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Publication Details

1. R Karthik, R Menaka, M Hariharan ,"Learning distinctive filters for COVID-19 detection from chest X-ray using shuffled residual CNN",Journal of Applied Soft Computing,Pages 106744,2020.
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5. R Karthik, M Hariharan, Sundar Anand, Priyanka Mathikshara, Annie Johnson, R Menaka,"Attention embedded residual CNN for disease detection in tomato leaves",Journal of Applied Soft Computing,Volume 86, Pages 105933,2020.
6. R Karthik, Utkarsh Gupta, Ashish Jha, R Rajalakshmi, R Menaka,"A deep supervised approach for ischemic lesion segmentation from multimodal MRI using Fully Convolutional Network",Journal of Applied Soft Computing,Volume 84,Pages 105685,2019.
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8. N Sowmya, S Srivarshini, N Shanmathi, R Menaka ,"Stress Diagonisis Using EMG Signals",2018 International Conference on Current Trends towards Converging Technologies (ICCTCT),Pages 1-4,2018.
9. R Karthik, R Menaka,"Computer-aided detection and characterization of stroke lesion–a short review on the current state-of-the art methods",The Imaging Science Journal,Volume 66,Issue 1,Pages 1-22,2018.
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16. PV Jayaram, R Menaka,"Performance evaluation of modified hybrid handover scheme in LTE fast moving rail networks",International Journal of Wireless and Mobile Computing,Volume 12,Issue 1,Pages 96-106,2017.
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19. R Karthik, R Menaka,"Statistical characterization of ischemic stroke lesions from MRI using discrete wavelet transformations",Journal:ECTI Transactions on Electrical Engineering, Electronics, and Communications,Volume 14,Issue 2,Pages 57-64,2016.

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