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List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

6,613
citations

81900

39
h-index

71685

76
g-index

142
all docs

142
docs citations

142
times ranked

5405
citing authors

#	ARTICLE	IF	CITATIONS
1	Parental preferences for seizure detection devices: A discrete choice experiment. <i>Epilepsia</i> , 2022, 63, 1152-1163.	5.1	10
2	Sudden Death and Cardiac Arrhythmia With Lamotrigine. <i>Neurology</i> , 2022, 98, .	1.1	16
3	Tracking cortical excitability dynamics with transcranial magnetic stimulation in focal epilepsy. <i>Annals of Clinical and Translational Neurology</i> , 2022, , .	3.7	1
4	Multimodal nocturnal seizure detection: Do we need to adapt algorithms for children?. <i>Epilepsia Open</i> , 2022, 7, 406-413.	2.4	9
5	Diagnosis and treatment of orthostatic hypotension. <i>Lancet Neurology</i> , The, 2022, 21, 735-746.	10.2	43
6	Impaired \hat{I}_1 - \hat{I}_3 Coupling Indicates Inhibitory Dysfunction and Seizure Risk in a Dravet Syndrome Mouse Model. <i>Journal of Neuroscience</i> , 2021, 41, 524-537.	3.6	18
7	Diagnostic yield and accuracy in a tertiary referral syncope unit validating the ESC guideline on syncope: a prospective cohort study. <i>Europace</i> , 2021, 23, 797-805.	1.7	18
8	The association between systemic autoimmune disorders and epilepsy and its clinical implications. <i>Brain</i> , 2021, 144, 372-390.	7.6	23
9	FDA safety warning on the cardiac effects of lamotrigine: An advisory from the Ad Hoc ILAE/AES Task Force. <i>Epilepsia Open</i> , 2021, 6, 45-48.	2.4	32
10	Identifying patients with epilepsy at high risk of cardiac death: signs, risk factors and initial management of high risk of cardiac death. <i>Epileptic Disorders</i> , 2021, 23, 17-39.	1.3	33
11	FDA Safety Warning on the Cardiac Effects of Lamotrigine: An Advisory From the Ad Hoc ILAE/AES Task Force. <i>Epilepsy Currents</i> , 2021, 21, 150-153.	0.8	12
12	Tilt testing remains a valuable asset. <i>European Heart Journal</i> , 2021, 42, 1654-1660.	2.2	50
13	Recommendations for tilt table testing and other provocative cardiovascular autonomic tests in conditions that may cause transient loss of consciousness. <i>Clinical Autonomic Research</i> , 2021, 31, 369-384.	2.5	48
14	Climate change and epilepsy: Insights from clinical and basic science studies. <i>Epilepsy and Behavior</i> , 2021, 116, 107791.	1.7	30
15	Can novel non-invasive autonomic tests help discriminate between pure autonomic failure and multiple system atrophy?. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 231, 102773.	2.8	3
16	Seizure detection devices: Exploring caregivers'™ needs and wishes. <i>Epilepsy and Behavior</i> , 2021, 116, 107723.	1.7	14
17	Five cases of complete atrioventricular block induced by bending forward: unusual but not unique. <i>Europace</i> , 2021, 23, 1487-1492.	1.7	1
18	Proteomics and Transcriptomics of the Hippocampus and Cortex in SUDEP and High-Risk SUDEP Patients. <i>Neurology</i> , 2021, 96, e2639-e2652.	1.1	24

