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S.NO.	PUBLICATIONS	YEAR
1	A brief survey on random forest ensembles in classification model AB Shaik, S Srinivasan International Conference on Innovative Computing and Communications, 253-260	2019
2	Systems and methods for determining feature point motion S Srinivasan, G Dane US Patent 10,284,875	2019
3	Impact of surface adaptation and Acacia nilotica biofiller on static and dynamic properties of sisal fiber composite P Vimalanathan, N Venkateshwaran, SP Srinivasan, V Santhanam, ... International journal of polymer analysis and characterization 23 (2), 99-112	2018
4	Multi criteria decision making in financial risk management with a multi-objective genetic algorithm S Srinivasan, T Kamalakannan Computational Economics 52 (2), 443-457	2018
5	Mechanical, thermal and vibration characteristics of Dosinia exoleta dispersed polymer composites K Vigneshwaran, N Venkateshwaran, SP Srinivasan International Journal of Polymer Analysis and Characterization 23 (7), 646-656	2018
6	Environmental control system retrofittable with multiple types of boiler-based heating systems AM Fadell, ML Rogers, DA Warren, SR Srinivasan, H Honjo, EB Daniels, ... US Patent 9,568,201	2017
7	Inventory transparency for agricultural produce through IoT SP Srinivasan, D Sorna Shanthi, AV Anand MS&E 211 (1), 012009	2017
8	System and method for automated content generation for enhancing learning, creativity, insights, and assessments R Srinivasan, P Sridhar, S Srinivasan US Patent 9,640,085	2017
9	Mounting stand for multi-sensing environmental control device EB Daniels, WR Dong, JC Chamberlain, DA Warren, H Vo, SR Srinivasan, ... US Patent 9,581,342	2017

10	Method and apparatus of reducing random noise in digital video streams M Biswas, V Bhaskaran, S Srinivasan, S Sahu US Patent 9,374,506	2016
11	Distributed association rule mining with load balancing in grid environment P Asha, S Srinivasan Journal of Computational and Theoretical Nanoscience 13 (1), 33-42	2016
12	Analysing the associations between infected genes using data mining techniques P Asha, S Srinivasan International Journal of Data Mining and Bioinformatics 15 (3), 250-271	2016
13	Automated object and image level classification of TB images using support vector neural network classifier E Priya, S Srinivasan Biocybernetics and Biomedical Engineering 36 (4), 670-678	2016
14	Improved path loss prediction model for short range indoor positioning using bluetooth low energy S Viswanathan, S Srinivasan 2015 IEEE SENSORS, 1-4	2015
15	Separation of overlapping bacilli in microscopic digital TB images E Priya, S Srinivasan Biocybernetics and Biomedical Engineering 35 (2), 87-99	2015
16	Automated identification of tuberculosis objects in digital images using neural network and neuro fuzzy inference systems E Priya, S Srinivasan Journal of Medical Imaging and Health Informatics 5 (3), 506-512	2015