

List of Publications

Journals

1. Pandey, Anviti, Sanjay Kumar Singh, Sandeep S. Udmale, and K. K. Shukla, "Epileptic Seizure Classification Using Battle Royale Search and Rescue Optimization-Based Deep LSTM," *IEEE Journal of Biomedical and Health Informatics*, vol. 26, no. 11, pp. 5494-5505, 2022. (*SCI journal and impact factor* ≈ 7.7)
2. Pandey, Anviti, Sanjay Kumar Singh, Sandeep S. Udmale, and K. K. Shukla, "An intelligent optimized deep learning model to achieve early prediction of epileptic seizures," *Biomedical Signal Processing and Control*, vol. 84, pp. 104798, 2023. (*SCI journal and impact factor* ≈ 5.1)
3. Pandey, Anviti, Sanjay Kumar Singh, Sandeep S. Udmale, and K. K. Shukla, "Denoising of EEG signals of epileptic patients using Bidirectional Stochastic LSTM," *Neural Computing and Applications*. (*SCI journal and impact factor* ≈ 6.0) **Under Review**

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