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19	Factors facilitating and hindering the implementation of the European Society of Cardiology Syncope Guidelines at the Emergency Department: A nationwide qualitative study. <i>International Journal of Cardiology</i> , 2021, 333, 167-173.	1.7	6
20	Concerns about lamotrigine. <i>Lancet Neurology</i> , The, 2021, 20, 418-419.	10.2	3
21	New hemodynamic criteria to separate classical orthostatic hypotension from vasovagal syncope. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1635-1645.	3.7	3
22	Rethinking neurological attitudes towards vasovagal syncope: The European Federation of Autonomic Societies (EFAS) recommendations regarding tilt table testing. <i>European Journal of Neurology</i> , 2021, 28, e69-e70.	3.3	1
23	Recommendations for tilt table testing and other provocative cardiovascular autonomic tests in conditions that may cause transient loss of consciousness : Consensus statement of the European Federation of Autonomic Societies (EFAS) endorsed by the American Autonomic Society (AAS) and the European Academy of Neurology (EAN). <i>Autonomic Neuroscience: Basic and Clinical</i> . 2021. 233. 102792.	2.8	22
24	Timing of syncope in ictal asystole as a guide when considering pacemaker implantation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 3019-3026.	1.7	5
25	Parental experiences and perspectives on the value of seizure detection while caring for a child with epilepsy: A qualitative study. <i>Epilepsy and Behavior</i> , 2021, 124, 108323.	1.7	5
26	Antibodies Contributing to Focal Epilepsy Signs and Symptoms Score. <i>Annals of Neurology</i> , 2021, 89, 698-710.	5.3	42
27	Heart Rate Controversies in Epilepsy. <i>Neurology</i> , 2021, 97, 1103-1104.	1.1	0
28	The pathophysiology of vasovagal syncope: Novel insights. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 236, 102899.	2.8	26
29	Autonomic manifestations of epilepsy: emerging pathways to sudden death?. <i>Nature Reviews Neurology</i> , 2021, 17, 774-788.	10.1	42
30	Coding and non-coding transcriptome of mesial temporal lobe epilepsy: Critical role of small non-coding RNAs. <i>Neurobiology of Disease</i> , 2020, 134, 104612.	4.4	33
31	Abnormal cardiovascular response to nitroglycerin in migraine. <i>Cephalalgia</i> , 2020, 40, 266-277.	3.9	2
32	Medication burden in epilepsy: Exploring the impact of non-epilepsy concomitant drugs load. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 104-110.	2.0	5
33	Management of Orthostatic Hypotension in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2020, 10, S57-S64.	2.8	34
34	Identification of Specific Circular RNA Expression Patterns and MicroRNA Interaction Networks in Mesial Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , 2020, 11, 564301.	2.3	11
35	Novel Methods for Quantification of Vasodepression and Cardioinhibition During Tilt-Induced Vasovagal Syncope. <i>Circulation Research</i> , 2020, 127, e126-e138.	4.5	39
36	Automated video-based detection of nocturnal motor seizures in children. <i>Epilepsia</i> , 2020, 61, S36-S40.	5.1	17

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37	Cardiac arrhythmias in Dravet syndrome: an observational multicenter study. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 462-473.	3.7	11
38	A higher proportion of men than of women fainted in the phase without nitroglycerin in tilt-induced vasovagal syncope. <i>Clinical Autonomic Research</i> , 2020, 30, 441-447.	2.5	10
39	Timing of Circulatory and Neurological Events in Syncope. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 36.	2.4	23
40	How to recognise sudden cardiac arrest on the pitch. <i>British Journal of Sports Medicine</i> , 2020, 54, 1178-1180.	6.7	3
41	Utility of Video-EEG for Diagnosing and Understanding Transient Loss of Consciousness. , 2020, , 241-251.		0
42	Neurosyphilis Mimicking Autoimmune Encephalitis: A Case Report and Review of the Literature.. , 2020, 17, 175-180.		3
43	Apnea Associated with Brainstem Seizures in <i>Cacna1a</i> ^{S218L} Mice Is Caused by Medullary Spreading Depolarization. <i>Journal of Neuroscience</i> , 2019, 39, 9633-9644.	3.6	42
44	The yield of long-term electrocardiographic recordings in refractory focal epilepsy. <i>Epilepsia</i> , 2019, 60, 2215-2223.	5.1	16
45	Epilepsy in adults. <i>Lancet</i> , The, 2019, 393, 689-701.	13.7	1,067
46	Epilepsy and heart diseases. , 2019, , 159-176.		0
47	The autonomic signatures of epilepsy: diagnostic clues and novel treatment avenues. <i>Clinical Autonomic Research</i> , 2019, 29, 131-133.	2.5	12
48	Evaluation of seizure treatment in anti-LGI1, anti-NMDAR, and anti-GABA _B R encephalitis. <i>Neurology</i> , 2019, 92, e2185-e2196.	1.1	188
49	Management of supine hypertension in patients with neurogenic orthostatic hypotension. <i>Journal of Hypertension</i> , 2019, 37, 1541-1546.	0.5	60
50	Ictal asystole: How to unveil the hidden ties between the brain and the heart. <i>International Journal of Cardiology</i> , 2019, 278, 147-148.	1.7	3
51	Seizures as a clinical manifestation in somatic autoimmune disorders. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 64, 59-64.	2.0	15
52	Brainstem spreading depolarization and cortical dynamics during fatal seizures in <i>Cacna1a</i> ^{S218L} mice. <i>Brain</i> , 2019, 142, 412-425.	7.6	79
53	Ictal autonomic changes as a tool for seizure detection: a systematic review. <i>Clinical Autonomic Research</i> , 2019, 29, 161-181.	2.5	37
54	Automated video-based detection of nocturnal convulsive seizures in a residential care setting. <i>Epilepsia</i> , 2018, 59, 53-60.	5.1	52

