

Ricardo Mario Arida

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

228
papers

3,783
citations

35
h-index

50
g-index

243
ext. papers

4,324
ext. citations

3.2
avg, IF

5.39
L-index

#	Paper	IF	Citations
228	Resistance exercise improves learning and memory and modulates hippocampal metabolomic profile in aged rats. <i>Neuroscience Letters</i> , 2022 , 766, 136322	3.3	1
227	Factors affecting executive function performance of Brazilian elderly in the Stroop test.. <i>Brazilian Journal of Medical and Biological Research</i> , 2022 , 55, e11917	2.8	0
226	Neurologists' knowledge of and attitudes toward physical exercise for people with epilepsy in Latin America.. <i>Epilepsy and Behavior</i> , 2022 , 131, 108705	3.2	0
225	Physical exercise and seizure activity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021 , 1867, 165979	6.9	7
224	The Potential Role of Previous Physical Exercise Program to Reduce Seizure Susceptibility: A Systematic Review and Meta-Analysis of Animal Studies.. <i>Frontiers in Neurology</i> , 2021 , 12, 771123	4.1	
223	CoVID-19 vs. epilepsy: It is time to move, act, and encourage physical exercise. <i>Epilepsy and Behavior</i> , 2020 , 110, 107154	3.2	9
222	The effect of high doses of Ω 3 fatty acid on the structure of the gastrocnemius muscle and on the lipidic profile of Wistar rats submitted to swimming. <i>Nutrition</i> , 2020 , 78, 110832	4.8	1
221	Resistance Exercise Decreases Amyloid Load and Modulates Inflammatory Responses in the APP/PS1 Mouse Model for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 1525-1539	4.3	7
220	Physical exercise during pregnancy minimizes PTZ-induced behavioral manifestations in prenatally stressed offspring. <i>Developmental Psychobiology</i> , 2020 , 62, 240-249	3	2
219	Dance promotes positive benefits for negative symptoms in autism spectrum disorder (ASD): A systematic review. <i>Complementary Therapies in Medicine</i> , 2020 , 49, 102299	3.5	7
218	Reduction in seizure frequency with a high-intensity fitness program (CrossFit): A case report. <i>Epilepsy and Behavior Reports</i> , 2020 , 13, 100354	1.3	1
217	Could epilepsy have been the cause of Bruce Lee's death?: "The athlete and myth of martial arts". <i>Epilepsy and Behavior</i> , 2020 , 111, 107310	3.2	0
216	Enriched environment and exercise effects on parvalbumin expression and distribution in the hippocampal formation of developing rats. <i>Brain Research Bulletin</i> , 2020 , 160, 85-90	3.9	2
215	The Contribution of Physical Exercise to Brain Resilience. <i>Frontiers in Behavioral Neuroscience</i> , 2020 , 14, 626769	3.5	13
214	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	4.9	12
213	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	2.8	2
212	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	3.3	6

211	Dance for neuroplasticity: A descriptive systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 96, 232-240	9	32
210	Role of Physical Activity and Exercise in Alleviating Cognitive Impairment in People With Epilepsy. <i>Clinical Therapeutics</i> , 2018 , 40, 26-34	3.5	24
209	Physical exercise alters the activation of downstream proteins related to BDNF-TrkB signaling in male Wistar rats with epilepsy. <i>Journal of Neuroscience Research</i> , 2018 , 96, 911-920	4.4	16
208	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, 2892065	3	23
207	Hippocampal microRNA-mRNA regulatory network is affected by physical exercise. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018 , 1862, 1711-1720	4	17
206	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	4.5	10
205	Reflection imaging of China ink-perfused brain vasculature using confocal laser-scanning microscopy after clarification of brain tissue by the Spalteholz method. <i>Journal of Anatomy</i> , 2017 , 230, 601-606	2.9	3
204	Epilepsy and exercise: An experimental study in female rats. <i>Physiology and Behavior</i> , 2017 , 171, 120-126	3.5	8
203	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	4.6	30
202	Aerobic exercise reduces hippocampal ERK and p38 activation and improves memory of middle-aged rats. <i>Hippocampus</i> , 2017 , 27, 899-905	3.5	13
201	Effects of acute physical exercise in the light phase of sleep in rats with temporal lobe epilepsy. <i>Epilepsy Research</i> , 2017 , 136, 54-61	3	1
200	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	3.9	11
199	Physical exercise as an epigenetic modulator of brain plasticity and cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 80, 443-456	9	109
198	Physical Exercise Restores the Generation of Newborn Neurons in an Animal Model of Chronic Epilepsy. <i>Frontiers in Neuroscience</i> , 2017 , 11, 98	5.1	4
197	Does resistance exercise exert a role in hippocampal neurogenesis?. <i>Journal of Physiology</i> , 2016 , 594, 6799	3.9	1
196	Effects of different physical exercise programs on susceptibility to pilocarpine-induced seizures in female rats. <i>Epilepsy and Behavior</i> , 2016 , 64, 262-267	3.2	3
195	Can physical exercise have a protective effect in an animal model of sleep-related movement disorder?. <i>Brain Research</i> , 2016 , 1639, 47-57	3.7	2
194	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	3.7	23

