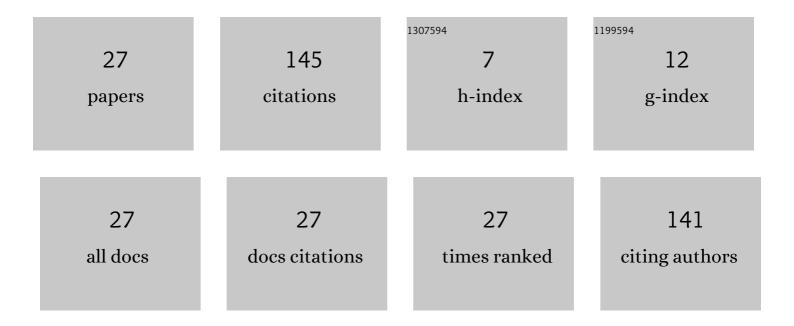
Norlaili Mat Safri

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------------|---------------|
| 1 | Dynamic ECG features for atrial fibrillation recognition. Computer Methods and Programs in Biomedicine, 2016, 136, 143-150. | 4.7 | 23 |
| 2 | Effects of concurrent visual tasks on cortico-muscular synchronization in humans. Brain Research, 2007, 1155, 81-92. | 2.2 | 19 |
| 3 | A new semantic mining approach for detecting ventricular tachycardia and ventricular fibrillation. Biomedical Signal Processing and Control, 2013, 8, 222-227. | 5.7 | 19 |
| 4 | Effects of visual stimulation on cortico-spinal coherence during isometric hand contraction in humans. International Journal of Psychophysiology, 2006, 61, 288-293. | 1.0 | 17 |
| 5 | Mental imagery classification using one-dimensional convolutional neural network for target selection in single-channel BCI-controlled mobile robot. Neural Computing and Applications, 2021, 33, 6233-6246. | 5.6 | 13 |
| 6 | EEG Based BCI Using Visual Imagery Task for Robot Control. Jurnal Teknologi (Sciences and) Tj ETQq0 0 0 rgBT /0 | Dverlock 1 | 0 Tf 50 542 1 |
| 7 | CHARACTERIZATION OF VENTRICULAR ARRHYTHMIAS USING A SEMANTIC MINING ALGORITHM. Journal of Mechanics in Medicine and Biology, 2012, 12, 1250049. | 0.7 | 7 |
| 8 | Classification of Paroxysmal Atrial Fibrillation using Second Order System. Jurnal Teknologi (Sciences and Engineering), 2014, 67, . | 0.4 | 7 |
| 9 | Atrial fibrillation classification and association between the natural frequency and the autonomic nervous system. International Journal of Cardiology, 2016, 222, 504-508. | 1.7 | 5 |
| 10 | Characterization of Ventricular Arrhythmias in Electrocardiogram Signal Using Semantic Mining Algorithm. , 2010, , . | | 4 |
| 11 | Characterization of Ventricular Tachycardia and Fibrillation Using Semantic Mining. Journal of Computer and Information Science, 2012, 5, . | 0.3 | 4 |
| 12 | Using Electroencephalogram Signals to Determine Differences in Brain Functional Connectivity During Game-Based Problem Solving Task. , 2018, , . | | 4 |
| 13 | Determination of the onset of ventricular tachycardia. , 2012, , . | | 2 |
| 14 | Student's problem-based laboratory performance with different assessment approach. , 2012, , . | | 2 |
| 15 | ASIC Design of Natural Frequency of ECG Signal for Atrial Fibrillation Detection Module using High-Level Synthesis Approach. Jurnal Teknologi (Sciences and Engineering), 2015, 74, . | 0.4 | 2 |
| 16 | ECG features extraction using second-order dynamic system and regeneration using hybrid recurrent network. , 2016, , . | | 2 |

17Modeling Information Pathway of Motor Control Using Coherence Analysis. , 2008, , .1

18 Dynamic features of handwriting and cortico-cortical functional connectivity during basic geometric drawing based on gender. , 2015, , .

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| # | Article | IF | CITATIONS |
|----|--|----------|--------------|
| 19 | DSP ASIC module Design for natural frequency of ECG signal. , 2015, , . | | 1 |
| 20 | Gender Difference in Problem Solving Based on Electroencephalogram (EEG) Signals. , 2018, , . | | 1 |
| 21 | Surface Electromyographic Signals of Special Needs Children during Fine Motor Task. , 2019, , . | | 1 |
| 22 | Eye Therapy Effects on Visual Stress based on Electroencephalogram Signals. Jurnal Teknologi (Sciences and Engineering), 2015, 74, . | 0.4 | 1 |
| 23 | Brain Functional Connectivity and Power Spectrum Analyses during Mental Arithmetic. Jurnal Teknologi (Sciences and Engineering), 2015, 74, . | 0.4 | 1 |
| 24 | Type of Music Associated with Relaxation Based on EEG Signal Analysis. Jurnal Teknologi (Sciences and) Tj ETQqC | 0.0 rgBT | /Oyerlock 10 |
| 25 | COGNITIVE FUNCTION ASSESSMENT IN YOUNG ADULT USING TRAIL MAKING AND STROOP TESTS. Jurnal Teknologi (Sciences and Engineering), 2016, 78, . | 0.4 | ο |

26 WIRELESS Temperature Monitoring System for Blood Bank using Zigbee. Jurnal Teknologi (Sciences and) Tj ETQq0 8.9 rgBT / Overlock 10

| 27 | Square Root Design for Natural Frequency Module of Dynamic ECG Features—a Preliminary Study. Series in Bioengineering, 2020, , 155-174. | 0.6 | 0 | |
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