

# Ricardo Mario Arida

## List of Publications by Year in descending order

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Version: 2024-02-01

237  
papers

4,857  
citations

81889

39  
h-index

144002

57  
g-index

243  
all docs

243  
docs citations

243  
times ranked

4619  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical exercise as an epigenetic modulator of brain plasticity and cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 443-456.	6.1	197
2	Epilepsy, seizures, physical exercise, and sports: A report from the <sc>ILAE</sc> Task Force on Sports and Epilepsy. <i>Epilepsia</i> , 2016, 57, 6-12.	5.1	145
3	The pilocarpine model of epilepsy: what have we learned?. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 345-365.	0.8	144
4	Effect of physical exercise on seizure occurrence in a model of temporal lobe epilepsy in rats. <i>Epilepsy Research</i> , 1999, 37, 45-52.	1.6	137
5	The course of untreated seizures in the pilocarpine model of epilepsy. <i>Epilepsy Research</i> , 1999, 34, 99-107.	1.6	130
6	Physical Activity and Epilepsy. <i>Sports Medicine</i> , 2008, 38, 607-615.	6.5	104
7	Early exercise promotes positive hippocampal plasticity and improves spatial memory in the adult life of rats. <i>Hippocampus</i> , 2012, 22, 347-358.	1.9	103
8	Effect of physical exercise on kindling development. <i>Epilepsy Research</i> , 1998, 30, 127-132.	1.6	95
9	Differential effects of spontaneous versus forced exercise in rats on the staining of parvalbumin-positive neurons in the hippocampal formation. <i>Neuroscience Letters</i> , 2004, 364, 135-138.	2.1	94
10	Experimental and clinical findings from physical exercise as complementary therapy for epilepsy. <i>Epilepsy and Behavior</i> , 2013, 26, 273-278.	1.7	76
11	Effects of different types of physical exercise on the staining of parvalbumin-positive neurons in the hippocampal formation of rats with epilepsy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 814-822.	4.8	73
12	Evaluation of physical exercise habits in Brazilian patients with epilepsy. <i>Epilepsy and Behavior</i> , 2003, 4, 507-510.	1.7	72
13	Evaluation of Physical Activity Habits in Patients with Posttraumatic Stress Disorder. <i>Clinics</i> , 2008, 63, 473-478.	1.5	72
14	Dance for neuroplasticity: A descriptive systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 232-240.	6.1	72
15	Exercise-induced hippocampal anti-inflammatory response in aged rats. <i>Journal of Neuroinflammation</i> , 2013, 10, 61.	7.2	70
16	Maternal Exercise during Pregnancy Increases BDNF Levels and Cell Numbers in the Hippocampal Formation but Not in the Cerebral Cortex of Adult Rat Offspring. <i>PLoS ONE</i> , 2016, 11, e0147200.	2.5	65
17	Neuroprotective activity of omega-3 fatty acids against epilepsy-induced hippocampal damage: Quantification with immunohistochemical for calcium-binding proteins. <i>Epilepsy and Behavior</i> , 2008, 13, 36-42.	1.7	64
18	Acute strength exercise and the involvement of small or large muscle mass on plasma brain-derived neurotrophic factor levels. <i>Clinics</i> , 2010, 65, 1123-1126.	1.5	61

