

Fulvio A. Scorza

List of Publications by Citations

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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.

484
papers

4,492
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51
g-index

534
ext. papers

5,284
ext. citations

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avg, IF

6.12
L-index

#	Paper	IF	Citations
484	The burden of premature mortality of epilepsy in high-income countries: A systematic review from the Mortality Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2017 , 58, 17-26	6.4	142
483	The course of untreated seizures in the pilocarpine model of epilepsy. <i>Epilepsy Research</i> , 1999 , 34, 99-107		124
482	Effect of physical exercise on seizure occurrence in a model of temporal lobe epilepsy in rats. <i>Epilepsy Research</i> , 1999 , 37, 45-52	3	121
481	The pilocarpine model of epilepsy: what have we learned?. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009 , 81, 345-65	1.4	119
480	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, 135-8	3.3	86
479	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
478	Physical activity and epilepsy: proven and predicted benefits. <i>Sports Medicine</i> , 2008 , 38, 607-15	10.6	81
477	Whole transcriptome analysis of the hippocampus: toward a molecular portrait of epileptogenesis. <i>BMC Genomics</i> , 2010 , 11, 230	4.5	69
476	Cardiac abnormalities in Parkinson's disease and Parkinsonism. <i>Journal of Clinical Neuroscience</i> , 2018 , 53, 1-5	2.2	67
475	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, 814-22	5.5	65
474	Evaluation of physical exercise habits in Brazilian patients with epilepsy. <i>Epilepsy and Behavior</i> , 2003 , 4, 507-10	3.2	65
473	Experimental and clinical findings from physical exercise as complementary therapy for epilepsy. <i>Epilepsy and Behavior</i> , 2013 , 26, 273-8	3.2	64
472	Evaluation of physical activity habits in patients with posttraumatic stress disorder. <i>Clinics</i> , 2008 , 63, 473-8	2.3	61
471	Exercise-induced hippocampal anti-inflammatory response in aged rats. <i>Journal of Neuroinflammation</i> , 2013 , 10, 61	10.1	57
470	Parasitoses of the human central nervous system. <i>Journal of Helminthology</i> , 2013 , 87, 257-70	1.6	57
469	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	3.2	57
468	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

467	Guillain-Barre syndrome in 220 patients with COVID-19. <i>Egyptian Journal of Neurology, Psychiatry and Neurosurgery</i> , 2021 , 57, 55	1.6	51
466	Serotonin depletion effects on the pilocarpine model of epilepsy. <i>Epilepsy Research</i> , 2008 , 82, 194-9	3	49
465	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
464	Sudden unexpected death in epilepsy: are winter temperatures a new potential risk factor?. <i>Epilepsy and Behavior</i> , 2007 , 10, 509-10	3.2	47
463	The potential role of physical exercise in the treatment of epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 17, 432-5	3.2	45
462	Piperine decreases pilocarpine-induced convulsions by GABAergic mechanisms. <i>Pharmacology Biochemistry and Behavior</i> , 2013 , 104, 144-53	3.9	44
461	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
460	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, 279-83	3.2	44
459	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
458	Effects of antiepileptic drugs on mitochondrial functions, morphology, kinetics, biogenesis, and survival. <i>Epilepsy Research</i> , 2017 , 136, 5-11	3	41
457	Renal manifestations of primary mitochondrial disorders. <i>Biomedical Reports</i> , 2017 , 6, 487-494	1.8	40
456	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
455	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
454	Physical exercise during the adolescent period of life increases hippocampal parvalbumin expression. <i>Brain and Development</i> , 2010 , 32, 137-42	2.2	39
453	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
452	Preventing tomorrow's sudden cardiac death in epilepsy today: what should physicians know about this?. <i>Clinics</i> , 2008 , 63, 389-94	2.3	37
451	A strength exercise program in rats with epilepsy is protective against seizures. <i>Epilepsy and Behavior</i> , 2012 , 25, 323-8	3.2	36
450	Glucose utilization during interictal intervals in an epilepsy model induced by pilocarpine: a qualitative study. <i>Epilepsia</i> , 1998 , 39, 1041-5	6.4	36

