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<b>S. No</b>	<b>Document title</b>	<b>Authors</b>	<b>Year</b>	<b>Source</b>
1	Detection and analysis: driver state with electrocardiogram (ECG)	Suganiya Murugan, Jerritta Selvaraj, Arun Sahayadhas	2020	Physical and Engineering Sciences in Medicine volume 43, pages52 5–537(2020)
2	Research on human activity identification based on image processing and artificial intelligence	Alex, P.M.D., Ravikumar, A., Selvaraj, J., Sahayadhas, A.	2018	International Journal of Engineering and Technology(UAE), 7(3.27 Special Issue 27), pp. 174-178
3	Automatic rice leaf disease segmentation using image processing techniques	Archana, K.S., Sahayadhas, A.	2018	International Journal of Engineering and Technology(UAE), 7(3.27 Special Issue 27), pp. 182-185
4	Comparison of various filters for noise removal in paddy leaf images	Archana, K.S., Sahayadhas, A.	2018	International Journal of Engineering and Technology(UAE), 7(2), pp. 372-374
5	Digital marketing in hotel industry	Parvez, S.J., Moyeenudin, H.M., Arun, S., Anandan, R., Janahan, S.K.	2018	International Journal of Engineering and Technology(UAE), 7, pp. 288-290
6	IoT based smart traffic signal monitoring system using vehicles counts	Janahan, S.K., Veeramanickam, M.R.M., Arun, S., Narayanan, K., Anandan, R., Parvez, S.J.	2018	International Journal of Engineering and Technology(UAE), 7, pp. 309-312
7	A predictive analysis of signatures using soft computing techniques	Janahan, S.K., Parvez, S.J., Arun, S., Anandan, R.	2017	Journal of Advanced Research in Dynamical and Control Systems, 2017(Special Issue 4), pp. 161-164
8	Business intelligence and decision support using distinct mapreduce with access patterns (DMRAP) in big data analytics	Parvez, S.J., Janahan, S.K., Arun, S., Anandan, R.	2017	Journal of Advanced Research in Dynamical and Control Systems, 2017(Special Issue 4), pp. 107-112

9	Reliability metrics in component based methods for a distributed system	Angelin Claret, S.P., Germanus Alex, M., Yamini, R., Sahayadhas, A.	2017	ARPN Journal of Engineering and Applied Sciences, 12(8), pp. 2445-2449
10	Keyword Extraction from Multiple Words for Report Recommendations in Media Wiki	Elakiya, K., Sahayadhas, A.	2017	IOP Conference Series: Materials Science and Engineering, 183(1)
11	A comparison study of various Virtual Machine consolidation algorithms in cloud datacenter	Arockia Ranjini, A., Sahayadhas, A.	2017	ARPN Journal of Engineering and Applied Sciences, 12(8), pp. 2445-2449
12	Detection performance of OCDMA over WDM system for all optical access network	Islam, M., Ahmed, N., Ali, S., Nordin, J.M., Sahayadhas, A.	2016	International Conference on Communication and Signal Processing, ICCSP 2016, pp. 215-219
13	Physiological signal based detection of driver hypovigilance using higher order spectra	Sahayadhas, A., Sundaraj, K., Murugappan, M., Palaniappan, R.	2015	Expert Systems with Applications. 42(22), pp. 8669-8677
14	Lossless compression of medical images based on EBCOT	Shylaja, C.S., Sajeew Ram, A., Hari Baabu, V., Arun, S., Selvaraj, J.	2015	International Journal of Applied Engineering Research, 10(17 Special Issue), pp. 13884-13887
15	A physiological measures-based method for detecting inattention in drivers using machine learning approach	Sahayadhas, A., Sundaraj, K., Murugappan, M., Palaniappan, R.	2015	Biocybernetics and Biomedical Engineering, 35(3), pp. 198-205
16	Feature extraction using TIPCA technique along with the combination of K-NN classifier	Sindhuja, R., Sahayadhas, A.	2015	ARPN Journal of Engineering and Applied Sciences, 10(13), pp. 5610-5613
17	Electromyogram signal based hypovigilance detection	Sahayadhas, A., Sundaraj, K., Murugappan, M.	2014	Biomedical Research (India), 25(3), pp. 281-288
18	Hybrid markerless tracking of complex articulated motion in golf swings	Fung, S.K., Sundaraj, K., Ahamed, N.U., Kiang, L.C., Nadarajah, S., Sahayadhas, A., Palaniappan, R.	2014	Journal of Bodywork and Movement Therapies, 18(2), pp. 220-227