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55	Validity of health insurance data to identify people with epilepsy. <i>Epilepsy Research</i> , 2018, 139, 102-106.	1.6	7
56	Video-EEG during tilt-table testing is an invaluable aid for understanding syncope. <i>Clinical Neurophysiology</i> , 2018, 129, 1498-1499.	1.5	2
57	Differentiating motor phenomena in tilt-induced syncope and convulsive seizures. <i>Neurology</i> , 2018, 90, e1339-e1346.	1.1	50
58	Syncopedia: training a new generation of syncope specialists. <i>Clinical Autonomic Research</i> , 2018, 28, 173-176.	2.5	5
59	Dead in the Night: Sleep-Wake and Time-Of-Day Influences on Sudden Unexpected Death in Epilepsy. <i>Frontiers in Neurology</i> , 2018, 9, 1079.	2.4	45
60	Nocturnal supervision and SUDEP risk at different epilepsy care settings. <i>Neurology</i> , 2018, 91, e1508-e1518.	1.1	61
61	Multimodal nocturnal seizure detection in a residential care setting. <i>Neurology</i> , 2018, 91, e2010-e2019.	1.1	72
62	Consensus statement on the definition of neurogenic supine hypertension in cardiovascular autonomic failure by the American Autonomic Society (AAS) and the European Federation of Autonomic Societies (EFAS). <i>Clinical Autonomic Research</i> , 2018, 28, 355-362.	2.5	176
63	Dynamics of convulsive seizure termination and postictal generalized EEG suppression. <i>Brain</i> , 2017, 140, aww322.	7.6	48
64	Anti- <i>LG11</i> encephalitis is strongly associated with <i>HLA-D*7</i> and <i>HLA-D*4</i> . <i>Annals of Neurology</i> , 2017, 81, 193-198.	5.3	123
65	Epilepsy Foundation of the Netherlands (Stichting Epilepsie Instellingen Nederland [SEIN]), Heemstede and Zwolle, The Netherlands. <i>Epilepsy and Behavior</i> , 2017, 76, S35-S38.	1.7	0
66	Temporal Relationship of Asystole to Onset of Transient Loss of Consciousness in Tilt-Induced Reflex Syncope. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1592-1598.	3.2	40
67	Recurrence risk of ictal asystole in epilepsy. <i>Neurology</i> , 2017, 89, 785-791.	1.1	35
68	Vasovagal Syncope. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1054-1055.	3.2	0
69	The heart of epilepsy: Current views and future concepts. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 44, 176-183.	2.0	87
70	Cardiac arrhythmias during or after epileptic seizures. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, jnnp-2015-310559.	1.9	170
71	The Role of the Suprachiasmatic Nucleus in Cardiac Autonomic Control during Sleep. <i>PLoS ONE</i> , 2016, 11, e0152390.	2.5	3
72	Great expectations: what patients with unexplained syncope desire. <i>Journal of Internal Medicine</i> , 2016, 279, 259-264.	6.0	8

