

Udaya Kumara Seneviratne

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

2,370
citations

236925

25
h-index

233421

45
g-index

110
all docs

110
docs citations

110
times ranked

2479
citing authors

#	ARTICLE	IF	CITATIONS
1	Interictal spikes and epileptic seizures: their relationship and underlying rhythmicity. <i>Brain</i> , 2016, 139, 1066-1078.	7.6	250
2	Excessive daytime sleepiness in obstructive sleep apnea: prevalence, severity, and predictors. <i>Sleep Medicine</i> , 2004, 5, 339-343.	1.6	161
3	Stereotypy of psychogenic nonepileptic seizures: Insights from video-EEG monitoring. <i>Epilepsia</i> , 2010, 51, 1159-1168.	5.1	135
4	Prognosticating autoimmune encephalitis: A systematic review. <i>Journal of Autoimmunity</i> , 2019, 96, 24-34.	6.5	115
5	The electroencephalogram of idiopathic generalized epilepsy. <i>Epilepsia</i> , 2012, 53, 234-248.	5.1	101
6	Focal abnormalities in idiopathic generalized epilepsy: A critical review of the literature. <i>Epilepsia</i> , 2014, 55, 1157-1169.	5.1	92
7	Electroencephalography in the Diagnosis of Genetic Generalized Epilepsy Syndromes. <i>Frontiers in Neurology</i> , 2017, 8, 499.	2.4	74
8	The prognosis of idiopathic generalized epilepsy. <i>Epilepsia</i> , 2012, 53, 2079-2090.	5.1	70
9	Guillain-Barre syndrome. <i>Postgraduate Medical Journal</i> , 2000, 76, 774-782.	1.8	68
10	Sudden unexpected death in epilepsy (SUDEP): What do patients think?. <i>Epilepsy and Behavior</i> , 2015, 42, 29-34.	1.7	63
11	Medical health care utilization cost of patients presenting with psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2019, 60, 349-357.	5.1	60
12	The utility of ambulatory electroencephalography in routine clinical practice: A critical review. <i>Epilepsy Research</i> , 2013, 105, 1-12.	1.6	53
13	How good are we at diagnosing seizures based on semiology?. <i>Epilepsia</i> , 2012, 53, e63-6.	5.1	48
14	Generalized polyspike train. <i>Neurology</i> , 2018, 91, e1822-e1830.	1.1	47
15	Atypical EEG abnormalities in genetic generalized epilepsies. <i>Clinical Neurophysiology</i> , 2016, 127, 214-220.	1.5	46
16	Seizure Forecasting Using a Novel Sub-Scalp Ultra-Long Term EEG Monitoring System. <i>Frontiers in Neurology</i> , 2021, 12, 713794.	2.4	42
17	How reliable is ictal duration to differentiate psychogenic nonepileptic seizures from epileptic seizures?. <i>Epilepsy and Behavior</i> , 2017, 66, 127-131.	1.7	40
18	Acute small fibre sensory neuropathy: another variant of Guillain-Barré syndrome?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002, 72, 540-2.	1.9	40