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19	The potential role of physical exercise in the treatment of epilepsy. <i>Epilepsy and Behavior</i> , 2010, 17, 432-435.	1.7	60
20	Cardiorespiratory and electroencephalographic responses to exhaustive acute physical exercise in people with temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2010, 19, 504-508.	1.7	57
21	Sudden unexpected death in epilepsy: Are winter temperatures a new potential risk factor?. <i>Epilepsy and Behavior</i> , 2007, 10, 509-510.	1.7	55
22	Is physical activity beneficial for recovery in temporal lobe epilepsy? Evidences from animal studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2009, 33, 422-431.	6.1	55
23	The beneficial effects of strength exercise on hippocampal cell proliferation and apoptotic signaling is impaired by anabolic androgenic steroids. <i>Psychoneuroendocrinology</i> , 2014, 50, 106-117.	2.7	54
24	The other side of the coin: Beneficiary effect of omega-3 fatty acids in sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2008, 13, 279-283.	1.7	52
25	Physical activity and brain development. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 1041-1051.	2.8	51
26	Acute and chronic exercise modulates the expression of MOR opioid receptors in the hippocampal formation of rats. <i>Brain Research Bulletin</i> , 2010, 83, 278-283.	3.0	48
27	Inflammation and adipose tissue: effects of progressive load training in rats. <i>Lipids in Health and Disease</i> , 2010, 9, 109.	3.0	48
28	Association between leisure time, physical activity, and mood disorder levels in individuals with epilepsy. <i>Epilepsy and Behavior</i> , 2013, 28, 47-51.	1.7	48
29	Differential effects of exercise intensities in hippocampal BDNF, inflammatory cytokines and cell proliferation in rats during the postnatal brain development. <i>Neuroscience Letters</i> , 2013, 553, 1-6.	2.1	48
30	The Contribution of Physical Exercise to Brain Resilience. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 626769.	2.0	48
31	Physical exercise during the adolescent period of life increases hippocampal parvalbumin expression. <i>Brain and Development</i> , 2010, 32, 137-142.	1.1	47
32	What can be done to reduce the risk of SUDEP?. <i>Epilepsy and Behavior</i> , 2010, 18, 137-138.	1.7	47
33	Exercise Paradigms to Study Brain Injury Recovery in Rodents. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2011, 90, 452-465.	1.4	47
34	Qualitative analysis of hippocampal plastic changes in rats with epilepsy supplemented with oral omega-3 fatty acids. <i>Epilepsy and Behavior</i> , 2010, 17, 33-38.	1.7	46
35	Physiological and electroencephalographic responses to acute exhaustive physical exercise in people with juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , 2011, 22, 718-722.	1.7	46
36	A Comparative Study of Conventional Physiotherapy versus Robot-Assisted Gait Training Associated to Physiotherapy in Individuals with Ataxia after Stroke. <i>Behavioural Neurology</i> , 2018, 2018, 1-6.	2.1	46

