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Publication Details:

1. T. Veerakumar, Raviprasad K. Jagannath, Badri naryan subudhi and S.Esakkirajan(**June 2016**), “Impulse noise removal using adaptive radial basis function interpolation”, **Circuits, Systems and Signal Processing**, pp. 1-32
2. C. Vimalraj, S. Esakkirajan, T.Veerakumar and P.Sreevidya(**October 2016**), “Direction sensitive wavelet packet for despeckling of ultrasound images”, **IET Computer Vision**, vol.10, pp. 746-757.
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4. T. Veerakumar, B.N. Subudhi, S. Esakkirajan and PK Pradhan (**2017**), “Context model based Edge Preservation Filter for Impulse Noise Removal”, **Expert Systems with Applications**, pp. 29-44.
5. B. Keerthiveena, S. Esakkirajan, K.Selvakumar and T. Yogesh (**November 2019**), “Computer- aided diagnosis of retinal diseases using multidomain feature fusion”, **International Journal of Imaging Systems and Technology**, pp. 367-379.

6. Badri Narayan Subudhi, T. Veerakumar, S. Esakkirajan, Ashish Gosh(2019), “Context Dependent Fuzzy Associated Statistical Model for Intensity Inhomogeneity Correction from Magnetic Resonance Images”, **IEEE Journal of Translational Engineering in Health and Medicine**, vol.7, pp. 1-9.
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8. S. Dhaksina Kumar, S. Esakkirajan, S. Bama and B. Keerthiveena (July 2020),” A microcontroller based machine vision approach for tomato grading and sorting using SVM classifier”, **Microprocessors and Microsystems**, vol. 76, pp. 1-15.
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