Jayasree Santhosh

List of Publications by Year
in descending order

12 papers	**486** citations	1683934 **5** h-index	1872570 **6** g-index
12 all docs	**12** docs citations	**12** times ranked	**640** citing authors

#	Article	IF	Citations
1	A Novel Depression Diagnosis Index Using Nonlinear Features in EEG Signals. European Neurology, 2015, 74, 79-83.	0.6	201
2	Computer-Aided Diagnosis of Depression Using EEG Signals. European Neurology, 2015, 73, 329-336.	0.6	144
3	Role of Morphological Structure, Doping, and Coating of Different Materials in the Sensing Characteristics of Humidity Sensors. Sensors, 2014, 14, 16343-16422.	2.1	97
4	Efficacy of Collaborative Virtual Environment Intervention Programs in Emotion Expression of Children with Autism. Journal of Medical Imaging and Health Informatics, 2013, 3, 321-325.	0.2	13
5	A comparative account of modelling seizure detection system using wavelet techniques. International Journal of Systems Science: Operations and Logistics, 2017, 4, 41-52.	2.0	13
6	Robust expert system design for automated detection of epileptic seizures using SVM classifier. , 2014, , .		10
7	The Evaluation of Physical Stillness with Wearable Chest and Arm Accelerometer during Chan Ding Practice. Sensors, 2016, 16, 1126.	2.1	5
8	SVM based automated EEG seizure detection using ‘Coiflets’ wavelet packets. , 2015, , .		2
9	Application of SiDWT with extended PCA for multi-focus images. , 2014, , .		1
10	Application of Photoplethysmography for Man- Machine Interface: A Pilot Study. , 2015, , .		0
11	Analysis on encoding mechanism in brain for amputee rehabilitation: A pilot study using â€˜Mirror Neuron Systemsâ€™. , 2015, , .		0
12	Entropy feature distribution in delay-matching task for alcoholic and control subjects. , 2015, , .		0