449	Physical training does not influence interictal LCMRglu in pilocarpine-treated rats with epilepsy. <i>Physiology and Behavior</i> , 2003 , 79, 789-94	3.5	35
448	Selective alterations of glycosaminoglycans synthesis and proteoglycan expression in rat cortex and hippocampus in pilocarpine-induced epilepsy. <i>Brain Research Bulletin</i> , 1999 , 50, 229-39	3.9	35
447	Sudden unexpected death in epilepsy: from the lab to the clinic setting. <i>Epilepsy and Behavior</i> , 2013 , 26, 415-20	3.2	34
446	Altered anxiety-related and abnormal social behaviors in rats exposed to early life seizures. <i>Frontiers in Behavioral Neuroscience</i> , 2013 , 7, 36	3.5	32
445	Evaluation of intense physical effort in subjects with temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 1007-12	1.6	32
444	Lovastatin reduces neuronal cell death in hippocampal CA1 subfield after pilocarpine-induced status epilepticus: preliminary results. <i>Arquivos De Neuro-Psiquiatria</i> , 2005 , 63, 972-6	1.6	32
443	Physical exercise in epilepsy: what kind of stressor is it?. <i>Epilepsy and Behavior</i> , 2009 , 16, 381-7	3.2	29
442	Favorable effects of physical activity for recovery in temporal lobe epilepsy. <i>Epilepsia</i> , 2010 , 51 Suppl 3, 76-9	6.4	29
441	Mechanistic hypotheses for nonsynaptic epileptiform activity induction and its transition from the interictal to ictal state--computational simulation. <i>Epilepsia</i> , 2008 , 49, 1908-24	6.4	29
440	Lovastatin decreases the synthesis of inflammatory mediators during epileptogenesis in the hippocampus of rats submitted to pilocarpine-induced epilepsy. <i>Epilepsy and Behavior</i> , 2014 , 36, 68-73	3.2	28
439	Lovastatin decreases the synthesis of inflammatory mediators in the hippocampus and blocks the hyperthermia of rats submitted to long-lasting status epilepticus. <i>Epilepsy and Behavior</i> , 2011 , 20, 1-5	3.2	25
438	The brain-heart connection: implications for understanding sudden unexpected death in epilepsy. <i>Cardiology Journal</i> , 2009 , 16, 394-9	1.4	25
437	Sleep, epilepsy and translational research: what can we learn from the laboratory bench?. <i>Progress in Neurobiology</i> , 2011 , 95, 396-405	10.9	24
436	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
435	Proechimys guyannensis: an animal model of resistance to epilepsy. <i>Epilepsia</i> , 2005 , 46 Suppl 5, 189-97	6.4	23
434	SARS-CoV-2-associated Guillain-Barre syndrome in 62 patients. <i>European Journal of Neurology</i> , 2021 , 28, e10-e12	6	23
433	Status epilepticus does not induce acute brain inflammatory response in the Amazon rodent Proechimys, an animal model resistant to epileptogenesis. <i>Neuroscience Letters</i> , 2018 , 668, 169-173	3.3	22
432	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

