Jay Harvey

List of Publications by Year
in descending order

19 papers	547 citations	1307366 7 h-index	1125617 13 g-index
19 all docs	19 docs citations	19 times ranked	663 citing authors

#	Article	IF	Citations
1	Automated seizure detection using limited-channel EEG and non-linear dimension reduction. Computers in Biology and Medicine, 2017, 82, 49-58.	3.9	109
2	Multi-Biosignal Analysis for Epileptic Seizure Monitoring. International Journal of Neural Systems, 2017, 27, 1650031.	3.2	102
3	Eslicarbazepine acetate as adjunctive therapy in patients with uncontrolled partial€onset seizures: Results of a phase <scp>III</scp>, double€blind, randomized, placebo€controlled trial. Epilepsia, 2015, 56, 244-253.	2.6	101
4	Detection of generalized tonic–clonic seizures using surface electromyographic monitoring. Epilepsia, 2017, 58, 1861-1869.	2.6	80
5	Efficacy and safety of conversion to monotherapy with eslicarbazepine acetate in adults with uncontrolled partial€onset seizures: A randomized historical€control phase <scp>III</scp> study based in North America. Epilepsia, 2015, 56, 546-555.	2.6	67
6	Feature Selection Using F-statistic Values for EEG Signal Analysis. , 2020, 2020, 5963-5966.		18
7	Personalized EEG Feature Selection for Low-Complexity Seizure Monitoring. International Journal of Neural Systems, 2021, 31, 2150018.	3.2	16
8	Influence of titration schedule and maintenance dose on the tolerability of adjunctive eslicarbazepine acetate: An integrated analysis of three randomized placebo-controlled trials. Epilepsy Research, 2018, 139, 1-8.	0.8	10
9	Imbalance Learning Using Neural Networks for Seizure Detection. , 2018, , .		7
10	Personalized Feature Selection for Wearable EEG Monitoring Platform. , 2020, , .		7
11	Efficacy and safety of eslicarbazepine acetate monotherapy in patients converting from carbamazepine. Epilepsia, 2018, 59, 704-714.	2.6	5
12	Cannabis and Epilepsy. Journal of Dual Diagnosis, 2020, 16, 75-82.	0.7	5
13	Non-lesional mesial temporal lobe epilepsy requires bilateral invasive evaluation. Epilepsy and Behavior Reports, 2021, 15, 100441.	0.5	5
14	Emergent Admissions to the Epilepsy Monitoring Unit in the Setting of COVID-19 Pandemic-related, State-mandated Restrictions: Clinical Decision Making and Outcomes. Neurodiagnostic Journal,the, 2021, 61, 95-103.	0.1	5
15	Emergency department visits and readmissions in patients with psychogenic nonepileptic seizures (PNES) at a safety net hospital. Epilepsy and Behavior, 2021, 122, 108225.	0.9	5
16	Impact of Personalization on Epileptic Seizure Prediction. , 2019, , .		3
17	Learning from Non-Seizure Clusters for EEG Analytics. , 2018, , .		1
18	Faciobrachial dystonic spells: Presenting feature of autoimmune encephalopathy. Neurology India, 2017, 65, 1149.	0.2	1

#	Article	IF	Citations
19	Toward a Wearable Epileptic Seizure Monitoring: A Case Study. EAI/Springer Innovations in Communication and Computing, 2020, , 373-380.	0.9	0