoma In Situ (DCIS). , 2017, , .		17
61	Evolution of Microstructure During Short-term Overheating Failure of a Boiler Water Wall Tube Made of Carbon Steel. Journal of Failure Analysis and Prevention, 2018, 18, 199-211.	0.5	17
62	Kapurâ€™s Entropy and Active Contour-Based Segmentation and Analysis of Retinal Optic Disc. Lecture Notes in Electrical Engineering, 2018, , 287-295.	0.3	17
63	Extraction of Tumour in Breast MRI using Joint Thresholding and Segmentation â€" A Study. , 2021, , .		16
64	Development of a Framework for Preserving the Disease-Evidence-Information to Support Efficient Disease Diagnosis. International Journal of Data Warehousing and Mining, 2021, 17, 63-84.	0.4	16
65	An efficient clustering technique and analysis of infrared thermograms. , 2017, , .		15
66	Machine-Learning-Scheme to Detect Choroidal-Neovascularization in Retinal OCT Image. , 2021, , .		15
67	Automated detection of age-related macular degeneration using a pre-trained deep-learning scheme. Journal of Supercomputing, 2022, 78, 7321-7340.	2.4	15
68	Automatic detection of breast cancer in ultrasound images using Mayfly algorithm optimized handcrafted features. Journal of X-Ray Science and Technology, 2022, 30, 751-766.	0.7	15
69	Optimal Multilevel Image Thresholding to Improve the Visibility of Plasmodium sp. in Blood Smear Images. Advances in Intelligent Systems and Computing, 2016, , 563-571.	0.5	14
70	Automated Detection of Brain Abnormality using Deep-Learning-Scheme: A Study. , 2021, , .		14
71	U-Net Supported Segmentation of Ischemic-Stroke-Lesion from Brain MRI Slices. , 2021, , .		14
72	Evaluation of Ischemic Stroke Region From CT/MR Images Using Hybrid Image Processing Techniques. Advances in Multimedia and Interactive Technologies Book Series, 2018, , 194-219.	0.1	14

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73	A Study on Segmentation of Leukocyte Image With Shannon's Entropy. Advances in Medical Technologies and Clinical Practice Book Series, 2019, , 1-27.	0.3	14
74	Firefly Algorithm-Based Kapurâ€™s Thresholding and Hough Transform to Extract Leukocyte Section from Hematological Images. Springer Tracts in Nature-inspired Computing, 2020, , 221-235.	1.2	13
75	EEG Channel Selection Using Multiobjective Cuckoo Search for Person Identification as Protection System in Healthcare Applications. Computational Intelligence and Neuroscience, 2022, 2022, 1-18.	1.1	13
76	Computational Investigation of Stroke Lesion Segmentation from Flair/DW Modality MRI. , 2018, , .		12
77	Influence of quenching strategy on phase transformation and mechanical properties of low alloy steel. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 826, 141937.	2.6	12
78	Identification and Control of Unstable Biochemical Reactor. International Journal of Chemical Engineering and Applications (IJCEA), 2010, , 106-111.	0.3	12
79	Examination of Digital Mammogram Using Otsu's Function and Watershed Segmentation. , 2018, , .		11
80	Retinal Vessel Segmentation with Slime-Mould-Optimization based Multi-Scale-Matched-Filter. , 2021, , .		11
81	2DOF PID Controller Tuning for Unstable Systems Using Bacterial Foraging Algorithm. Lecture Notes in Computer Science, 2012, , 519-527.	1.0	11
82	VGG-UNet/VGG-SegNet Supported Automatic Segmentation of Endoplasmic Reticulum Network in Fluorescence Microscopy Images. Scanning, 2022, 2022, 1-11.	0.7	11
83	Investigation of Breast Melanoma using Hybrid Image-Processing-Tool. , 2018, , .		10
84	ABCD Rule Implementation for the Skin Melanoma Assesment â€" A Study. , 2019, , .		10
85	Featureâ€versus deep learningâ€based approaches for the automated detection of brain tumor with magnetic resonance images: A comparative study. International Journal of Imaging Systems and Technology, 2022, 32, 501-516.	2.7	10
86	An Approach to Extract Optic-Disc from Retinal Image Using K-Means Clustering. , 2018, , .		9
87	Study of microstructural degradation of a failed pinion gear at a cement plant. Engineering Failure Analysis, 2019, 95, 117-126.	1.8	9
88	Genetic algorithm based key sequence generation for cipher system. Pattern Recognition Letters, 2020, 133, 341-348.	2.6	9
89	Assessment of electromyograms using genetic algorithm and artificial neural networks. Evolutionary Intelligence, 2021, 14, 261-271.	2.3	9
90	Automated Detection of Schizophrenia from Brain MRI Slices using Optimized Deep-Features. , 2021, , .		9