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37	Epileptogenesis in immature rats following recurrent status epilepticus. <i>Brain Research Reviews</i> , 2000, 32, 269-276.	9.0	45
38	Preventing Tomorrow's Sudden Cardiac Death in Epilepsy Today: What Should Physicians Know about This?. <i>Clinics</i> , 2008, 63, 389-394.	1.5	45
39	A strength exercise program in rats with epilepsy is protective against seizures. <i>Epilepsy and Behavior</i> , 2012, 25, 323-328.	1.7	45
40	Resistance Exercise Reduces Seizure Occurrence, Attenuates Memory Deficits and Restores BDNF Signaling in Rats with Chronic Epilepsy. <i>Neurochemical Research</i> , 2017, 42, 1230-1239.	3.3	41
41	Favorable effects of physical activity for recovery in temporal lobe epilepsy. <i>Epilepsia</i> , 2010, 51, 76-79.	5.1	40
42	Physical training does not influence interictal LCMRglu in pilocarpine-treated rats with epilepsy. <i>Physiology and Behavior</i> , 2003, 79, 789-794.	2.1	38
43	Physical exercise in epilepsy: What kind of stressor is it?. <i>Epilepsy and Behavior</i> , 2009, 16, 381-387.	1.7	38
44	Lovastatin reduces neuronal cell death in hippocampal CA1 subfield after pilocarpine-induced status epilepticus: preliminary results. <i>Arquivos De Neuro-Psiquiatria</i> , 2005, 63, 972-976.	0.8	36
45	Evaluation of intense physical effort in subjects with temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 1007-1012.	0.8	35
46	Role of Physical Activity and Exercise in Alleviating Cognitive Impairment in People With Epilepsy. <i>Clinical Therapeutics</i> , 2018, 40, 26-34.	2.5	35
47	Relationship between seizure frequency and number of neuronal and non-neuronal cells in the hippocampus throughout the life of rats with epilepsy. <i>Brain Research</i> , 2016, 1634, 179-186.	2.2	34
48	From depressive symptoms to depression in people with epilepsy: Contribution of physical exercise to improve this picture. <i>Epilepsy Research</i> , 2012, 99, 1-13.	1.6	30
49	Eicosapentaenoic acid and docosahexaenoic acid exert anti-inflammatory and antinociceptive effects in rodents at low doses. <i>Nutrition Research</i> , 2013, 33, 422-433.	2.9	30
50	Physical training reverts hippocampal electrophysiological changes in rats submitted to the pilocarpine model of epilepsy. <i>Physiology and Behavior</i> , 2004, 83, 165-171.	2.1	30
51	A single bout of resistance exercise improves memory consolidation and increases the expression of synaptic proteins in the hippocampus. <i>Hippocampus</i> , 2016, 26, 1096-1103.	1.9	29
52	Early physical exercise and seizure susceptibility later in life. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 861-865.	1.6	27
53	Aerobic exercise attenuates inhibitory avoidance memory deficit induced by paradoxical sleep deprivation in rats. <i>Brain Research</i> , 2013, 1529, 66-73.	2.2	27
54	Differential effects of exercise on brain opioid receptor binding and activation in rats. <i>Journal of Neurochemistry</i> , 2015, 132, 206-217.	3.9	26

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55	Physical exercise alters the activation of downstream proteins related to BDNFâ€™TrkB signaling in male Wistar rats with epilepsy. <i>Journal of Neuroscience Research</i> , 2018, 96, 911-920.	2.9	26
56	The brain-heart connection: implications for understanding sudden unexpected death in epilepsy. <i>Cardiology Journal</i> , 2009, 16, 394-9.	1.2	26
57	<i>Proechimys guyannensis</i> : An Animal Model of Resistance to Epilepsy. <i>Epilepsia</i> , 2005, 46, 189-197.	5.1	25
58	Hippocampal mossy fiber sprouting induced by forced and voluntary physical exercise. <i>Physiology and Behavior</i> , 2010, 101, 302-308.	2.1	25
59	Mothers of children with cerebral palsy with or without epilepsy: a quality of life perspective. <i>Disability and Rehabilitation</i> , 2011, 33, 384-388.	1.8	25
60	Resistance Exercise Decreases Amyloid Load and Modulates Inflammatory Responses in the APP/PS1 Mouse Model for Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 1525-1539.	2.6	25
61	Physical training in developing rats does not influence the kindling development in the adult life. <i>Physiology and Behavior</i> , 2007, 90, 629-633.	2.1	24
62	Physical exercise in adolescence changes CB1 cannabinoid receptor expression in the rat brain. <i>Neurochemistry International</i> , 2010, 57, 492-496.	3.8	24
63	Fish oil supplementation and physical exercise program: Distinct effects on different memory tasks. <i>Behavioural Brain Research</i> , 2013, 237, 283-289.	2.2	24
64	Beneficial influence of physical exercise following status epilepticus in the immature brain of rats. <i>Neuroscience</i> , 2014, 274, 69-81.	2.3	24
65	Sudden unexpected death in epilepsy: an important concern. <i>Clinics</i> , 2011, 66, 65-69.	1.5	23
66	Hippocampal microRNA-mRNA regulatory network is affected by physical exercise. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 1711-1720.	2.4	23
67	Dance promotes positive benefits for negative symptoms in autism spectrum disorder (ASD): A systematic review. <i>Complementary Therapies in Medicine</i> , 2020, 49, 102299.	2.7	23
68	Expression of vitamin D receptor mRNA in the hippocampal formation of rats submitted to a model of temporal lobe epilepsy induced by pilocarpine. <i>Brain Research Bulletin</i> , 2008, 76, 480-484.	3.0	22
69	Positive impact of omega-3 fatty acid supplementation in a dog with drug-resistant epilepsy: A case study. <i>Epilepsy and Behavior</i> , 2009, 15, 527-528.	1.7	22
70	The effects of the 5-HT2C agonist m-chlorophenylpiperazine on elite athletes with unexplained underperformance syndrome (overtraining). <i>British Journal of Sports Medicine</i> , 2010, 44, 280-283.	6.7	22
71	Role of Physical Exercise as Complementary Treatment for Epilepsy and other Brain Disorders. <i>Current Pharmaceutical Design</i> , 2013, 19, 6720-6725.	1.9	22
72	Seizure occurrence in patients with chronic renal insufficiency in regular hemodialysis program. <i>Arquivos De Neuro-Psiquiatria</i> , 2005, 63, 757-760.	0.8	21