193	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	3.7	49
192	The Spiritism as therapy in the health care in the epilepsy. <i>Revista Brasileira De Enfermagem</i> , 2016 , 69, 804-10	0.9	5
191	Omega-3 Fatty Acids: Possible Neuroprotective Mechanisms in the Model of Global Ischemia in Rats. <i>Journal of Nutrition and Metabolism</i> , 2016 , 2016, 6462120	2.7	6
190	Severe Obesity Shifts Metabolic Thresholds but Does Not Attenuate Aerobic Training Adaptations in Zucker Rats. <i>Frontiers in Physiology</i> , 2016 , 7, 122	4.6	3
189	A single bout of resistance exercise improves memory consolidation and increases the expression of synaptic proteins in the hippocampus. <i>Hippocampus</i> , 2016 , 26, 1096-103	3.5	18
188	Commented analysis of epilepsy content of the "Sport first aid. Fifth edition" <i>Epilepsy and Behavior</i> , 2016 , 63, 130-131	3.2	1
187	Epilepsy, seizures, physical exercise, and sports: A report from the ILAE Task Force on Sports and Epilepsy. <i>Epilepsia</i> , 2016 , 57, 6-12	6.4	102
186	The understanding of patients with epilepsy with regard to how their disease is managed: The role of health professionals. <i>Epilepsy and Behavior</i> , 2015 , 50, 29-30	3.2	2
185	Physical activity and brain development. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 1041-51	4.3	23
184	Differential effects of exercise on brain opioid receptor binding and activation in rats. <i>Journal of Neurochemistry</i> , 2015 , 132, 206-17	6	16
183	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	1.6	10
182	Epilepsy-induced electrocardiographic alterations following cardiac ischemia and reperfusion in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2015 , 48, 140-5	2.8	8
181	Impact of physical exercise therapy on behavioral and psychosocial aspects of epilepsy. <i>Epilepsy and Behavior</i> , 2014 , 40, 90-1	3.2	6
180	The beneficial effects of strength exercise on hippocampal cell proliferation and apoptotic signaling is impaired by anabolic androgenic steroids. <i>Psychoneuroendocrinology</i> , 2014 , 50, 106-17	5	46
179	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, 194-5	3.2	3
178	Beneficial influence of physical exercise following status epilepticus in the immature brain of rats. <i>Neuroscience</i> , 2014 , 274, 69-81	3.9	17
177	Can physical exercise be a coping strategy for psychological stress for patients with psychogenic seizures?. <i>International Journal of Epilepsy</i> , 2014 , 01, 088-089	0.3	
176	Exercise-induced hippocampal anti-inflammatory response in aged rats. <i>Journal of Neuroinflammation</i> , 2013 , 10, 61	10.1	57