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19	The spectrum of psychogenic non-epileptic seizures and comorbidities seen in an epilepsy monitoring unit. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 361-363.	1.5	35
20	Computer-assisted EEG diagnostic review for idiopathic generalized epilepsy. <i>Epilepsy and Behavior</i> , 2021, 121, 106556.	1.7	35
21	Brain white matter hyperintensities in migraine: Clinical and radiological correlates. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1040-1043.	1.4	34
22	Video-based training improves the accuracy of seizure diagnosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 466-470.	1.9	28
23	EEG changes in patients on antipsychotic therapy: A systematic review. <i>Epilepsy and Behavior</i> , 2019, 95, 1-9.	1.7	28
24	Knowledge, attitude, and practice of epilepsy in rural Sri Lanka. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2002, 11, 40-43.	2.0	27
25	Temporal patterns of epileptiform discharges in genetic generalized epilepsies. <i>Epilepsy and Behavior</i> , 2016, 64, 18-25.	1.7	25
26	EEG correlates of seizure freedom in genetic generalized epilepsies. <i>Neurology: Clinical Practice</i> , 2017, 7, 35-44.	1.6	25
27	Focal seizure symptoms in idiopathic generalized epilepsies. <i>Neurology</i> , 2015, 85, 589-595.	1.1	24
28	Challenges in the first seizure clinic for adult patients with epilepsy. <i>Epileptic Disorders</i> , 2016, 18, 305-314.	1.3	24
29	Consistent topography and amplitude symmetry are more typical than morphology of epileptiform discharges in genetic generalized epilepsy. <i>Clinical Neurophysiology</i> , 2016, 127, 1138-1146.	1.5	23
30	Epilepsy beyond seizures: Predicting enduring cognitive dysfunction in genetic generalized epilepsies. <i>Epilepsy and Behavior</i> , 2016, 62, 297-303.	1.7	22
31	Optimal duration of video-electroencephalographic monitoring to capture seizures. <i>Journal of Clinical Neuroscience</i> , 2016, 28, 55-60.	1.5	21
32	“Sleep Surge”: The impact of sleep onset and offset on epileptiform discharges in idiopathic generalized epilepsies. <i>Clinical Neurophysiology</i> , 2020, 131, 1044-1050.	1.5	18
33	Seizure-induced reversible MRI abnormalities in status epilepticus: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 92, 166-173.	2.0	18
34	High prevalence of eating epilepsy in Sri Lanka. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003, 12, 604-605.	2.0	16
35	Can EEG Differentiate Among Syndromes in Genetic Generalized Epilepsy?. <i>Journal of Clinical Neurophysiology</i> , 2017, 34, 213-221.	1.7	16
36	Management of the first seizure: an evidence based approach. <i>Postgraduate Medical Journal</i> , 2009, 85, 667-673.	1.8	15

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37	The yield and clinical utility of outpatient short-term video-electroencephalographic monitoring: A five-year retrospective study. <i>Epilepsy and Behavior</i> , 2012, 25, 303-306.	1.7	15
38	Ambulatory EEG. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 160, 161-170.	1.8	15
39	Spatiotemporal Patterns of High-Frequency Activity (80â€“170 Hz) in Long-Term Intracranial EEG. <i>Neurology</i> , 2021, 96, e1070-e1081.	1.1	15
40	Reflex epilepsies; clinical and demographic characteristics in a tropical country. <i>Journal of Clinical Neuroscience</i> , 2005, 12, 767-769.	1.5	14
41	Peripheral Immune Cell Ratios and Clinical Outcomes in Seropositive Autoimmune Encephalitis: A Study by the Australian Autoimmune Encephalitis Consortium. <i>Frontiers in Immunology</i> , 2020, 11, 597858.	4.8	14
42	Seizures triggered by eating - A rare form of reflex epilepsy: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 83, 21-31.	2.0	13
43	Fyodor Dostoevsky and his falling sickness: A critical analysis of seizure semiology. <i>Epilepsy and Behavior</i> , 2010, 18, 424-430.	1.7	12
44	Epileptiform K-Complexes and Sleep Spindles. <i>Journal of Clinical Neurophysiology</i> , 2016, 33, 156-161.	1.7	12
45	Bathing epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2001, 10, 516-517.	2.0	11
46	Prognostic value of acute cerebrospinal fluid abnormalities in antibody-positive autoimmune encephalitis. <i>Journal of Neuroimmunology</i> , 2021, 353, 577508.	2.3	11
47	Psychiatry versus general physicians: who is better at differentiating epileptic from psychogenic non-epileptic seizures?. <i>Australasian Psychiatry</i> , 2012, 20, 379-383.	0.7	10
48	Electroencephalographic Changes in Sporadic Creutzfeldtâ€“Jakob Disease and Correlation With Clinical Stages. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 586-593.	1.7	10
49	Acute Small Fiber Neuropathy Following Mycoplasma Infection. <i>Journal of Clinical Neuromuscular Disease</i> , 2014, 15, 147-151.	0.7	10
50	Efficacy and tolerability of adjuvant perampanel: an Australian multicenter real-world observational study in refractory focal and generalized epilepsy syndromes. <i>Epilepsy and Behavior</i> , 2021, 119, 107935.	1.7	9
51	Seizures by the clock: Temporal patterns of psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2017, 76, 71-75.	1.7	8
52	The effect of antiepileptic drugs on epileptiform discharges in genetic generalized epilepsy: A systematic review. <i>Epilepsy and Behavior</i> , 2019, 96, 175-182.	1.7	8
53	Computer-assisted estimation of interictal discharge burden in idiopathic generalized epilepsy. <i>Epilepsy and Behavior</i> , 2020, 105, 106970.	1.7	8
54	Improved irritability, mood, and quality of life following introduction of perampanel as late adjunctive treatment for epilepsy. <i>Epilepsy and Behavior</i> , 2020, 104, 106883.	1.7	8

