

Fertilizer Value Updation to Farmers, J Refonaa, B Naveen, SL JanyShabu, S Dhamodaran, Mary Gladance, M Lakshmi, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume-17, Issue:8, Pages-3516-3519, American Scientific Publishers.

Prediction of Association Among Factors in a Disease Using Machine Learning, MS Roobini, V Vaishali, T Sangeethai, M Lakshmi, Anitha Ponraj, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume:17, Issue: 8, Pages: 3402-3407, American Scientific Publishers.

Fall Detection and Daily Living Activity Recognition Logic Regression, J Refonaa, Bandaru Suhas, BVS Bhaskar, SL JanyShabu, S Dhamodaran, Sardar Maran, Maria Anu, M Lakshmi, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3520-3525, American Scientific Publishers

Predicting Physico-Chemical Characteristics of Brain Tumour, MS Roobini, TVL Bharathi, T Aishwaya Sailaja, M Lakshmi, Anitha Ponraj, D Deepa, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3473-3477, American Scientific Publishers

A Probe into the Parallel Elements of Diabetes Mellitus and Alzheimer's Disease, MS Roobini, M Lakshmi, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3598-3604, American Scientific Publishers

Predictive Analysis of Diabetes Mellitus Using Machine Learning Techniques, MS Roobini, Y Sai Satwick, A Reddy, M Lakshmi, D Deepa, Anitha Ponraj, Publication date: 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3449-3452, American Scientific Publishers

Classification and Prediction of Hypoglycemia, MS Roobini, Veena Praneeth Kosaraju, Akhil Babu Vemparala, M Lakshmi, R Vignesh, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume-,17, Issue:8, Pages:3394-3401, American Scientific Publishers

Block-Chain Based Incentive in Vehicular Ad Hoc Networks Using Credit Coin, J Refonaa, Y Pavan Teja, Y Manjunath, S Dhamodaran, SL Jany Shabu, Maria Anu, M Lakshmi, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3512-3515, American Scientific Publishers

Electricity Compliance Assistivity, J Refonaa, D Swetha, E Supriya, Mohana Prasad, S Dhamodaran, SL Jany Shabu, Sardar Maran, M Lakshmi, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue: 8, Pages: 3506-3511, American Scientific Publishers

Car Accident Detection and Notification System Using Smartphone, MS Roobini, Soujanya Mulakalapally, Navyasri Mungamuri, M Lakshmi, Anitha Ponraj, D Deepa, 2020/8/1, Journal of Computational and Theoretical Nanoscience, Volume: 17, Issue:8, Pages:3389-3393, American Scientific Publishers

Mobility Aware Next Hop Selection Algorithm (MANSA) for Wireless Body Sensor Network, R Maheswar, Aileni Raluca Maria, Nathirulla Sheriff, V Mahima, GR Kanagachidambaresan, M Lakshmi, 2019/7/6, 2019 10th International Conference on Computing, Communication and Networking Technologies (ICCCNT), Pages: 1-5, IEEE

Classification of diabetes mellitus using soft computing and machine learning techniques, MS Roobini, M Lakshmi, 2019, International Journal of Innovative Technology and Exploring Engineering, Volume:8, Issue:6S4, Pages: 2278-3075

Application of Big Data for Medical Data Analysis Using Hadoop Environment, MS Roobini, M Lakshmi, 2018/8/7, International Conference on Intelligent Data Communication Technologies and Internet of Things, Pages: 1128-1135, Springer, Cham

HYDROLOGICAL MODEL FOR FLASH FLOOD PREDICTION AND FLOOD LEVEL MONITORING IN RESERVOIR USING WEB SERVER, S Dhamodaran, G Rajasekhar Reddy, Pranay Cheetirala, M Lakshmi, UG AssistantProfessor, UG Student, 2018, Journal:International Journal of Pure and Applied Mathematics, Volume: 118, Issue:24

COMPARATIVE STUDY OF DATA MINING METHODOLOGIES FOR PREDICTION OF PARKINSONS DISEASE BY STATISTICAL METHODS, MS Roobini, M Lakshmi, 2018, Journal, International Journal of Pure and Applied Mathematics, Volume: 120, Issue: 6, Pages:9475-9487

Cognitive computing techniques based rainfall prediction—A study, J Refonaa, M Lakshmi, 2017/3/22, Conference: 2017 International Conference on Computation of Power, Energy Information and Commuincation (ICCPEIC), Pages: 142-144, IEEE

Dynamic control of street lights with human mobility, illumination, S Dhamodaran, T Kailash, G Tinku Srinivasan, M Lakshmi, 2017/3/22, Conference: 2017 International Conference on Computation of Power, Energy Information and Commuincation (ICCPEIC), Pages: 554-557, IEEE

MODIFIED VERTICAL HANDOFF DECISION ALGORITHM FOR IMPROVING QOS METRICS IN HETEROGENEOUS NETWORKS., V VINOTH, M LAKSHMI, 2015/5/31, Journal of Theoretical & Applied Information Technology, Volume: 75, Issue: 3

UTARM: an efficient algorithm for mining of utility-oriented temporal association rules, G Maragatham, M Lakshmi, 2015, International Journal of Knowledge Engineering and Data Mining, Volume: 3, Issue: 2, Pages: 208-237, Inderscience Publishers (IEL)

A routing optimization algorithm via Fuzzy Logic towards security in wireless ad-hoc networks, Arun Rajesh Sivaraman, Arun Kumar Sivaraman, M Lakshmi, 2014/3/20, 2014 International Conference on Circuits, Power and Computing Technologies [ICCPCT-2014], Pages: 1321-1323, IEEE