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LIST OF JOURNALS

1. Deep learning based diagnosis of Parkinson's disease using convolutional neural network, S Sivaranjini, CM Sujatha. Multimedia Tools and Applications, 1-13
2. Proposal of Index to Estimate Breast Similarities in Thermograms using Fuzzy C Means and Anisotropic diffusion Filter based Fuzzy C Means Clustering, S Prabha, CM Sujatha, Infrared Physics & Technology
3. Analysis of Parkinson's Disease SPECT Images Using Geometric Measures and Orthogonal Moments, S Sivaranjini, CM Sujatha, 2018 Fourth International Conference on Biosignals, Images and Instrumentation (ICBSII)
4. Fourth order diffusion model based edge map extraction of infrared breast images, J Tamil Selvi, G Kavitha, CM Sujatha, Journal of Computational Methods in Sciences and Engineering, 1-8
5. An approach to extract edge maps in infrared based breast images using inverse Perona-Malik diffusion filter, JT Selvi, G Kavitha, CM Sujatha, International Journal of Biomedical Engineering and

6. Analysis of Breast Thermal Images Using Anisotropic Diffusion Filter Based Modified Level Sets and Efficient Fractal Algorithm, S Prabha, SS Suganthi, CM Sujatha, International Conference on Cognitive Computing and Information Processing
7. Geometric nonlinear diffusion filter based edgemap extraction and its validation of infrared breast images, J TamilSelvi, G Kavitha, CM Sujatha, Biosignals, 2017 Third International Conference on Biosignals, Images and Instrumentation (ICBSII),
8. A Method to Differentiate Mild Cognitive Impairment and Alzheimer in MR Images using Eigen Value Descriptors, KR Anandh, CM Sujatha, S Ramakrishnan, Journal of Medical Systems 40 (1), 1-8