Luis Alfredo Moctezuma

List of Publications by Year
in descending order

12	204	1307594 7	1588992 8
papers	citations	h-index	g-index

13	13	13	151
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Two-dimensional CNN-based distinction of human emotions from EEG channels selected by multi-objective evolutionary algorithm. Scientific Reports, 2022, 12, 3523.	3.3	15
2	Subject Identification from Low-Density EEG-Recordings of Resting-States: AÂStudy of Feature Extraction and Classification. Lecture Notes in Networks and Systems, 2020, , 830-846.	0.7	7
3	Towards a minimal EEG channel array for a biometric system using resting-state and a genetic algorithm for channel selection. Scientific Reports, 2020, 10, 14917.	3.3	17
4	Multi-objective optimization for EEG channel selection and accurate intruder detection in an EEG-based subject identification system. Scientific Reports, 2020, 10, 5850.	3.3	29
5	EEG Channel-Selection Method for Epileptic-Seizure Classification Based on Multi-Objective Optimization. Frontiers in Neuroscience, 2020, 14, 593.	2.8	49
6	Assessing the Impact of Idle State Type on the Identification of RGB Color Exposure for BCI. , 2020, , .		2
7	Classification of low-density EEG for epileptic seizures by energy and fractal features based on EMD. Journal of Biomedical Research, 2020, 34, 180.	1.6	27
8	Sex differences observed in a study of EEG of linguistic activity and resting-state: Exploring optimal EEG channel configurations. , 2019, , .		3
9	Discriminating between Color Exposure and Idle State using EEG Signals for BCI Application. , 2019, , .		1
10	Event-related potential from EEG for a two-step Identity Authentication System. , 2019, , .		11
11	Subjects identification using EEG-recorded imagined speech. Expert Systems With Applications, 2019, 118, 201-208.	7.6	28
12	EEG-Based Subjects Identification Based on Biometrics of Imagined Speech Using EMD. Lecture Notes in Computer Science, 2018, , 458-467.	1.3	14