431	Early physical exercise and seizure susceptibility later in life. <i>International Journal of Developmental Neuroscience</i> , 2011 , 29, 861-5	2.7	22
430	Physical exercise in adolescence changes CB1 cannabinoid receptor expression in the rat brain. <i>Neurochemistry International</i> , 2010 , 57, 492-6	4.4	22
429	Dropped head syndrome in mitochondriopathy. <i>European Spine Journal</i> , 2004 , 13, 652-6	2.7	22
428	Ricinine-elicited seizures. A novel chemical model of convulsive seizures. <i>Pharmacology Biochemistry and Behavior</i> , 2000 , 65, 577-83	3.9	22
427	Physical training reverts hippocampal electrophysiological changes in rats submitted to the pilocarpine model of epilepsy. <i>Physiology and Behavior</i> , 2004 , 83, 165-71	3.5	22
426	Hippocampal mossy fiber sprouting induced by forced and voluntary physical exercise. <i>Physiology and Behavior</i> , 2010 , 101, 302-8	3.5	21
425	Physical training in developing rats does not influence the kindling development in the adult life. <i>Physiology and Behavior</i> , 2007 , 90, 629-33	3.5	21
424	Sleep and epilepsy: exploring an intriguing relationship with a translational approach. <i>Epilepsy and Behavior</i> , 2013 , 26, 405-9	3.2	20
423	Sudden unexpected death in epilepsy: an important concern. <i>Clinics</i> , 2011 , 66 Suppl 1, 65-9	2.3	20
422	Seizure occurrence in patients with chronic renal insufficiency in regular hemodialysis program. <i>Arquivos De Neuro-Psiquiatria</i> , 2005 , 63, 757-60	1.6	20
421	Furthering our understanding of SUDEP: the role of animal models. <i>Expert Review of Neurotherapeutics</i> , 2016 , 16, 561-72	4.3	20
420	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
419	Rasmussen encephalitis: long-term outcome after surgery. <i>Child's Nervous System</i> , 2009 , 25, 583-9	1.7	19
418	Omega-3 consumption and sudden cardiac death in schizophrenia. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2009 , 81, 241-5	2.8	19
417	Physical exercise in rats with epilepsy is protective against seizures: evidence of animal studies. <i>Arquivos De Neuro-Psiquiatria</i> , 2009 , 67, 1013-6	1.6	19
416	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
415	COVID-19 polyradiculitis in 24 patients without SARS-CoV-2 in the cerebro-spinal fluid. <i>Journal of Medical Virology</i> , 2021 , 93, 66-68	19.7	19
414	Propolis as A Potential Disease-Modifying Strategy in Parkinson's Disease: Cardioprotective and Neuroprotective Effects in the 6-OHDA Rat Model. <i>Nutrients</i> , 2020 , 12,	6.7	18

413	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
412	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
411	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, 480-4	3.9	18
410	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, 572-5	1.6	18
409	Disruption of light-induced c-Fos immunoreactivity in the suprachiasmatic nuclei of chronic epileptic rats. <i>Neuroscience Letters</i> , 1996 , 216, 105-8	3.3	18
408	High serum levels of proinflammatory markers during epileptogenesis. Can omega-3 fatty acid administration reduce this process?. <i>Epilepsy and Behavior</i> , 2015 , 51, 300-5	3.2	17
407	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
406	Temporal lobe epilepsy and social behavior: an animal model for autism?. <i>Epilepsy and Behavior</i> , 2008 , 13, 43-6	3.2	17
405	The effects of alcohol intake and withdrawal on the seizures frequency and hippocampal morphology in rats with epilepsy. <i>Neuroscience Research</i> , 2003 , 47, 323-8	2.9	17
404	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, 1001-2	1.6	17
403	COVID-19 and Parkinson's Disease: Are We Dealing with Short-term Impacts or Something Worse?. <i>Journal of Parkinson's Disease</i> , 2020 , 10, 899-902	5.3	16
402	Increased basal plasma brain-derived neurotrophic factor levels in sprint runners. <i>Neuroscience Bulletin</i> , 2011 , 27, 325-9	4.3	16
401	Evaluation of physical educators' knowledge about epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 367-71	1.6	16
400	Influence of pinealectomy on the amygdala kindling development in rats. <i>Neuroscience Letters</i> , 2006 , 392, 150-3	3.3	16
399	Early life seizures in female rats lead to anxiety-related behavior and abnormal social behavior characterized by reduced motivation to novelty and deficit in social discrimination. <i>Journal of Neural Transmission</i> , 2015 , 122, 349-55	4.3	15
398	Fish oil attenuates methylmalonate-induced seizures. <i>Epilepsy Research</i> , 2013 , 105, 69-76	3	15
397	Mitochondrial epilepsy in pediatric and adult patients. <i>Acta Neurologica Scandinavica</i> , 2013 , 128, 141-52	3.8	15
396	Repeated amygdala-kindled seizures induce ictal rebound tachycardia in rats. <i>Epilepsy and Behavior</i> , 2011 , 22, 442-9	3.2	15