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91	Automated classification of retinal images into AMD/non-AMD Class—a study using multi-threshold and Gassian-filter enhanced images. Evolutionary Intelligence, 2021, 14, 1163-1171.	2.3	9
92	Brownian Distribution Guided Bacterial Foraging Algorithm for Controller Design Problem. Advances in Intelligent Systems and Computing, 2014, , 141-148.	0.5	9
93	Jaya Algorithm-Assisted Evaluation of Tooth Elements Using Digital Bitewing Radiography Images. Advances in Medical Technologies and Clinical Practice Book Series, 2019, , 107-128.	0.3	9
94	Design of Controller in Double Feedback Control Loop — An Analysis with Heuristic Algorithms. Chemical Product and Process Modeling, 2015, 10, 253-262.	0.5	8
95	Skin-Melanoma Evaluation with Tsallis's Thresholding and Chan-Vese Approach. , 2018, , .		8
96	Microstructural investigation of rolling contact fatigue (RCF) on a failed planetary gear of a windmill gearbox. Engineering Failure Analysis, 2021, 121, 105167.	1.8	8
97	Inspection of Crop-Weed Image Database Using Kapur's Entropy and Spider Monkey Optimization. Advances in Intelligent Systems and Computing, 2020, , 405-414.	0.5	8
98	Quench Temperature-Dependent Phase Transformations During Nonisothermal Partitioning. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2020, 51, 3410-3424.	1.1	7
99	Image fusion practice to improve the ischemic-stroke-lesion detection for efficient clinical decision making. Evolutionary Intelligence, 2021, 14, 1089-1099.	2.3	7
100	Modeling, Analysis, and Intelligent Controller Tuning for a Bioreactor: A Simulation Study. ISRN Chemical Engineering, 2012, 2012, 1-15.	1.2	7
101	An Approach to Examine Brain Tumor Based on Kapur's Entropy and Chan–Vese Algorithm. Advances in Intelligent Systems and Computing, 2019, , 901-909.	0.5	7
102	Detecting epilepsy in EEG signals using synchro-extracting-transform (SET) supported classification technique. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 10123-10141.	3.3	7
103	Application of local configuration pattern for automated detection of schizophrenia with electroencephalogram signals. Expert Systems, 0, , .	2.9	7
104	Automated Segmentation of COVID-19 Lesion from Lung CT Images Using U-Net Architecture. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 20-30.	0.2	6
105	Deep-Learning based Automated Detection of Pneumonia in Chest Radiographs. , 2021, , .		6
106	Semi/Fully-Automated Segmentation of Gastric-Polyp Using Aquila-Optimization-Algorithm Enhanced Images. Computers, Materials and Continua, 2022, 70, 4087-4105.	1.5	6
107	Design of Fractional-Order PI/PID Controller for SISO System Using Social-Group-Optimization. , 2018, , .		5
108	An Optimized Method for Skin Cancer Diagnosis Using Modified Thermal Exchange Optimization Algorithm. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-11.	0.7	5

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109	Appraisal of Breast Ultrasound Image Using Shannonâ€™s Thresholding and Level-Set Segmentation. Advances in Intelligent Systems and Computing, 2020, , 621-630.	0.5	5
110	A Study on the Bat Algorithm Technique to Evaluate the Skin Melanoma Images. Springer Tracts in Nature-inspired Computing, 2021, , 45-60.	1.2	5
111	Development of Softcomputing Tool to Evaluate Heart MRI Slices. International Journal of Computer Theory and Engineering, 2019, 11, 80-83.	3.2	5
112	Examination of Retinal Anatomical Structuresâ€"A Study with Spider Monkey Optimization Algorithm. Springer Tracts in Nature-inspired Computing, 2020, , 177-197.	1.2	5
113	Deep Learning Framework to Detect Ischemic Stroke Lesion in Brain MRI Slices of Flair/DW/T1 Modalities. Symmetry, 2021, 13, 2080.	1.1	5
114	Failure Analysis of SA213-T22 Re-heater Rear Tube of Thermal Power Plant. Transactions of the Indian Institute of Metals, 2016, 69, 665-668.	0.7	4
115	Gray Scale Image Multi-Thresholding with Chaotic Cuckoo Search. , 2018, , .		4
116	Res-UNet Supported Segmentation and Evaluation of COVID19 Lesion in Lung CT. , 2021, , .		4
117	Intensified degradation of pharmaceutical effluents by novel aerobic iron-swarf activated molecular oxygen in the presence of ascorbic. , 0, 102, 273-279.		4
118	An Examination System to Classify the Breast Thermal Images into Early/Acute DCIS Class. Lecture Notes in Networks and Systems, 2021, , 209-220.	0.5	4
119	A Study on RGB Image Multi-Thresholding using Kapur/Tsallis Entropy and Moth-Flame Algorithm. International Journal of Interactive Multimedia and Artificial Intelligence, 2021, 7, 163.	1.0	4
120	Multilevel Segmentation of Color Image using LÃ©vy driven BFO Algorithm. , 2014, , .		3
121	Quench Temperature-Dependent Mechanical Properties During Nonisothermal Partitioning. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2020, 51, 5088-5100.	1.1	3
122	Detection of Tuberculosis in Chect X-Ray using Cancatinated Deep and Handcrafted Features. , 2021, , .		3
123	Automated diagnosis of amyotrophic lateral sclerosis using electromyograms and firefly algorithm based neural networks with fractional position update. Physical and Engineering Sciences in Medicine, 2021, 44, 1095-1105.	1.3	3
124	Normality Evaluation of EEG Signals Based on Amplitude Level and Entropy Values. International Journal of Signal Processing Systems, 2018, 6, 22-26.	0.5	3
125	Extraction of Cancer Section from 2D Breast MRI Slice Using Brain Strom Optimization. Advances in Intelligent Systems and Computing, 2021, , 731-739.	0.5	3
126	Automated segmentation of Giemsa stained microscopic images based on entropy value. , 2017, , .		2

