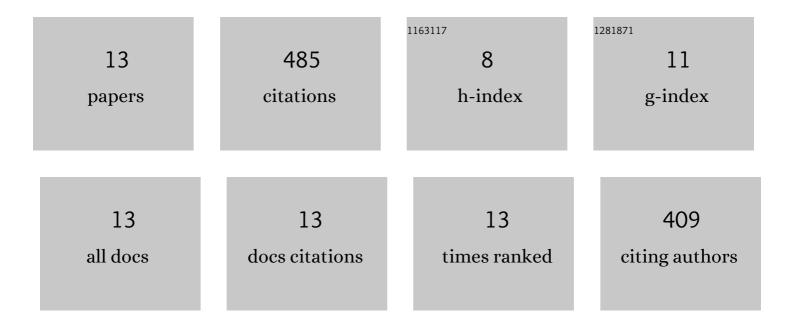
Jahmunah Vicnesh

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Deep Convolutional Neural Network Model for Automated Diagnosis of Schizophrenia Using EEG Signals. Applied Sciences (Switzerland), 2019, 9, 2870. | 2.5 | 194 |
| 2 | Automated Detection of Sleep Stages Using Deep Learning Techniques: A Systematic Review of the Last Decade (2010–2020). Applied Sciences (Switzerland), 2020, 10, 8963. | 2.5 | 65 |
| 3 | Autism Spectrum Disorder Diagnostic System Using HOS Bispectrum with EEG Signals. International Journal of Environmental Research and Public Health, 2020, 17, 971. | 2.6 | 59 |
| 4 | Future <scp>loT</scp> tools for <scp>COVID</scp> â€19 contact tracing and prediction: A review of the stateâ€ofâ€theâ€science. International Journal of Imaging Systems and Technology, 2021, 31, 455-471. | 4.1 | 58 |
| 5 | Automated classification of attention deficit hyperactivity disorder and conduct disorder using entropy features with ECG signals. Computers in Biology and Medicine, 2022, 140, 105120. | 7.0 | 35 |
| 6 | Artificial Intelligence Enabled Personalised Assistive Tools to Enhance Education of Children with Neurodevelopmental Disorders—A Review. International Journal of Environmental Research and Public Health, 2022, 19, 1192. | 2.6 | 30 |
| 7 | Automated diagnosis of celiac disease by video capsule endoscopy using DAISY Descriptors. Journal of Medical Systems, 2019, 43, 157. | 3.6 | 12 |
| 8 | Automated plaque classification using computed tomography angiography and Gabor transformations. Artificial Intelligence in Medicine, 2019, 100, 101724. | 6.5 | 10 |
| 9 | ACCURATE DETECTION OF SEIZURE USING NONLINEAR PARAMETERS EXTRACTED FROM EEG SIGNALS. Journal of Mechanics in Medicine and Biology, 2019, 19, 1940004. | 0.7 | 9 |
| 10 | Application of local configuration pattern for automated detection of schizophrenia with electroencephalogram signals. Expert Systems, 0, , . | 4.5 | 7 |
| 11 | Automated detection of calcified plaque using higherâ€order spectra cumulant technique in computer tomography angiography images. International Journal of Imaging Systems and Technology, 2020, 30, 285-297. | 4.1 | 3 |
| 12 | Thoughts concerning the application of thermogram images for automated diagnosis of dry eye – A review. Infrared Physics and Technology, 2020, 106, 103271. | 2.9 | 2 |
| 13 | Fusion of Higher Order Spectra and Texture Extraction Methods for Automated Stroke Severity Classification with MRI Images. International Journal of Environmental Research and Public Health, 2021, 18, 8059. | 2.6 | 1 |