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73	Does the lunar phase have an effect on sudden unexpected death in epilepsy?. <i>Epilepsy and Behavior</i> , 2009, 14, 404-406.	1.7	21
74	Cortical and hippocampal expression of inflammatory and intracellular signaling proteins in aged rats submitted to aerobic and resistance physical training. <i>Experimental Gerontology</i> , 2018, 110, 284-290.	2.8	21
75	The effects of alcohol intake and withdrawal on the seizures frequency and hippocampal morphology in rats with epilepsy. <i>Neuroscience Research</i> , 2003, 47, 323-328.	1.9	20
76	çÿë‘èjâS~à~èjæµtãè,,‘æ°æ€SçYžç»è¥ã...»ã>ãæ°‘ã¹³è¾4fæ™®é€šäººç¾4æ~¾4è‘—ã#é«~. <i>Neuroscience Bulletin</i> , 2011, 27, 325-329.	2.7	20
77	The contribution of the lateral posterior and anteroventral thalamic nuclei on spontaneous recurrent seizures in the pilocarpine model of epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2002, 60, 572-575.	0.8	19
78	Physical exercise in rats with epilepsy is protective against seizures: evidence of animal studies. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 1013-1016.	0.8	19
79	Does sudden unexpected death in children with epilepsy occur more frequently in those with high seizure frequency?. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 1001-1002.	0.8	19
80	Evaluation of physical educators' knowledge about epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 367-371.	0.8	18
81	Repeated amygdala-kindled seizures induce ictal rebound tachycardia in rats. <i>Epilepsy and Behavior</i> , 2011, 22, 442-449.	1.7	18
82	Early exercise induces long-lasting morphological changes in cortical and hippocampal neurons throughout of a sedentary period of rats. <i>Scientific Reports</i> , 2019, 9, 13684.	3.3	18
83	Physical exercise and seizure activity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 165979.	3.8	18
84	Influence of pinealectomy on the amygdala kindling development in rats. <i>Neuroscience Letters</i> , 2006, 392, 150-153.	2.1	17
85	Effects of elevated plasma tryptophan on brain activation associated with the Stroop task. <i>Psychopharmacology</i> , 2007, 190, 383-389.	3.1	16
86	Neurogenesis in the amygdala: A new etiologic hypothesis of autism?. <i>Medical Hypotheses</i> , 2008, 70, 352-357.	1.5	16
87	Distinctive hippocampal CA2 subfield of the Amazon rodent <i>Proechimys</i> . <i>Neuroscience</i> , 2010, 169, 965-973.	2.3	15
88	Mortality in children with severe epilepsy: 10 years of follow-up. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 766-769.	0.8	15
89	Epilepsy and exercise: An experimental study in female rats. <i>Physiology and Behavior</i> , 2017, 171, 120-126.	2.1	15
90	Aerobic exercise reduces hippocampal ERK and p38 activation and improves memory of middle-aged rats. <i>Hippocampus</i> , 2017, 27, 899-905.	1.9	15

