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1. M. Sowjanya, **S. P. Sahoo**, U. K. Sahoo, A. K. Sahoo, "Fast Diffusion Minimum Generalized Rank Norm Based on QR Decomposition", in IEEE Transactions on Circuits and Systems II: Express Briefs, 2021. [doi: 10.1109/TCSII.2021.3125577](https://doi.org/10.1109/TCSII.2021.3125577) (SCI/SCIE)
2. Rahul Dutta (not from CBIT) **Jeet Ghosh** (CBIT Faculty) Zhengbao Yang (Asst. Prof of City university Hongkong) Xingqui Zhang (Asst. Prof. University College of Dublin) , Multi-Band Multi-Functional Metasurface-Based Reflective Polarization Converter for Linear and Circular Polarizations, IEEE Access, vol no: 9, Issue no: NA, pp: 152738-152748, Nov. 2021, ISSN: 21693536 [10.1109/ACCESS.2021.3128190](https://doi.org/10.1109/ACCESS.2021.3128190). (SCI/SCIE)
3. Vani S, **ChandraSekhar P**, Ramanarayanan Sankriti, Aparna G, "Detection of normal and epileptic EEG signals using by lifting based HAAR wavelet transform and artificial neural network", Int J Syst Assur Eng Manag, 9th Nov 2021. <https://doi.org/10.1007/s13198-021-01454-8> (Web of Science).
4. Jangampally Rajeshwar Goud, **Nalam Venkata Koteswara Rao**, and Avala Mallikarjuna Prasad, "Design of Uplink and Downlink Triple Band π - Slot Antennas for Simultaneous Communication," has been accepted for publication in Wireless Personal Communications. Journal, 05th Feb 2022, (SCIE indexed). WPC- Free Journal. DOI: <https://doi.org/10.1007/s11277-022-09508-1>.
5. J. P. Sahoo, **Suraj Prakash Sahoo** S. Ari S. K. Patra , RBI-2RCNN: Residual Block Intensity Feature using a Two-stage Residual Convolutional Neural Network for Static Hand Gesture Recognition, Springer Signal, Image and Video Processing, vol no: Accepted, Issue no: Accepted, pp: 1-9, Feb 2022, ISSN: 18631703 <https://doi.org/10.1007/s11760-022-02163-w> (SCI/SCIE).
6. **G.V.Pradeep Kumar, D.Krishna Reddy**, "Hierarchical Cat and Mouse Based Ensemble Extreme Learning Machine for Spectrum Sensing Data Falsification attack detection in Cognitive Radio Network", Microprocessors and Microsystems, Web of Science Core Collection: Science Citation Index Expanded SCI (1.525). <https://doi.org/10.1016/j.micpro.2022.104523>
7. R Dutta, **Jeet Ghosh**, A Sarkhel, Planar Frequency Selective Surface Based Switchable Rasorber/Absorber for Airborne Application, IEEE Antenna and Wireless Propagation Letter, vol no: Early Access, Issue no: Early Access, pp: Early Access, 2022, June, ISSN: 1536-1225 [10.1109/LAWP.2022.3183150](https://doi.org/10.1109/LAWP.2022.3183150) (SCI/SCIE).