175	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, 429-40	5	7
174	Association between leisure time, physical activity, and mood disorder levels in individuals with epilepsy. <i>Epilepsy and Behavior</i> , 2013 , 28, 47-51	3.2	37
173	Physical exercise as a coping strategy for people with epilepsy and depression. <i>Epilepsy and Behavior</i> , 2013 , 29, 431	3.2	10
172	Aerobic exercise attenuates inhibitory avoidance memory deficit induced by paradoxical sleep deprivation in rats. <i>Brain Research</i> , 2013 , 1529, 66-73	3.7	22
171	Activation and involvement of the lateral-posterior nucleus of the thalamus after a single generalized tonic-clonic seizure. <i>Epilepsy and Behavior</i> , 2013 , 28, 104-7	3.2	4
170	Physical exercise: potential candidate as coping strategy for people with epilepsy. <i>Epilepsy and Behavior</i> , 2013 , 28, 133	3.2	9
169	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	3.3	41
168	Experimental and clinical findings from physical exercise as complementary therapy for epilepsy. <i>Epilepsy and Behavior</i> , 2013 , 26, 273-8	3.2	64
167	Eicosapentaenoic acid and docosahexaenoic acid exert anti-inflammatory and antinociceptive effects in rodents at low doses. <i>Nutrition Research</i> , 2013 , 33, 422-33	4	28
166	Fish oil supplementation and physical exercise program: distinct effects on different memory tasks. <i>Behavioural Brain Research</i> , 2013 , 237, 283-9	3.4	18
165	Effect of co-transporter blockers on non-synaptic epileptiform activity-computational simulation. <i>Physical Biology</i> , 2013 , 10, 056008	3	5
164	Enhanced synaptic connectivity in the dentate gyrus during epileptiform activity: network simulation. <i>Computational Intelligence and Neuroscience</i> , 2013 , 2013, 949816	3	4
163	Spontaneously hypertensive rats: possible animal model of sleep-related movement disorders. <i>Journal of Motor Behavior</i> , 2013 , 45, 487-93	1.4	6
162	Omega-3 intake in people with epilepsy under regular hemodialysis program: here to stay. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 474-7	1.6	
161	The promise of omega-3 against sudden unexpected death in epilepsy: until further notice, it remains innocent, until proven guilty. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 51-4	1.6	3
160	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	3.7	9
159	Environmental air pollution is an aggravating event for sudden unexpected death in epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2013 , 71, 807-10	1.6	4
158	Role of physical exercise as complementary treatment for epilepsy and other brain disorders. <i>Current Pharmaceutical Design</i> , 2013 , 19, 6720-5	3.3	19

157	Physical Exercise as a Strategy to Reduce Seizure Susceptibility 2013 , 307-320		1
156	Can people with epilepsy enjoy sports?. <i>Epilepsy Research</i> , 2012 , 98, 94-5	3	6
155	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	3	23
154	Early exercise promotes positive hippocampal plasticity and improves spatial memory in the adult life of rats. <i>Hippocampus</i> , 2012 , 22, 347-58	3.5	83
153	Non-synaptic mechanisms that could be responsible for potential antiepileptic effects of omega-3 fatty acids. <i>Epilepsy and Behavior</i> , 2012 , 25, 138-40	3.2	4
152	A strength exercise program in rats with epilepsy is protective against seizures. <i>Epilepsy and Behavior</i> , 2012 , 25, 323-8	3.2	36
151	Animal study results suggest that an antifungal drug works against neuronal loss in epilepsy. <i>Epilepsy and Behavior</i> , 2012 , 23, 174-5	3.2	0
150	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, 510-1	3.2	9
149	Interleukin-6 bares a dark side in sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2012 , 24, 285-6	3.2	8
148	Sudden unexpected death in epilepsy: trying to reset the clock on diabetes. <i>Epilepsy and Behavior</i> , 2012 , 24, 517-8	3.2	
147	Serum magnesium and sudden unexpected death in epilepsy: a curious clinical sign or a necessity of life. <i>Epilepsy Research</i> , 2012 , 101, 293-4	3	2
146	Do pets reduce the likelihood of sudden unexplained death in epilepsy?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012 , 21, 649-51	3.2	9
145	Epileptologists probe vagus nerve stimulation in children with refractory epilepsy: a promise against sudden unexpected death in epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2012 , 70, 953-5	1.6	3
144	Serum levels of magnesium in sudden cardiac deaths among people with schizophrenia: hit or miss?. <i>Arquivos De Neuro-Psiquiatria</i> , 2012 , 70, 814-6	1.6	1
143	Physical exercise: Potential candidate as complementary therapy for epilepsy. <i>Annals of Indian Academy of Neurology</i> , 2012 , 15, 167	0.9	6
142	Neurocysticercosis: a new trend in SUDEP research?. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012 , 45, 280	1.5	1
141	Mothers of children with cerebral palsy with or without epilepsy: a quality of life perspective. <i>Disability and Rehabilitation</i> , 2011 , 33, 384-8	2.4	19
140	Thyroid gland and cerebella lesions: New risk factors for sudden cardiac death in schizophrenia?. <i>Medical Hypotheses</i> , 2011 , 76, 251-3	3.8	

