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List of Publications:

1. **A.S.Anakath** and R.Kannadasan, "Performance testing in lexical analysis on latest Twitter trends for enterprise network using PIG", International Journal of Enterprise Network Management, 2020. (Accepted - yet to be published)
2. **A.S.Anakath** and R.Kannadasan, "Tangles in IOTA to make crypto currency transactions free and secure", Int. J. Cloud Computing, 2020. (Accepted - yet to be published).
3. S. Ambika, S.Rajakumar and **A.S.Anakath**, "A novel RSA algorithm for secured key transmission in a centralized cloud environment", International journal of Communication System, 2020, 33, 1-9. (SCI/SCOPUS/UGC Approved).
4. R.Kannadasan, **A.S.Anakath**, "Creating a Novel Consensus Algorithm for Distributed Computing use Cases", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-1S, November 2019.
5. **Anakath.A.S**, Kannadasan.R & S. Ambika, "Application of Boolean Algebra in Security Systems Like Captcha", 07-Special Issue, Journal of Advanced Research in Dynamical and Control Systems, 2018, PP. 941-946 (SCI/SCOPUS/UGC Approved).
6. **A.S.Anakath**, S. Rajakumar & S. Ambika, "Privacy preserving multi factor authentication using trust management", Cluster Computing – Springer, September 2017 (Impact factor 1.5).
7. Rajakumar S, **Anakath, A.S**, Naresh, R & Senthilkumar S, "A Detailed Study on Security Services in Cloud Environment", International Conference on Recent Trends and challenges in Computational Models (ICRTCCM-2017), IEEE Xplore Digital Library, Feb 2017.
8. Rajakumar, S, Anakath, A.S & Senthilkumar, S, "An Efficient Mutual Authentication Scheme for Telemedicine System Based on IoT Cloud", International Journal of Printing, Packaging & Allied Sciences, vol. 5, no. 1, pp. 768-783, 2017.
9. A.S.Anakath, R. Kannadasan, N. Prabakaran, A. Krishnamoorthy, K.Naresh, and G. Sivashanmugam "Ambience Monitoring System for Hatchery Units", Australian Journal of Basic and Applied Sciences, Pages: 181-185, 10(2) Special 2016.