Phairot Autthasan

List of Publications by Year
in descending order

9 papers	**227** citations

1478505

6 h-index

1720034

7 g-index

9 all docs

9 docs citations

9 times ranked

163 citing authors

#	Article	IF	Citations
1	Decoding EEG Rhythms During Action Observation, Motor Imagery, and Execution for Standing and Sitting. IEEE Sensors Journal, 2020, 20, 13776-13786.	4.7	58
2	MIN2Net: End-to-End Multi-Task Learning for Subject-Independent Motor Imagery EEG Classification. IEEE Transactions on Biomedical Engineering, 2022, 69, 2105-2118.	4.2	52
3	EEGWaveNet: Multiscale CNN-Based Spatiotemporal Feature Extraction for EEG Seizure Detection. IEEE Transactions on Industrial Informatics, 2022, 18, 5547-5557.	11.3	47
4	A Single-Channel Consumer-Grade EEG Device for Brain–Computer Interface: Enhancing Detection of SSVEP and Its Amplitude Modulation. IEEE Sensors Journal, 2020, 20, 3366-3378.	4.7	33
5	Revealing Preference in Popular Music Through Familiarity and Brain Response. IEEE Sensors Journal, 2021, 21, 14931-14940.	4.7	17
6	A Pilot Study on Visually Stimulated Cognitive Tasks for EEG-Based Dementia Recognition. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	10
7	Towards Asynchronous Motor Imagery-Based Brain-Computer Interfaces: a joint training scheme using deep learning. , 2018, , .		6
8	Consumer-Grade Brain Measuring Sensor in People With Long-Term Kratom Consumption. IEEE Sensors Journal, 2022, 22, 6088-6097.	4.7	3
9	Drowsiness Detection for Office-based Workload with Mouse and Keyboard Data. , 2019, , .		1