395	SARS-CoV-2 vaccines are not free of neurological side effects. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 109-110	3.8	15
394	COVID-19 associated cranial nerve neuropathy: A systematic review. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021 ,	3.3	15
393	Distinctive hippocampal CA2 subfield of the Amazon rodent <i>Proechimys</i> . <i>Neuroscience</i> , 2010 , 169, 965-73.9	14	
392	Neurogenesis in the amygdala: a new etiologic hypothesis of autism?. <i>Medical Hypotheses</i> , 2008 , 70, 352-378	14	
391	Propolis and coronavirus disease 2019 (COVID-19): Lessons from nature. <i>Complementary Therapies in Clinical Practice</i> , 2020 , 41, 101227	3.5	14
390	Mortality in children with severe epilepsy: 10 years of follow-up. <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 766-9	1.6	13
389	Cardiovascular alterations in rats with Parkinsonism induced by 6-OHDA and treated with Domperidone. <i>Scientific Reports</i> , 2019 , 9, 8965	4.9	12
388	PDEI-5 for erectile dysfunction: a potential role in seizure susceptibility. <i>Journal of Sexual Medicine</i> , 2012 , 9, 2111-21	1.1	12
387	Impairment of sexual function in rats with epilepsy. <i>Journal of Sexual Medicine</i> , 2012 , 9, 2266-72	1.1	12
386	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
385	Social play impairment following status epilepticus during early development. <i>Journal of Neural Transmission</i> , 2010 , 117, 1155-60	4.3	12
384	Extrapulmonary onset manifestations of COVID-19. <i>Clinics</i> , 2021 , 76, e2900	2.3	12
383	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
382	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	1.6	11
381	MEGDEL Syndrome. <i>Pediatric Neurology</i> , 2020 , 110, 25-29	2.9	11
380	Peripheral neuropathy in COVID-19 is due to immune-mechanisms, pre-existing risk factors, anti-viral drugs, or bedding in the Intensive Care Unit. <i>Arquivos De Neuro-Psiquiatria</i> , 2021 , 79, 924-928	1.6	11
379	The effects of sleep deprivation on microRNA expression in rats submitted to pilocarpine-induced status epilepticus. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 51, 159-65	5.5	10
378	Behavioral and genetic effects promoted by sleep deprivation in rats submitted to pilocarpine-induced status epilepticus. <i>Neuroscience Letters</i> , 2012 , 515, 137-40	3.3	10

377	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
376	Physical exercise program reverts the effects of pinealectomy on the amygdala kindling development. <i>Brain Research Bulletin</i> , 2007 , 74, 216-20	3.9	10
375	Visually evoked potentials in respiratory chain disorders. <i>Acta Neurologica Scandinavica</i> , 2001 , 104, 31-5	3.8	10
374	Post SARS-CoV-2 vaccination Guillain-Barre syndrome in 19 patients. <i>Clinics</i> , 2021 , 76, e3286	2.3	10
373	Clinical and Pathophysiologic Spectrum of Neuro-COVID. <i>Molecular Neurobiology</i> , 2021 , 58, 3787-3791	6.2	10
372	Antiviral activity of Brazilian Green Propolis extract against SARS-CoV-2 (Severe Acute Respiratory Syndrome - Coronavirus 2) infection: case report and review. <i>Clinics</i> , 2021 , 76, e2357	2.3	10
371	Long-term Potentiation Decay and Poor Long-lasting Memory Process in the Wild Rodents from Brazil's Amazon Rainforest. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 2	3.5	9
370	Causes of mortality in early infantile epileptic encephalopathy: A systematic review. <i>Epilepsy and Behavior</i> , 2018 , 85, 32-36	3.2	9
369	c-FOS expression after hippocampal deep brain stimulation in normal rats. <i>Neuromodulation</i> , 2014 , 17, 213-7; discussion 216-7	3.1	9
368	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
367	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
366	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
365	Sleep Apnea and Inflammation - Getting a Good Night's Sleep with Omega-3 Supplementation. <i>Frontiers in Neurology</i> , 2013 , 4, 193	4.1	9
364	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
363	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, 848-52	1.6	9
362	Physical activity in sudden unexpected death in epilepsy: much more than a simple sport. <i>Neuroscience Bulletin</i> , 2008 , 24, 374-80	4.3	9
361	Expression of nestin in the hippocampal formation of rats submitted to the pilocarpine model of epilepsy. <i>Neuroscience Research</i> , 2005 , 51, 285-91	2.9	9
360	SARS-CoV-2 associated rhabdomyolysis in 32 patients. <i>Turkish Journal of Medical Sciences</i> , 2021 , 51, 1598-1601	3.6	9

