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**Publication Details:**

1. S Bama, R Velumani, NB Prakash, GR Hemalakshmi, "A Mohanarathinam, Automatic segmentation of melanoma using superpixel region growing technique", Materials Today: Proceedings, **2020**.
2. SD Kumar, S Esakkirajan, S Bama, B Keerthiveena, "A Microcontroller based Machine Vision Approach for Tomato Grading and Sorting using SVM Classifier", Microprocessors and Microsystems, 103090, **2020**.
3. D Selvathi, S Bama, "Phase based distance regularized level set for the segmentation of ultrasound kidney images", Pattern Recognition Letters 86, 9-17, **2017**.
4. S Bama, D Selvathi, "Discrete tchebichef moment based machine learning method for the classification of disorder with ultrasound kidney images", Biomedical Research, **2016**.