Dr. S. Prabha

- 1. D Chitradevi, S Prabha, AD Prabhu, "Diagnosis of Alzheimer disease in MR brain images using optimization techniques", Neural Computing and Applications, 2020.
- 2. S Prabha, "Thermal Imaging Techniques for Breast Screening-A Survey", Current Medical Imaging, 2020.
- 3. S Prabha, CM Sujatha, "Proposal of index to estimate breast similarities in thermograms using fuzzy C means and anisotropic diffusion filter based fuzzy C means clustering", Infrared Physics & Technology 2018, Volume 93
- 4. S Prabha, SS Suganthi, CM Sujatha, "An approach to analyze the breast tissues in infrared images using nonlinear adaptive level sets and Riesz transform features", Technology and Health Care 2015, Volume 23 Issue 4
- S Prabha, CM Sujatha, S Ramakrishnan, "Robust Anisotropic Diffusion Based Edge Enhancement for Level Set Segmentation and Asymmetry Analysis of Breast Thermograms using Zernike Moments.", Journal of Biomedical Science Instrumentation 2015
- 6. S Prabha, CM Sujatha, SS Suganthi, "Differentiation of breast abnormalities in infrared images using Riesz and quaternion Hilbert transform based features", International Journal of Biomedical Engineering and Technology 2015, volume 19, Issue 3.