

PUBLICATIONS OF LAST FIVE YEARS OF DR.G.GOPU

1. Hydroxyapatite reinforced natural polymer scaffold for bone tissue regeneration Sreepadmini Ragunathan, Gopu Govindasamy, D.R.Raghul, M.Karuppaswamy, R.K.VijayachandraTogo Materials Today: Proceedings, Volume 23, Year 2020, Pages 111-118
2. Step Detection, Calorie Calculation, Activity Classification using a Tri-Axial Accelerometer for Fitness Based Device Dr.Gopu G, Anas. K.P, Antony Raj A, Rajasekar R International Journal for Scientific Research and Development, Volume 5, Year 2017, Pages 499-501
3. Automated and optimized software test suite generation technique for structural testing M. S. Geetha Devasena ., G. Gopu ., M. L. Valarmathi ., International Journal of Software Engineering and Knowledge Engineering, Volume 26, Year 2016, Pages 1-13
4. An indigenous device used to monitor respiration rate Radhika, R. and Govindasamy, G. and Suryarajan, R. and Vinnetia, C. Journal of Chemical and Pharmaceutical Sciences, Volume 9, Year 2016, Pages 1963-1966
5. Fabrication of biodegradable bone plates using polymer and nanocomposite matrix Kavya, P. and Ranganayaki, M. and Sangavi, M. and Govindasamy, G. and Vijayakumar, S. Journal of Chemical and Pharmaceutical Sciences, Volume 9, Year 2016, Pages 1917-1921
6. A Novel Approach for System-On-Chip Test Scheduling using Genetic Algorithm Gopu, G and Devasena, MS and Sreepadmini, R Asian Journal of Research in Social Sciences and Humanities, Volume 6, Year 2016, Pages 902--911
7. Closed loop analysis of bridgeless sepic converter for drive application Gopinath Mani ., G. Gopu ., International Journal of Power Electronics and Drive Systems, Volume 6, Year 2015, Pages 253-259
8. Closed Loop Analysis of Single-Phase Soft-Switching PFC Converter Gopi, M and Gopu, G Middle-East Journal of Scientific Research, Volume 23, Year 2015, Pages 66--70