139	Early physical exercise and seizure susceptibility later in life. <i>International Journal of Developmental Neuroscience</i> , 2011 , 29, 861-5	2.7	22
138	Small people, big reasons: the need to focus on sudden unexpected death in children with epilepsy. <i>Epilepsy and Behavior</i> , 2011 , 20, 143-4	3.2	4
137	Combined effect of bumetanide, bromide, and GABAergic agonists: an alternative treatment for intractable seizures. <i>Epilepsy and Behavior</i> , 2011 , 20, 147-9	3.2	3
136	Translational science between epileptologists and endocrinologists: we really can build the bridge. <i>Epilepsy and Behavior</i> , 2011 , 20, 736	3.2	
135	Epilepsy: a disease that can also kill. <i>Epilepsy and Behavior</i> , 2011 , 20, 738	3.2	
134	The King's Speech: should SUDEP be part of the script?. <i>Epilepsy and Behavior</i> , 2011 , 21, 212-3	3.2	3
133	Sudden unexpected death in epilepsy: uncovering the magic in hippocampal deep brain stimulation. <i>Epilepsy and Behavior</i> , 2011 , 21, 492-3	3.2	
132	Repeated amygdala-kindled seizures induce ictal rebound tachycardia in rats. <i>Epilepsy and Behavior</i> , 2011 , 22, 442-9	3.2	15
131	Physiological and electroencephalographic responses to acute exhaustive physical exercise in people with juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , 2011 , 22, 718-22	3.2	35
130	Show and tell: revelations about SUDEP from the Latin American Summer School on epilepsy. <i>Epilepsy and Behavior</i> , 2011 , 22, 813-4	3.2	2
129	Epileptologists struggle to make their voices heard. <i>Lancet, The</i> , 2011 , 378, 1136-7	4.0	
128	Benefícios e riscos da prática de atividade física recreativa e/ou esportiva por pessoas com epilepsia. <i>Fisioterapia Em Movimento</i> , 2011 , 24, 347-355	0.8	2
127	Mortality in children with severe epilepsy: 10 years of follow-up. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 766-9	1.6	13
126	Sudden unexpected death in epilepsy: an important concern. <i>Clinics</i> , 2011 , 66 Suppl 1, 65-9	2.3	20
125	The utility of omega-3 fatty acids in epilepsy: more than just a farmed tilapia!. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 118-21	1.6	4
124	Sudden death in a child with epilepsy: potential cerebellar mechanisms?. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 707-10	1.6	4
123	Serum magnesium: a clinical biomarker for sudden unexpected death in epilepsy?. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2011 , 17, 77-77		3
122	Exercise paradigms to study brain injury recovery in rodents. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2011 , 90, 452-65	2.6	39