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91	The Na <sup>+</sup> /K <sup>+</sup> ATPase activity is increased in the hippocampus after multiple status epilepticus induced by pilocarpine in developing rats. <i>Brain Research</i> , 2007, 1138, 203-207.	2.2	14
92	Análise da fadiga muscular localizada em atletas e sedentários através de parâmetros de frequência do sinal eletromiográfico. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 509-512.	0.2	14
93	Could sudden death syndrome (SDS) in chickens ( <i>Gallus gallus</i> ) be a valid animal model for sudden unexpected death in epilepsy (SUDEP)? <i>Medical Hypotheses</i> , 2009, 73, 67-69.	1.5	14
94	Physical exercise program reverts the effects of pinealectomy on the amygdala kindling development. <i>Brain Research Bulletin</i> , 2007, 74, 216-220.	3.0	13
95	Preventive measures for sudden cardiac death in epilepsy beyond therapies. <i>Epilepsy and Behavior</i> , 2008, 13, 263-264.	1.7	13
96	Is cold the new hot in sudden unexpected death in epilepsy? Effect of low temperature on heart rate of rats with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2008, 66, 848-852.	0.8	13
97	Sudden unexpected death in epilepsy and winter temperatures: It's™s important to know that it's™s c-c-c-c-cold outside. <i>Epilepsy and Behavior</i> , 2009, 14, 707.	1.7	13
98	Social play impairment following status epilepticus during early development. <i>Journal of Neural Transmission</i> , 2010, 117, 1155-1160.	2.8	13
99	Fish consumption, contaminants and sudden unexpected death in epilepsy: many more benefits than risks. <i>Brazilian Journal of Biology</i> , 2010, 70, 665-670.	0.9	13
100	Benefits of sunlight: Vitamin D deficiency might increase the risk of sudden unexpected death in epilepsy. <i>Medical Hypotheses</i> , 2010, 74, 158-161.	1.5	13
101	Do pets reduce the likelihood of sudden unexplained death in epilepsy?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 649-651.	2.0	13
102	Aerobic exercise in adolescence results in an increase of neuronal and non-neuronal cells and in mTOR overexpression in the cerebral cortex of rats. <i>Neuroscience</i> , 2017, 361, 108-115.	2.3	13
103	Amygdala Kindling in <i>Proechimys guyannensis</i> Rat: An Animal Model of Resistance to Epilepsy. <i>Epilepsia</i> , 2003, 44, 165-170.	5.1	12
104	Alcohol Abuse Promotes Changes in Non-Synaptic Epileptiform Activity with Concomitant Expression Changes in Cotransporters and Glial Cells. <i>PLoS ONE</i> , 2013, 8, e78854.	2.5	12
105	Low levels of maximal aerobic power impair the profile of mood state in individuals with temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 7-11.	0.8	12
106	CoVID-19 vs. epilepsy: It is time to move, act, and encourage physical exercise. <i>Epilepsy and Behavior</i> , 2020, 110, 107154.	1.7	12
107	Glucose utilisation during status epilepticus in an epilepsy model induced by pilocarpine: a qualitative study. <i>Arquivos De Neuro-Psiquiatria</i> , 2002, 60, 198-203.	0.8	12
108	Levels of the synaptic protein X11 alpha/mint1 are increased in hippocampus of rats with epilepsy. <i>Epilepsy Research</i> , 2003, 57, 49-57.	1.6	11

