

Publications:

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3. H.Prasanna Kumar and S.Srinivasan, " Fast Automatic Segmentation of Polycystic Ovary in Ultrasound Images Using Improved Chan-Vase with Split-Bregman Optimization", Journal of Medical Imaging and Health Informatics, published by American Scientific Publisher. Vol. 5, Issue 1, pp. 57-62 (2015).
4. E. Priya and S. Srinivasan, "Validation of Non-uniform Illumination Correction Techniques in Microscopic Digital TB Images Using Image Sharpness Measures", International Journal of Infectious Diseases, Vol. 45, pp. 406 (2016).
5. Ebenezer Priya and S.Srinivasan, " Automated object and image level classification of TB images using support vector neural network classifier", Biocybernetics and Biomedical Engineering, published by Elsevier Publication. Vol. 36, Issue 4, pp. 670 - 678 (2016).
6. E. Priya and S. Srinivasan, "Analysis of Tuberculosis Images Using Differential Evolutionary Extreme Learning Machines (DE-ELM)", Book titled Deep Learning for Image Processing Applications, published by IOS Press. Vol. 31, pp. 111-136 (2017).
7. Hombalaiah Prasanna Kumar, Subramanian Srinivasan and Manjunath Byrareddy, "Analysis of Follicle Wall of Normal and Polycystic Ovaries", Journal of Advanced Medical Sciences and Applied Technologies, published by Shiraz University of Medical Sciences. Vol. 3, Issue 2, pp. 69-76 (2017).
8. Nageswararao A.V, Srinivasan S and Babu Peter S, " Automatic hybrid ventricular segmentation of short-axis cardiac MRI images", Biomedical Research, published by Allied Academies. Vol. 28, Issue 13, pp. 5816-5824 (2017)
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