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55	Using Semiology to Classify Epileptic Seizures vs Psychogenic Nonepileptic Seizures. <i>Neurology: Clinical Practice</i> , 2022, 12, 234-247.	1.6	8
56	Severe cardioinhibitory vasovagal syncope in sleep and supine posture. <i>Epileptic Disorders</i> , 2014, 16, 101-106.	1.3	7
57	Semiologic, electroencephalographic and electrocardiographic correlates of seizure-like manifestations caused by cardiac asystole. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 29, 15-19.	2.0	7
58	Posterior Reversible Encephalopathy Syndrome and Subarachnoid Hemorrhage After Lumboperitoneal Shunt for Fulminant Idiopathic Intracranial Hypertension. <i>Journal of Neuro-Ophthalmology</i> , 2016, 36, 164-166.	0.8	7
59	How do doctors in training react to seizures?. <i>Epilepsy and Behavior</i> , 2016, 54, 104-109.	1.7	7
60	Clinical factors associated with the yield of routine outpatient scalp electroencephalograms: A retrospective analysis from a tertiary hospital. <i>Journal of Clinical Neuroscience</i> , 2017, 45, 110-114.	1.5	7
61	Can semiology differentiate between bilateral tonic-clonic seizures of focal-onset and generalized-onset? A systematic review. <i>Epilepsy and Behavior</i> , 2021, 116, 107769.	1.7	7
62	Seizure-induced reversible MRI abnormalities in patients with single seizures: a systematic review. <i>Epileptic Disorders</i> , 2021, 23, 552-562.	1.3	7
63	Domino-like transient dynamics at seizure onset in epilepsy. <i>PLoS Computational Biology</i> , 2020, 16, e1008206.	3.2	7
64	Rational Manipulation of Digital EEG. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 507-516.	1.7	6
65	Methods for the Detection of Seizure Bursts in Epilepsy. <i>Frontiers in Neurology</i> , 2019, 10, 156.	2.4	6
66	Study protocol for a phase II randomised, double-blind, placebo-controlled trial of perampanel as an antiepileptogenic treatment following acute stroke. <i>BMJ Open</i> , 2021, 11, e043488.	1.9	6
67	Predictive semiology of psychogenic non-epileptic seizures in an epilepsy monitoring unit. <i>Journal of Neurology</i> , 2022, 269, 2172-2178.	3.6	6
68	Long-term mood, quality of life, and seizure freedom in intracranial EEG epilepsy surgery. <i>Epilepsy and Behavior</i> , 2021, 123, 108241.	1.7	6
69	Serious Cardiac Arrhythmias Detected by Subcutaneous Long-term Cardiac Monitors in Patients With Drug-Resistant Epilepsy. <i>Neurology</i> , 2022, 98, .	1.1	6
70	Can seizure-related heart rate differentiate epileptic from psychogenic nonepileptic seizures?. <i>Epilepsy and Behavior</i> , 2020, 112, 107353.	1.7	5
71	Paradoxical progression of intracranial tuberculous lesions during treatment. <i>Ceylon Medical Journal</i> , 2015, 45, 31.	0.2	5
72	Facio-mandibular myoclonus: a rare cause of nocturnal tongue biting. <i>Epileptic Disorders</i> , 2011, 13, 96-98.	1.3	4

