

1. T. Senthil, Dr. B. Kannapiran, "EETCA: Energy Efficient Trustworthy Clustering Algorithm for WSN" KSII Transactions on Internet and Information Systems, Vol. 10, No. 11, November 30, 2016 DOI 10.3837/tiis.2016.11.013, pp 5437- 5454 Impact factor - 0.648
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3. Published a paper entitled "Design and analysis of end fire microstrip antenna for aircraft navigation system" in International Journal of Advanced Science and Technology (IJAST) Vol. 29, No. 4, (2020), pp. 6593 – 6598 (ISSN: 2005-4238)
4. Published a paper entitled "Design of Broadband Millimeter-Wave Beam forming Components for 5G Applications" in International Journal of Advanced Science and Technology (IJAST) Vol. 29, No. 3, (2020), pp. 14672 – 14676 (ISSN: 2005-4238)
5. Published a paper entitled "Energy efficient Accident alert system with location based services" in Journal of Green Engineering Volume-10, Issue-6, June 2020 (ISSN: 2245-4586)
6. Published a paper entitled "A Data Integrity Preservation Model to Ensure Security in Green Cloud Computing Platform" in Journal of Green Engineering Volume-10, Issue-9, Sept 2020 (ISSN: 2245-4586)
7. T. Senthil and Dr. B. Kannapiran, "ECTTM - Energy Conserving Trustworthy Topology Management Mechanism for Wireless Sensor Networks", International Journal of Intelligent Engineering and Systems, Vol. 10, No. 4, 2017 DOI: 10.22266/ijies2017.0831.17 pp. 157 – 165
8. T. Senthil and Dr. B. Kannapiran, "SCTTM – Secure Cluster Based Trustworthy Topology Management Scheme for Wireless Sensor Networks", Journal of Theoretical and Applied Information Technology Vol. 95, No. 5, pp. 1124-1132, 2017.

9. Published a paper entitled “ “Wireless Solution for Smart Agriculture using Intel Galileo (Gen 2)” International Journal of Innovation and Scientific Research ISSN 2351-8014 Vol. 22 No. 2 Apr. 2016, pp. 341-347

10. Published a paper entitled “Increasing the Lifetime of Wireless Sensor Networks Using RH-FBR Technique” in International Journal of Applied Engineering Research, (IJAER) Listed in Annexure –II Anna University Chennai Vol. 10 No.20 pp 18554 – 18559(ISSN 0973-4562)

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