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109	Physical activity in sudden unexpected death in epilepsy: much more than a simple sport. <i>Neuroscience Bulletin</i> , 2008, 24, 374-380.	2.9	11
110	Physical exercise as a coping strategy for people with epilepsy and depression. <i>Epilepsy and Behavior</i> , 2013, 29, 431.	1.7	11
111	Epilepsy-induced electrocardiographic alterations following cardiac ischemia and reperfusion in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 140-145.	1.5	11
112	Hibernating mammals in sudden cardiac death in epilepsy: What do they tell us?. <i>Medical Hypotheses</i> , 2008, 70, 929-932.	1.5	10
113	To sushi or not to sushi: Can people with epilepsy have sushi from time to time?. <i>Epilepsy and Behavior</i> , 2009, 16, 565-566.	1.7	10
114	Tachycardias and sudden unexpected death in epilepsy: A gold rush by an experimental route. <i>Epilepsy and Behavior</i> , 2010, 19, 546-547.	1.7	10
115	Spontaneously Hypertensive Rats: Possible Animal Model of Sleep-Related Movement Disorders. <i>Journal of Motor Behavior</i> , 2013, 45, 487-493.	0.9	10
116	Severe Obesity Shifts Metabolic Thresholds but Does Not Attenuate Aerobic Training Adaptations in Zucker Rats. <i>Frontiers in Physiology</i> , 2016, 7, 122.	2.8	10
117	Expression of nestin in the hippocampal formation of rats submitted to the pilocarpine model of epilepsy. <i>Neuroscience Research</i> , 2005, 51, 285-291.	1.9	9
118	Omega-3 fatty acids and sudden cardiac death in schizophrenia: If not a friend, at least a great colleague. <i>Schizophrenia Research</i> , 2007, 94, 375-376.	2.0	9
119	Adult hippocampal neurogenesis and sudden unexpected death in epilepsy: Reality or just an attractive history?. <i>Medical Hypotheses</i> , 2008, 71, 914-922.	1.5	9
120	Lights out! It is time for bed. Warning: Obstructive sleep apnea increases risk of sudden death in people with epilepsy. <i>Epilepsy and Behavior</i> , 2012, 23, 510-511.	1.7	9
121	Effect of exhaustive ultra-endurance exercise in muscular glycogen and both Alpha1 and Alpha2 Ampk protein expression in trained rats. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 429-440.	3.0	9
122	Physical exercise: Potential candidate as coping strategy for people with epilepsy. <i>Epilepsy and Behavior</i> , 2013, 28, 133.	1.7	9
123	Omega-3 Fatty Acids: Possible Neuroprotective Mechanisms in the Model of Global Ischemia in Rats. <i>Journal of Nutrition and Metabolism</i> , 2016, 2016, 1-13.	1.8	9
124	Long-term cosequences of intrahippocampal kainate injection in the <i>Proechimys guyannensis</i> rodent. <i>Epilepsy Research</i> , 2005, 65, 201-210.	1.6	8
125	Cardiovascular protective effect of melatonin in sudden unexpected death in epilepsy: A hypothesis. <i>Medical Hypotheses</i> , 2008, 70, 605-609.	1.5	8
126	What are the similarities between stress, sudden cardiac death in <i>Gallus gallus</i> and sudden unexpected death in people with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 788-790.	0.8	8