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73	Simultaneous Recording of EEG and Electromyographic Polygraphy Increases the Diagnostic Yield of Video-EEG Monitoring. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 203-207.	1.7	4
74	Prognosis in autoimmune encephalitis: Database. <i>Data in Brief</i> , 2018, 21, 2694-2703.	1.0	4
75	Brainwaves beyond diagnosis: Wider applications of electroencephalography in idiopathic generalized epilepsy. <i>Epilepsia</i> , 2022, 63, 22-41.	5.1	4
76	Long-term assessment of oxcarbazepine in a naturalistic setting: a retrospective study. <i>Acta Neurologica Scandinavica</i> , 2008, 117, 367-369.	2.1	3
77	Seizures triggered by eating: a rare form of reflex epilepsy. <i>Epileptic Disorders</i> , 2020, 22, 648-653.	1.3	3
78	Psychometric deficits in autoimmune encephalitis: A retrospective study from the Australian Autoimmune Encephalitis Consortium. <i>European Journal of Neurology</i> , 2022, 29, 2355-2366.	3.3	3
79	Revisiting an ancient legend: influence of the lunar cycle on occurrence of first-ever unprovoked seizures. <i>Internal Medicine Journal</i> , 2022, 52, 1057-1060.	0.8	2
80	Electroclinical biomarkers of autoimmune encephalitis. <i>Epilepsy and Behavior</i> , 2022, 128, 108571.	1.7	2
81	Recurrent Cerebellar Syndrome following Malaria. <i>Tropical Doctor</i> , 2002, 32, 178-179.	0.5	1
82	Seizures during high-dose antidepressant therapy: a case series with clinical and video-electroencephalography characteristics. <i>Internal Medicine Journal</i> , 2013, 43, 1039-1042.	0.8	1
83	Characteristics of Epileptiform Discharge Duration and Interdischarge Interval in Genetic Generalized Epilepsies. <i>Frontiers in Neurology</i> , 2018, 9, 36.	2.4	1
84	Reader response: Practice guideline update recommendations summary: Disorders of consciousness: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology; the American Congress of Rehabilitation Medicine; and the National Institute on Disability, Independent Living, and Rehabilitation Research. <i>Neurology</i> , 2019, 92, 1163-1164.	1.1	1
85	010...Neuroimaging and CSF findings in autoimmune encephalitis with neuronal cell surface antibodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, A4.2-A4.	1.9	1
86	Benign temporal lobe epilepsy with hippocampal sclerosis: A forgotten entity?. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100407.	1.0	1
87	Faciobrachial motor seizures: A more apt description?. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100476.	1.0	1
88	Bilateral spontaneous carotid-cavernous fistulae. <i>Practical Neurology</i> , 2021, 21, 261-263.	1.1	1
89	Temporal patterns in the first unprovoked seizure. <i>Epilepsy and Behavior</i> , 2021, 115, 107625.	1.7	1
90	How common are seizures in the heidenhain variant of creutzfeldt-jakob disease? A case report and systematic review. <i>Journal of Clinical Neuroscience</i> , 2021, 86, 301-309.	1.5	1

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91	Sudden unexpected death in epilepsy: a silent killer. Ceylon Medical Journal, 2016, 61, 47.	0.2	1
92	Discovering themes in medical records of patients with psychogenic non-epileptic seizures. BMJ Neurology Open, 2020, 2, e000087.	1.6	1
93	Semiologic differences between bilateral tonic-clonic seizures of focal onset and generalized onset. Epilepsy and Behavior, 2022, 134, 108837.	1.7	1
94	612: Long-term assessment of oxcarbazepine in a naturalistic setting: a retrospective study. Journal of Clinical Neuroscience, 2007, 14, 1021.	1.5	0
95	An African immigrant with seizures and multiple brain lesions. Journal of Clinical Neuroscience, 2013, 20, 766.	1.5	0
96	An African immigrant with seizures and multiple brain lesions. Journal of Clinical Neuroscience, 2013, 20, 716.	1.5	0
97	An abnormal electrocardiogram, cerebral calcification and seizures. Journal of Clinical Neuroscience, 2013, 20, 479.	1.5	0
98	An abnormal electrocardiogram, cerebral calcification and seizures. Journal of Clinical Neuroscience, 2013, 20, 452.	1.5	0
99	A 67-year-old man with painful diplopia: answer. Journal of Clinical Neuroscience, 2014, 21, 2260.	1.5	0
100	A 67-year-old man with painful diplopia: question. Journal of Clinical Neuroscience, 2014, 21, 2227.	1.5	0
101	Focal seizure symptoms in idiopathic generalized epilepsies. Neurology, 2016, 86, 792-792.	1.1	0
102	Chronic kidney disease and Electroencephalogram (EEG) abnormalities: What factors lead to poor patient prognosis?. Journal of the Neurological Sciences, 2017, 381, 555.	0.6	0
103	006...Can seizure-related heart rate differentiate epileptic seizures from psychogenic non-epileptic seizures?. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A2.3-A3.	1.9	0
104	020...Real-time capture of patient-reported outcomes using a digital platform " a pilot study. , 2021, , .		0
105	Reader Response: Novel Score for Stratifying Risk of Critical Care Needs in Patients With Intracerebral Hemorrhage. Neurology, 2021, 97, 747-747.	1.1	0
106	An Unusual Cause of Nocturnal Attacks. , 2008, , 73-75.		0