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**JOURNAL PUBLICATIONS:**

1. N. Srikanth and **T. Shankar**, “Comparison of Self-Organized Tree Hierarchy MAC Protocol and PP-MAC for Energy Consideration in Wireless Sensor Networks”, Materials Today: Proceedings, 2020, ISSN 2214-7853, <https://doi.org/10.1016/j.matpr.2020.08.359>.
2. V. Ravichandran, M. Suresh, **T. Shankar**, and A. Nazar Ali, “Design of Tetra-band Antenna using Complementary Split Ring Resonator”, Journal of Bioscience Biotechnology Research Communications (BBRC), Vol 13, Issue 3, pp. 39 - 43, 2020.
3. K. N. V. Satyanarayana, **T. Shankar**, P. V. Rama Raju, “A Survey on Assessment of Sentiments and Emotions Using EEG Signals”, International Journal of Advanced Science and Technology, Vol 29, Issue 3, pp.717 - 728, 2020.
4. Dr. Hariprasath M, Dr. Abirami M, **Dr. Shankar T**, Dr. Immanuel Anupalli, Dr. Challa Babu, “Effect of Communicating Maneuver using Cognitive Radio Networks”, TEST Engineering and Management, Vol 83, pp. 18110-18115, 2020.
5. **T.Shankar**, G.Yamuna," Attack Analysis on Audio Watermarking Scheme using Wavelet Transform", Journal of Computational and Theoretical Nanoscience, Vol 16, No:4, Pp:1725-1728, April 2019.
6. **T.Shankar**, G.Yamuna, E.B.Elanchezhian," Advanced Landslide Surveillance System for Railway Transport Accident Avoidance using Internet of Things (IoT)", Journal of Computational and Theoretical Nanoscience, Vol 16, No:4, Pp:1701-1705, April 2019.
7. **T.Shankar**, E.B.Elanchezhian and M.R.Sathya, “Low Power High Speed Binary Counters using Symmetric Stacking”, Journal of Applied Science and Computations, Vol. 6, Issue 3, March 2019.
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9. **Shankar, T.** and Yamuna,G. (2017), An Optimized DWT based approach in Video Watermarking with Multiple Watermarks using Oppositional Krill Herd Algorithm,

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11. **Shankar, T.**, Yamuna, G. and Sundararajan, M. (2017), CS and ABC Algorithm Based Video Watermarking Scheme using Audio Watermark, *Middle-East Journal of Scientific Research*, Vol. 25, No.5, pp.988 – 994.
12. **Shankar,T.** and Yamuna, G. (2017), Optimization based Audio Watermarking using Discrete Wavelet Transform and Singular Value Decomposition, *International Journal of Electronics, Electrical and Computational System (IJECS)*, Vol. 6, No.10, pp. 375 – 379.