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127	Effect of Finish Rolling Temperature on Microstructure and Mechanical Properties of Low-Si Steel After Quenching and Nonisothermal Partitioning. Transactions of the Indian Institute of Metals, 2021, 74, 1253-1260.	0.7	2
128	Diagnosis of Type 2 Diabetes Using Electrogastrograms: Extraction and Genetic Algorithm–Based Selection of Informative Features. JMIR Biomedical Engineering, 2020, 5, e20932.	0.7	2
129	Design of PID controller for chemical process-heuristic algorithm approach. , 2017, , .		1
130	Solving the Controller Design Problem for TITO System Using Jaya Algorithm. , 2017, , .		1
131	Analyzing Dermoscopy Images using Soft-Computing Tools. , 2019, , .		1
132	A Deep-Learning system to classify Lung X-ray images into Normal/Pneumonia class. International Journal of Infectious Diseases, 2020, 101, 202-203.	1.5	1
133	Automated detection of plasmodium species using Machine-Learning technique. International Journal of Infectious Diseases, 2020, 101, 192-193.	1.5	1
134	An Approach to Extract Low-Grade Tumor from Brain MRI Slice Using Soft-Computing Scheme. Advances in Intelligent Systems and Computing, 2020, , 273-282.	0.5	1
135	Assessment of Fundus Images for Retinal Abnormality Screening—A Study. Advances in Intelligent Systems and Computing, 2020, , 303-312.	0.5	1
136	Medical Image Examination using Traditional and Soft-computing Approaches. Current Medical Imaging, 2020, 16, 775-775.	0.4	1
137	Examination of 2D Cardiac MRI using Softcomputing Assisted Scheme. , 2019, , .		0
138	Time domain analysis on myoelectric activity of masseter muscles in resting and chewing conditions. Network Modeling Analysis in Health Informatics and Bioinformatics, 2020, 9, 1.	1.2	0
139	Medical Data Assessment with Traditional, Machine-learning and Deeplearning Techniques. Current Medical Imaging, 2021, 16, 1185-1186.	0.4	0
140	Medical Image Processing with Hybrid Image Processing Method. , 2021, , 129-146.		0
141	Examination of Plant/Weed Image Dataset Using a Hybrid Image Processing Tool. Advances in Environmental Engineering and Green Technologies Book Series, 2019, , 159-183.	0.3	0
142	Development of a Semiautomated Evaluation Procedure for Dermoscopy Pictures with Hair Segment. Advances in Intelligent Systems and Computing, 2020, , 283-292.	0.5	0
143	Image Assisted Assessment of Cancer Segment from Dermoscopy Images. Advances in Intelligent Systems and Computing, 2021, , 701-710.	0.5	0
144	Brain MRI Examination with Varied Modality Fusion and Chan-Vese Segmentation. Advances in Intelligent Systems and Computing, 2021, , 671-679.	0.5	0

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145	Extraction of Leukocyte Section from Digital Microscopy Picture with Image Processing Method. Advances in Intelligent Systems and Computing, 2021, , 663-670.	0.5	0
146	Examination of Optic Disc Sections of Fundus Retinal Imagesâ€"A Study with Rim-One Database. Advances in Intelligent Systems and Computing, 2021, , 711-719.	0.5	0
147	A deep-learning system to classify lung X-ray images into normal/pneumonia class. International Journal of Infectious Diseases, 2020, 101, 209.	1.5	0
148	Entropy Techniques in Image Analysis. , 2020, , 69-95.		0
149	Need for Medical Imaging and Its Modalities. , 2020, , 43-67.		0
150	A Study on the Examination of RGB Scale Retinal Pictures Using Recent Methodologies. Advances in Bioinformatics and Biomedical Engineering Book Series, 2020, , 198-220.	0.2	0
151	A Framework to Evaluate and Classify the Clinical-Level EEG Signals with Epilepsy. Lecture Notes in Networks and Systems, 2021, , 111-121.	0.5	0
152	Thresholding Approaches. , 2020, , 15-28.		0
153	Objective Function and Image Quality Measures. , 2020, , 53-60.		0