

Evy Cleeren

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

383
citations

1163117

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1281871

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all docs

13
docs citations

13
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Epileptic Seizure Detection Based on Wearable ECG and PPG in a Hospital Environment. Sensors, 2017, 17, 2338.	3.8	133
2	Comparison between Scalp EEG and Behind-the-Ear EEG for Development of a Wearable Seizure Detection System for Patients with Focal Epilepsy. Sensors, 2018, 18, 29.	3.8	78
3	Visual seizure annotation and automated seizure detection using behind-the-ear electroencephalographic channels. Epilepsia, 2020, 61, 766-775.	5.1	48
4	Personalizing Heart Rate-Based Seizure Detection Using Supervised SVM Transfer Learning. Frontiers in Neurology, 2020, 11, 145.	2.4	27
5	The power of ECG in multimodal patient-specific seizure monitoring: Added value to an EEG-based detector using limited channels. Epilepsia, 2021, 62, 2333-2343.	5.1	27
6	The effective connectivity of the seizure onset zone and ictal perfusion changes in amygdala kindled rhesus monkeys. NeuroImage: Clinical, 2016, 12, 252-261.	2.7	18
7	Positron emission tomography imaging of cerebral glucose metabolism and type 1 cannabinoid receptor availability during temporal lobe epileptogenesis in the amygdala kindling model in rhesus monkeys. Epilepsia, 2018, 59, 959-970.	5.1	17
8	Ictal perfusion changes associated with seizure progression in the amygdala kindling model in the rhesus monkey. Epilepsia, 2015, 56, 1366-1375.	5.1	13
9	Artifact Detection of Wrist Photoplethysmograph Signals. , 2018, , .		10
10	Automatic annotation correction for wearable EEG based epileptic seizure detection. Journal of Neural Engineering, 2022, 19, 016038.	3.5	7
11	Predictive value of metabolic and perfusion changes outside the seizure onset zone for postoperative outcome in patients with refractory focal epilepsy. Acta Neurologica Belgica, 2021, , 1.	1.1	4
12	Interhemispheric metabolic asymmetries in patients with anti-NMDA receptor encephalitis. Acta Neurologica Belgica, 2021, 121, 1385-1387.	1.1	1
13	Frontomesial and orbitofrontal epilepsy. Zeitschrift Fur Epileptologie, 2022, 35, 19.	0.7	0