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## **Publication Details**

## **Scopus papers**

- 1. Atmospheric-temperature-based cooling system control for electronic devices using internet of things Mahesh, C., Arumugam, A., Kannan, E., Logesh, K. International Journal of Ambient Energy, 2020, 41(1), pp. 112–116
- 2. Research on germination prediction and varietal classification for rice seed quality Durai, S., Mahesh, C. International Journal of Engineering and Advanced Technology, 2019, 9(1), pp. 3956–3959
- 3. Big data clustering and its applications examination Ahmed, M.Z., Mahesh, C. International Journal of Recent Technology and Engineering, 2019, 8(2 Special Issue 11), pp. 3687–3693
- 4. Need of machine learning in bioinformatics Jayanthi, K., Mahesh, C. International Journal of Innovative Technology and Exploring Engineering, 2019, 8(11), pp. 2608–2611
- 5. A prediction of pediatric cardiomyopathy disease associated genes using machine learning algorithms Jayanthi, K., Mahesh, C. International Journal of Recent Technology and Engineering, 2019, 8(2 Special Issue 8), pp. 994–999
- 6. Retinal blood vessel and optic disc segmentation Alex David, S., Mahesh, C. International Journal of Recent Technology and Engineering, 2019, 8(2), pp. 833–838
- 7. A Study on machine learning methods and applications in genetics and genomics Jayanthi, K., Mahesh, C. International Journal of Engineering and Technology (UAE), 2018, 7(1.7 Special Issue 7), pp. 201–204
- 8. A survey on Malware detection techniques on Linux Powered smart phones using machine learning approaches Pawar, R.Y., Mahesh, C. International Journal of Engineering and Technology (UAE), 2018, 7(3.34 Special Issue 34), pp. 8–14
- 9. Survey of rice seed quality analysis for varietal purity estimation by using image processing techniques Durai, S., Mahesh, C., Sujithra, T., Suresh, A. International Journal of Engineering and Technology (UAE), 2018, 7(1.7 Special Issue 7), pp. 34–37
- Declamoring HRI duplicate by anisotropic dissemination straining Alex David, S., Mahesh, C. International Journal of Civil Engineering and Technology, 2017, 8(10), pp. 548–558

## **Other than Scopus**

- 11. "An intelligent system with a novel approach for diagnosing hepatitis viruses using generalized regressionartificial neural network", Mahesh C, Kannan E, International journal of Civil Engineering and Technology (2017)
- 12. "Need of machine learning in bioinformatics", Jayanthi K, Mahesh C, International Journal of Innovative Technology and Exploring Engineering (2019)
- 13. "Research on germination prediction and varietal classification for rice seed quality". Durai S, Mahesh C, International Journal of Engineering and Advanced Technology (2019)
- 14. "Retinal blood vessel and optic disc segmentation", Alex David, Mahesh C, International Journal of recent Technology and Engineering (2019)
- 15. "A study on machine learning methods and applications in genetics and genomics", Jayanthi K, Mahesh C, International Journal of Engineering and Technology (UAE) (2018)
- 16. "A survey on Malware detection techniques on Linux Powered smart phones using machine learning approaches", Pawar R, Mahesh C, International Journal of Engineering and Technology (UAE) (2018)
- 17. "Survey of rice seed quality analysis for varietal purity estimation by using image processing techniques", Durai S, Mahesh C, Sujithra T, International Journal of Engineering and Technology (UAE) (2018)
- 18. "Atmospheric-temperature-based controlling system control for electronic devices using internet of things", Mahesh C, Arumugam A, Kannan E, International Journal of Ambient Energy (2010)
- 19. "A prediction of pediatric cardiomyopathy disease associated genes using machine learning algorithms", Jayanthi K, Mahesh C, International Journal of recent Technology and Engineering (2019)
- 20. "Big data clustering and its application examination", Ahmed M, Mahesh C, International Journal of recent Technology and Engineering (2019)