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73	Automated Video Detection of Epileptic Convulsion Slowing as a Precursor for Post-ictal Generalized EEG Suppression. IFMBE Proceedings, 2016, , 100-104.	0.3	0
74	The relevance of VGKC positivity in the absence of LGI1 and Caspr2 antibodies. Neurology, 2016, 86, 1692-1699.	1.1	137
75	Pearls & Oysters: Diagnostic challenges in nocturnal frontal lobe epilepsy. Neurology, 2016, 86, e151-e153.	1.1	0
76	Anti-LGI1 encephalitis. Neurology, 2016, 87, 1449-1456.	1.1	455
77	Value of video monitoring for nocturnal seizure detection in a residential setting. Epilepsia, 2016, 57, 1748-1753.	5.1	17
78	Prone sleeping and SUDEP risk: The dynamics of body positions in nonfatal convulsive seizures. Epilepsy and Behavior, 2016, 62, 176-179.	1.7	15
79	Automated Video Detection of Epileptic Convulsion Slowing as a Precursor for Post-Seizure Neuronal Collapse. International Journal of Neural Systems, 2016, 26, 1650027.	5.2	13
80	Mortality in Dravet syndrome: A review. Epilepsy and Behavior, 2016, 64, 69-74.	1.7	126
81	Comment on falling status epilepticus mortality rates in England and Wales: 2001â€“2013. Epilepsia, 2016, 57, 1731-1732.	5.1	1
82	Introduction. International Journal of Neural Systems, 2016, 26, 1602002.	5.2	0
83	Long-term follow-up of psychogenic pseudosyncope. Neurology, 2016, 87, 2214-2219.	1.1	19
84	Non-EEG based ambulatory seizure detection designed for home use: What is available and how will it influence epilepsy care?. Epilepsy and Behavior, 2016, 57, 82-89.	1.7	62
85	Tilt table testing in neurology and clinical neurophysiology. Clinical Neurophysiology, 2016, 127, 1022-1030.	1.5	23
86	Time- and state-dependent analysis of autonomic control in narcolepsy: higher heart rate with normal heart rate variability independent of sleep fragmentation. Journal of Sleep Research, 2015, 24, 206-214.	3.2	27
87	Sleep-Mediated Heart Rate Variability after Bilateral Carotid Body Tumor Resection. Sleep, 2015, 38, 633-639.	1.1	7
88	Tilt-induced vasovagal syncope and psychogenic pseudosyncope. Neurology, 2015, 85, 2006-2010.	1.1	49
89	Anticonvulsant-induced downbeat nystagmus in epilepsy. Epilepsy & Behavior Case Reports, 2015, 4, 74-75.	1.5	8
90	Sudden cardiac arrest in people with epilepsy in the community. Neurology, 2015, 85, 212-218.	1.1	56

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91	Ictal Asystole. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 11-14.	4.8	45
92	Physical countermeasures to increase orthostatic tolerance. <i>Journal of Internal Medicine</i> , 2015, 277, 69-82.	6.0	72
93	History taking as a diagnostic test in patients with syncope: developing expertise in syncope. <i>European Heart Journal</i> , 2015, 36, 277-280.	2.2	42
94	Postictal generalized EEG suppression: An inconsistent finding in people with multiple seizures. <i>Neurology</i> , 2014, 82, 1480-1480.	1.1	3
95	The semiology of tilt-induced reflex syncope in relation to electroencephalographic changes. <i>Brain</i> , 2014, 137, 576-585.	7.6	131
96	Reply: Syncope and electroencephalography. <i>Brain</i> , 2014, 137, e285-e285.	7.6	0
97	The influences of task repetition, napping, time of day, and instruction on the Sustained Attention to Response Task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 1055-1065.	1.3	8
98	Alterations in diurnal rhythmicity in patients treated for nonfunctioning pituitary macroadenoma: a controlled study and literature review. <i>European Journal of Endocrinology</i> , 2014, 171, 217-228.	3.7	33
99	Carotid body tumors are not associated with an increased risk for sleep-disordered breathing. <i>Sleep and Breathing</i> , 2014, 18, 103-109.	1.7	6
100	Managing psychogenic pseudosyncope: Facts and experiences. <i>Cardiology Journal</i> , 2014, 21, 658-664.	1.2	22
101	Postictal generalized EEG suppression is not associated with periictal cardiac autonomic instability in people with convulsive seizures. <i>Epilepsia</i> , 2013, 54, 523-529.	5.1	67
102	Syncope and orthostatic intolerance increase risk of brain lesions in migraineurs and controls. <i>Neurology</i> , 2013, 80, 1958-1965.	1.1	45
103	Postictal generalized EEG suppression. <i>Neurology</i> , 2013, 81, 1252-1256.	1.1	99
104	The semiology of tilt-induced psychogenic pseudosyncope. <i>Neurology</i> , 2013, 81, 752-758.	1.1	86
105	At the heart of the arterial baroreflex: a physiological basis for a new classification of carotid sinus hypersensitivity. <i>Journal of Internal Medicine</i> , 2013, 273, 345-358.	6.0	37
106	Autonomic Alterations in Narcolepsy—Contrasting Results in Mice and Men. <i>Sleep</i> , 2013, 36, 9-10.	1.1	9
107	Physical Measures. , 2012, , 609-612.		0
108	Sudden unexpected death in epilepsy: People with nocturnal seizures may be at highest risk. <i>Epilepsia</i> , 2012, 53, 253-257.	5.1	269