121	Increased basal plasma brain-derived neurotrophic factor levels in sprint runners. <i>Neuroscience Bulletin</i> , 2011 , 27, 325-9	4.3	16
120	Hippocampal plasticity in rats submitted to a gastric restrictive procedure. <i>Nutritional Neuroscience</i> , 2011 , 14, 181-5	3.6	6
119	People with epilepsy receiving renal replacement therapy with hemodialysis: Scientists recall progress and promise of translational research. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 143-4	1.6	1
118	When your child with epilepsy dies suddenly: febrile seizures are part of the process?. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 384-6	1.6	0
117	Sudden unexpected death in patients with epilepsy receiving renal replacement therapy with dialysis: a 17-year experience at a single institution. <i>Hemodialysis International</i> , 2010 , 14, 364-9	1.7	4
116	Carbamazepine does not alter the intrinsic cardiac function in rats with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 573-8	1.6	3
115	Fish consumption, contaminants and sudden unexpected death in epilepsy: many more benefits than risks. <i>Brazilian Journal of Biology</i> , 2010 , 70, 665-70	1.5	10
114	What are the similarities between stress, sudden cardiac death in Gallus gallus and sudden unexpected death in people with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 788-90	1.6	6
113	Evaluation of physical educators' knowledge about epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 367-71	1.6	16
112	Thalamic nuclear abnormalities as a contributory factor in sudden cardiac deaths among patients with schizophrenia. <i>Clinics</i> , 2010 , 65, 539-46	2.3	4
111	The effects of the 5-HT _{2C} agonist m-chlorophenylpiperazine on elite athletes with unexplained underperformance syndrome (overtraining). <i>British Journal of Sports Medicine</i> , 2010 , 44, 280-3	10.3	18
110	Acute strength exercise and the involvement of small or large muscle mass on plasma brain-derived neurotrophic factor levels. <i>Clinics</i> , 2010 , 65, 1123-6	2.3	53
109	Enhanced QT shortening and persistent tachycardia after generalized seizures. <i>Neurology</i> , 2010 , 75, 376; author reply 376-7	6.5	1
108	Hippocampal mossy fiber sprouting induced by forced and voluntary physical exercise. <i>Physiology and Behavior</i> , 2010 , 101, 302-8	3.5	21
107	Sleep later, remember now: the importance of sleep research on the occurrence of sudden unexpected death in epilepsy. <i>Journal of the Neurological Sciences</i> , 2010 , 298, 167-8; author reply 168-9	3.2	4
106	Benefits of sunlight: vitamin D deficiency might increase the risk of sudden unexpected death in epilepsy. <i>Medical Hypotheses</i> , 2010 , 74, 158-61	3.8	9
105	Subclinical hyperthyroidism and sudden unexpected death in epilepsy. <i>Medical Hypotheses</i> , 2010 , 74, 692-4	3.8	1
104	Physical exercise in adolescence changes CB1 cannabinoid receptor expression in the rat brain. <i>Neurochemistry International</i> , 2010 , 57, 492-6	4.4	22

103	Acute and chronic exercise modulates the expression of MOR opioid receptors in the hippocampal formation of rats. <i>Brain Research Bulletin</i> , 2010 , 83, 278-83	3.9	40
102	Distinctive hippocampal CA2 subfield of the Amazon rodent <i>Proechimys</i> . <i>Neuroscience</i> , 2010 , 169, 965-73	3.9	14
101	Judo: Ippon scored against epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 17, 136	3.2	1
100	Did Vincent van Gogh eat fish?. <i>Epilepsy and Behavior</i> , 2010 , 17, 304	3.2	1
99	The potential role of physical exercise in the treatment of epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 17, 432-5	3.2	45
98	Brain glucose metabolism and SUDEP: is it an important concern?. <i>Epilepsy and Behavior</i> , 2010 , 18, 129-31	3.2	0
97	Epilepsy research: occurrences of sudden death in dogs with epilepsy may be numbered. <i>Epilepsy and Behavior</i> , 2010 , 19, 541-2	3.2	5
96	Tachycardias and sudden unexpected death in epilepsy: a gold rush by an experimental route. <i>Epilepsy and Behavior</i> , 2010 , 19, 546-7	3.2	8
95	Cardiorespiratory and electroencephalographic responses to exhaustive acute physical exercise in people with temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 19, 504-8	3.2	44
94	Qualitative analysis of hippocampal plastic changes in rats with epilepsy supplemented with oral omega-3 fatty acids. <i>Epilepsy and Behavior</i> , 2010 , 17, 33-8	3.2	38
93	Inflammation and adipose tissue: effects of progressive load training in rats. <i>Lipids in Health and Disease</i> , 2010 , 9, 109	4.4	40
92	Sudden unexpected death in epilepsy. <i>Future Neurology</i> , 2010 , 5, 691-699	1.5	1
91	Social play impairment following status epilepticus during early development. <i>Journal of Neural Transmission</i> , 2010 , 117, 1155-60	4.3	12
90	Physical exercise during the adolescent period of life increases hippocampal parvalbumin expression. <i>Brain and Development</i> , 2010 , 32, 137-42	2.2	39
89	Does exercise correct dysregulation of neurosteroid levels induced by epilepsy?. <i>Annals of Neurology</i> , 2010 , 68, 971-2	9.4	5
88	Favorable effects of physical activity for recovery in temporal lobe epilepsy. <i>Epilepsia</i> , 2010 , 51 Suppl 3, 76-9	6.4	29
87	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, 209-13	1.6	5
86	Could sudden cardiac death in epilepsy be related to the occurrence of thalamic dysfunction or anatomic change?. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 139-43	1.6	3

