

# Kanagasabai Adalarasu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7778106/publications.pdf>

Version: 2024-02-01

26  
papers

469  
citations

933447

10  
h-index

713466

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

484  
citing authors

#	ARTICLE	IF	CITATIONS
1	EEG Based Evaluation of Examination Stress and Test Anxiety Among College Students. <i>Irbm</i> , 2022, 43, 349-361.	5.6	18
2	Neural correlates of guilt knowledge analysis using electroencephalographic technique. <i>Journal of Forensic Psychiatry and Psychology</i> , 2022, 33, 231-251.	1.0	1
3	Assessment of Techniques for Teaching School Children with Autism. <i>Irbm</i> , 2020, 41, 88-93.	5.6	3
4	Music-Induced Brain Functional Connectivity Using EEG Sensors: A Study on Indian Music. <i>IEEE Sensors Journal</i> , 2019, 19, 1499-1507.	4.7	35
5	Recent Trends in Impedance Cardiography-A Review. <i>Research Journal of Pharmacy and Technology</i> , 2019, 12, 907.	0.8	0
6	Examination of Cognitive Workload using Different Modalities. <i>Research Journal of Pharmacy and Technology</i> , 2019, 12, 4647.	0.8	2
7	Music induced emotion using wavelet packet decomposition—An EEG study. <i>Biomedical Signal Processing and Control</i> , 2018, 42, 115-128.	5.7	100
8	Three-Dimensional Finite Element Analysis of Surface Mesh Model of Human Tibia Bone. <i>Research Journal of Pharmacy and Technology</i> , 2018, 11, 2752.	0.8	2
9	A Comprehensive Survey on IoT Technologies in Health Care System. <i>Research Journal of Pharmacy and Technology</i> , 2018, 11, 3157.	0.8	6
10	Vehicle license plate detection and recognition using non-blind image de-blurring algorithm. , 2017, , .		4
11	A Review on Detection and Treatment Methods of Sleep Apnea. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, VE01-VE03.	0.8	14
12	An Observational Study on Occupational Stress among Physiotherapists. <i>Biomedical and Pharmacology Journal</i> , 2017, 10, 889-894.	0.5	3
13	Assessment of Human Fatigue during Physical Performance using Physiological Signals: A Review. <i>Biomedical and Pharmacology Journal</i> , 2017, 10, 1887-1896.	0.5	23
14	Influence of pleasant and unpleasant music on cardiovascular measures and task performance. <i>International Journal of Biomedical Engineering and Technology</i> , 2016, 21, 128.	0.2	4
15	Enhancement of Task Performance Aided by Music. <i>Current Science</i> , 2016, 111, 1794.	0.8	4
16	Breakdown: A review of practical factors affecting the acquisition of bio-signals. , 2015, , .		1
17	Opportunistic Dual Metric Scheduling Algorithm for LTE uplink. , 2015, , .		11
18	Muscle fatigue based evaluation of bicycle design. <i>Applied Ergonomics</i> , 2014, 45, 339-345.	3.1	32

#	ARTICLE	IF	CITATIONS
19	Assessment of depression, anxiety and stress among female students. International Journal of Biomedical Engineering and Technology, 2014, 16, 182.	0.2	3
20	An ergonomic study on posture-related discomfort in backhoe-loader drivers. International Journal of Biomedical Engineering and Technology, 2013, 11, 155.	0.2	1
21	EEG-based evaluation of viewer's response towards TV commercials. International Journal of Industrial and Systems Engineering, 2013, 13, 480.	0.2	5
22	EEG based analysis of cognitive fatigue during simulated driving. International Journal of Industrial and Systems Engineering, 2011, 7, 135.	0.2	22
23	Comparing dynamic and stationary standing postures in an assembly task. International Journal of Industrial Ergonomics, 2009, 39, 649-654.	2.6	85
24	Comparing stationary standing with an intermittent walking posture during assembly operations. Human Factors and Ergonomics in Manufacturing, 2008, 18, 666-677.	2.7	10
25	EMG-based analysis of change in muscle activity during simulated driving. Journal of Bodywork and Movement Therapies, 2007, 11, 151-158.	1.2	73
26	Music Induced Emotion and Music Processing in the Brain – A Review. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	6