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109	Sustained attention to response task (SART) shows impaired vigilance in a spectrum of disorders of excessive daytime sleepiness. <i>Journal of Sleep Research</i> , 2012, 21, 390-395.	3.2	61
110	Epilepsy Is a Risk Factor for Sudden Cardiac Arrest in the General Population. <i>PLoS ONE</i> , 2012, 7, e42749.	2.5	75
111	Postictal sleep: Syncope or seizure?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 350-351.	2.0	4
112	Physiologic strategies to prevent fainting responses during or after whole blood donation. <i>Transfusion</i> , 2011, 51, 2727-2738.	1.6	64
113	Diagnosing Autonomic Nervous System Disorders - Existing Guidelines and Future Perspectives. <i>European Neurological Review</i> , 2011, 6, 52.	0.5	8
114	Are the orthostatic fluid shifts to the calves augmented in autonomic failure?. <i>Clinical Autonomic Research</i> , 2010, 20, 19-25.	2.5	5
115	Symptoms and signs of syncope: a review of the link between physiology and clinical clues. <i>Brain</i> , 2009, 132, 2630-2642.	7.6	225
116	Are small observational studies sufficient evidence for a recommendation of head-up sleeping in all patients with debilitating orthostatic hypotension? MacLean and Allen revisited after 70Years. <i>Clinical Autonomic Research</i> , 2009, 19, 8-12.	2.5	15
117	Falls, faints, fits and funny turns. <i>Journal of Neurology</i> , 2009, 256, 155-167.	3.6	63
118	A guide to disorders causing transient loss of consciousness: focus on syncope. <i>Nature Reviews Neurology</i> , 2009, 5, 438-448.	10.1	107
119	Sudden unexpected death in epilepsy: risk factors and potential pathomechanisms. <i>Nature Reviews Neurology</i> , 2009, 5, 492-504.	10.1	377
120	Status vasovagalis. <i>Lancet, The</i> , 2009, 373, 2222.	13.7	8
121	Prognosis of Transient Neurological Attacks. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 1771.	7.4	1
122	Transient loss of consciousness through the eyes of a witness. <i>Neurology</i> , 2008, 71, 1713-1718.	1.1	39
123	Contrasting effects of isocapnic and hypocapnic hyperventilation on orthostatic circulatory control. <i>Journal of Applied Physiology</i> , 2008, 105, 1069-1075.	2.5	16
124	Respiratory countermeasures in autonomic failure. <i>Neurology</i> , 2007, 69, 582-585.	1.1	32
125	Assessment of orthostatic fluid shifts with strain gauge plethysmography. <i>Clinical Science</i> , 2007, 113, 369-374.	4.3	4
126	Mindâ€stretching faints. <i>Epileptic Disorders</i> , 2007, 9, 418-423.	1.3	4

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127	Stress induced hypotension in pure autonomic failure. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 552-553.	1.9	7
128	Syncope in migraine. Neurology, 2006, 66, 1034-1037.	1.1	118
129	Unconscious Confusion. Clinical Autonomic Research, 2005, 15, 35-39.	2.5	48
130	An Unexpected Cause of a Recurrent Cerebral Hemorrhage. Neuropediatrics, 2005, 36, 324-327.	0.6	1
131	Defining and classifying syncope. Clinical Autonomic Research, 2004, 14, i4-i8.	2.5	64
132	Water drinking as a potential treatment for idiopathic exercise-related syncope. Clinical Autonomic Research, 2003, 13, 103-105.	2.5	20
133	A case of bilateral medial medullary infarction demonstrated by magnetic resonance imaging with diffusion-weighted imaging. Journal of Neurology, 2001, 248, 339-340.	3.6	11
134	The outcome of prescribing novel anticonvulsants in an outpatient setting: factors affecting response to medication. Seizure: the Journal of the British Epilepsy Association, 1998, 7, 379-383.	2.0	4