85	The mystery of Gustave Flaubert's death: could sudden unexpected death in epilepsy be part of the context?. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 548-52	1.6	2
84	Nestin down-regulation of cortical radial glia is delayed in rats submitted to recurrent status epilepticus during early postnatal life. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 684-8	1.6	3
83	May the best friend be an enemy if not recognized early: possible role of omega-3 against cardiovascular abnormalities due to antipsychotics in the treatment of autism. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 922-6	1.6	2
82	Evaluation of intense physical effort in subjects with temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 1007-12	1.6	32
81	The pilocarpine model of epilepsy: what have we learned?. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009 , 81, 345-65	1.4	119
80	Alcohol consumption and sudden unexpected death in epilepsy: experimental approach. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 1003-6	1.6	2
79	Epilepsy surgery could be considered a line of defense against sudden unexpected death in epilepsy. <i>Child's Nervous System</i> , 2009 , 25, 645-6	1.7	1
78	Is physical activity beneficial for recovery in temporal lobe epilepsy? Evidences from animal studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2009 , 33, 422-31	9	48
77	Mental stress and sudden cardiac death in schizophrenia: the mystery of the missing smile. <i>Psychiatry Research</i> , 2009 , 165, 197-8; author reply 199-200	9.9	1
76	Does the lunar phase have an effect on sudden unexpected death in epilepsy?. <i>Epilepsy and Behavior</i> , 2009 , 14, 404-6	3.2	18
75	From sardines to salmon: Influence of climate fluctuations on sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2009 , 14, 567-8	3.2	4
74	Sudden unexpected death in epilepsy and winter temperatures: it's important to know that it's c-c-c-c-cold outside. <i>Epilepsy and Behavior</i> , 2009 , 14, 707; author reply 708	3.2	11
73	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, 527-8	3.2	17
72	An animal model for SUDEP: the questions shape the answers. <i>Epilepsy and Behavior</i> , 2009 , 15, 540	3.2	1
71	How low can we go? A possible relationship between low plasma cholesterol levels and suicide in people with epilepsy. <i>Epilepsy and Behavior</i> , 2009 , 16, 368	3.2	2
70	To sushi or not to sushi: can people with epilepsy have sushi from time to time?. <i>Epilepsy and Behavior</i> , 2009 , 16, 565-6	3.2	8
69	Physical exercise in epilepsy: what kind of stressor is it?. <i>Epilepsy and Behavior</i> , 2009 , 16, 381-7	3.2	29
68	From Galapagos to the labs: Darwinian medicine and epilepsy today. <i>Epilepsy and Behavior</i> , 2009 , 16, 388-90	3.2	1

67	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, 67-9	3.8	12
66	Long-term evaluation of physical activity habits after epilepsy surgery. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2009 , 15, 147-151		1
65	Epilepsy research 150 years after Darwin's theory of evolution. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 1114-6	1.6	1
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