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127	Interleukin-6 bares a dark side in sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2012, 24, 285-286.	1.7	8
128	The Spiritism as therapy in the health care in the epilepsy. <i>Revista Brasileira De Enfermagem</i> , 2016, 69, 804-810.	0.7	8
129	GABA and opioid binding distribution in the brain of the seizure-resistant <i>Proechimys guyannensis</i> : An autoradiography study. <i>Synapse</i> , 2006, 60, 392-398.	1.2	7
130	Quantification of respiratory parameters in patients with temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 450-453.	0.8	7
131	Does exercise correct dysregulation of neurosteroid levels induced by epilepsy?. <i>Annals of Neurology</i> , 2010, 68, 971-972.	5.3	7
132	Can people with epilepsy enjoy sports?. <i>Epilepsy Research</i> , 2012, 98, 94-95.	1.6	7
133	Progress in neuro-psychopharmacology and biological psychiatry. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 972-973.	4.8	6
134	Thalamic nuclear abnormalities as a contributory factor in sudden cardiac deaths among patients with schizophrenia. <i>Clinics</i> , 2010, 65, 539-546.	1.5	6
135	Combined effect of bumetanide, bromide, and GABAergic agonists: An alternative treatment for intractable seizures. <i>Epilepsy and Behavior</i> , 2011, 20, 148-150.	1.7	6
136	Hippocampal plasticity in rats submitted to a gastric restrictive procedure. <i>Nutritional Neuroscience</i> , 2011, 14, 181-185.	3.1	6
137	Physical exercise: Potential candidate as complementary therapy for epilepsy. <i>Annals of Indian Academy of Neurology</i> , 2012, 15, 167.	0.5	6
138	Effect of co-transporter blockers on non-synaptic epileptiform activity—computational simulation. <i>Physical Biology</i> , 2013, 10, 056008.	1.8	6
139	Impact of physical exercise therapy on behavioral and psychosocial aspects of epilepsy. <i>Epilepsy and Behavior</i> , 2014, 40, 90-91.	1.7	6
140	Effects of different physical exercise programs on susceptibility to pilocarpine-induced seizures in female rats. <i>Epilepsy and Behavior</i> , 2016, 64, 262-267.	1.7	6
141	Hippocampal distribution of parvalbumin neurons in female and male rats submitted to the same volume and intensity of aerobic exercise. <i>Neuroscience Letters</i> , 2019, 690, 162-166.	2.1	6
142	Resistance exercise improves learning and memory and modulates hippocampal metabolomic profile in aged rats. <i>Neuroscience Letters</i> , 2022, 766, 136322.	2.1	6
143	Effect of aerobic physical exercise in pinealectomized animals submitted to the pilocarpine model of epilepsy. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2006, 12, 63-68.	0.1	5
144	Níveis cardíacos de troponina I em pacientes com epilepsia do lobo temporal refratária após a cortico-amígdalo-hipocampectomia. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2007, 13, 7-11.	0.1	5

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145	The role of Mozart's music in sudden unexpected death in epilepsy: A new open window of a dark room. <i>Epilepsy and Behavior</i> , 2008, 12, 208-209.	1.7	5
146	Is there something special about cardiovascular abnormalities and sudden unexpected death in epilepsy among patients with chronic renal insufficiency in regular hemodialysis program?. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 209-213.	0.8	5
147	From sardines to salmon: Influence of climate fluctuations on sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2009, 14, 567-568.	1.7	5
148	Epilepsy research: Occurrences of sudden death in dogs with epilepsy may be numbered. <i>Epilepsy and Behavior</i> , 2010, 19, 541-542.	1.7	5
149	Sudden death in a child with epilepsy: potential cerebellar mechanisms?. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 707-710.	0.8	5
150	Environmental air pollution is an aggravating event for sudden unexpected death in epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2013, 71, 807-810.	0.8	5
151	Alternative medicine as a coping strategy for people with epilepsy: Can exercise of religion and spirituality be part of this context?. <i>Epilepsy and Behavior</i> , 2014, 31, 194-195.	1.7	5
152	Can physical exercise have a protective effect in an animal model of sleep-related movement disorder?. <i>Brain Research</i> , 2016, 1639, 47-57.	2.2	5
153	Plasma brain-derived neurotrophic factor is higher after combat training (Randori) than incremental ramp test in elite judo athletes. <i>Brazilian Journal of Medical and Biological Research</i> , 2019, 52, e8154.	1.5	5
154	The stability of fish populations: how changes in the environment may affect people with epilepsy. <i>Clinics</i> , 2011, 66, 1-2.	1.5	5
155	Sudden unexpected death in people with down syndrome and epilepsy: another piece in this complicated puzzle. <i>Clinics</i> , 2011, 66, 719-720.	1.5	5
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