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Publications (Last five years)

1. G Prakash, “FGUG Chain: A Blockchain Application Framework with Secure Computation” Blockchain Technology – Book , pp 137-154, November 2020
2. Akhil Ani, Prakash Gopalakrishnan, “Automated Hydroponic Drip Irrigation Using Big Data” Second International Conference on Inventive Research in Computing Applications (ICIRCA), IEEE, pp 370-375, July 2020
3. Prakash Gopalakrishnan, R Sankara Narayanan, Rahul Kamath, Anirudh Ramani, “Analyzing Diverse Data Mining Techniques to Detect the Malware based on Signature”, Test Engineering and Management, vol. 83, pp. 17717-17724, April 2020
4. Prakash Gopalakrishnan, P. Sai Keerthi Madhuvani, Pala Maneesh Kumar Reddy, “BOTDETECTION IN CLOUD STORAGE SYSTEMS – A PREPARATORY EFFORT” ,Journal of Critical Reviews, vol. 7, no. 6, pp. 842-848, April 2020
5. J Kavitha, G Prakash, V Jayaram, “Automatic Extraction of Rarely Explored Materials and Methods Sections from Research Journals using Machine Learning Techniques” International Journal of Advanced Computer Science and Applications, Volume 11, Issue 8, pp 447-456, 2020
6. Vidhisha Reddy, G Prakash,” Enhanced key establishment technique for secure data access in cloud” IEEE International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT), Volume 1, pp 1-4, September 2019
7. A Anasuya Threse Innocent, G Prakash, “Blockchain Applications with Privacy using Efficient Multiparty Computation Protocols” IEEE Conference on Colloquium on Ethically Driven Innovation and Technology for Society, pp 1-3, August 2019
8. A Anasuya Threse Innocent, G Prakash,” Universal gates on garbled circuit construction” Concurrency and Computation: Practice and Experience, Wiley, pp 5236, 2019
9. B. Uma Maheswari Prakash Gopalakrishnan, “Research On Enterprise Public and Private Cloud Service” International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 8, Issue 64, pp 1453-1459, 2019
10. Nambiar Jyothi Ravindran, Prakash Gopalakrishnan, “Predictive Analysis for Healthcare Sector Using Big Data Technology” IEEE Xplore, 2019
11. Ravindran Nambiar Jyothi, Gopalakrishnan Prakash,” A Deep Learning-Based Stacked Generalization Method to Design Smart Healthcare Solution” Emerging Research in Electronics, Computer Science and Technology, Springer, pp 211-222, 2019
12. Prakash Gopalakrishnan, B Uma Maheswari, “Keyless Cryptosystem for Secure Primitive Pairing of Mobile Devices” Journal of Computational and Theoretical Nanoscience, Volume 15, Issue 5, pp 1607-1614, May 2018

13. Parameswari M, G Prakash, "On Reviewing the Implications of Rogue Antivirus", Journal of Information Ethics, Volume 25, Issue 2, pp 128-139, 2016
14. Fatima Joselyn Mystica and Gopalakrishnan Prakash," Establishing Secret Key in Wireless Environment by Using Techniques of Keyless Cryptosystem", International Journal of Science and Research (IJSR), Volume 4, Issue 2, pp 2030-2033, 2015