359	Sudden unexpected death in an adolescent with epilepsy: all roads lead to the heart?. <i>Cardiology Journal</i> , 2011 , 18, 194-6	1.4	9
358	Sudden unexpected death in dogs with epilepsy: risks versus benefits of omega-3 fatty acid supplementation for man's best friend. <i>Epilepsy and Behavior</i> , 2013 , 27, 508-9	3.2	8
357	Long-term alcohol exposure elicits hippocampal nonsynaptic epileptiform activity changes associated with expression and functional changes in NKCC1, KCC2 co-transporters and Na/K-ATPase. <i>Neuroscience</i> , 2017 , 340, 530-541	3.9	8
356	Interleukin-6 bares a dark side in sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2012 , 24, 285-6	3.2	8
355	Social behavior impairment in offspring exposed to maternal seizures in utero. <i>Journal of Neural Transmission</i> , 2012 , 119, 639-44	4.3	8
354	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
353	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
352	Pediatric epilepsy surgery and sudden unexpected death epilepsy: the contribution of a Brazilian epilepsy surgery program. <i>Childs Nervous System</i> , 2010 , 26, 1075-9	1.7	8
351	Cardiovascular protective effect of melatonin in sudden unexpected death in epilepsy: a hypothesis. <i>Medical Hypotheses</i> , 2008 , 70, 605-9	3.8	8
350	Hibernating mammals in sudden cardiac death in epilepsy: what do they tell us?. <i>Medical Hypotheses</i> , 2008 , 70, 929-32	3.8	8
349	Fish oil provides protection against the oxidative stress in pilocarpine model of epilepsy. <i>Metabolic Brain Disease</i> , 2015 , 30, 903-9	3.9	7
348	Chew on this: sardines are still a healthy choice against SUDEP. <i>Epilepsy and Behavior</i> , 2014 , 41, 21-2	3.2	7
347	Attitudes of Brazilian epileptologists to discussion about SUDEP with their patients: truth may hurt, but does deceit hurt more?. <i>Epilepsy and Behavior</i> , 2013 , 27, 470-1	3.2	7
346	Sudden unexpected death in epilepsy: small RNAs raise expectations. <i>Epilepsy and Behavior</i> , 2013 , 29, 591-3	3.2	7
345	GABA and opioid binding distribution in the brain of the seizure-resistant <i>Proechimys guyannensis</i> : an autoradiography study. <i>Synapse</i> , 2006 , 60, 392-8	2.4	7
344	Long-term cosequences of intrahippocampal kainate injection in the <i>Proechimys guyannensis</i> rodent. <i>Epilepsy Research</i> , 2005 , 65, 201-10	3	7
343	Sudden cardiac death in epilepsy disappoints, but epileptologists keep faith. <i>Arquivos De Neuro-Psiquiatria</i> , 2016 , 74, 570-3	1.6	7
342	Enhanced nonsynaptic epileptiform activity in the dentate gyrus after kainate-induced status epilepticus. <i>Neuroscience</i> , 2015 , 303, 59-72	3.9	6

341	Assessment of vitamin D and inflammatory markers profile in cardiac tissue on Parkinson disease animal model. <i>Pharmacological Reports</i> , 2020 , 72, 296-304	3.9	6
340	Epilepsy & behavior: 15th anniversary research on omega-3 fatty acids for epilepsy. <i>Epilepsy and Behavior</i> , 2014 , 40, 124-5	3.2	6
339	Can people with epilepsy enjoy sports?. <i>Epilepsy Research</i> , 2012 , 98, 94-5	3	6
338	Sexual response in female rats with status epilepticus. <i>Epilepsia</i> , 2013 , 54, 644-8	6.4	6
337	Fish Oil Supplementation Reduces Heart Levels of Interleukin-6 in Rats with Chronic Inflammation due to Epilepsy. <i>Frontiers in Neurology</i> , 2017 , 8, 263	4.1	6
336	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
335	Hippocampal plasticity in rats submitted to a gastric restrictive procedure. <i>Nutritional Neuroscience</i> , 2011 , 14, 181-5	3.6	6
334	Physical exercise: Potential candidate as complementary therapy for epilepsy. <i>Annals of Indian Academy of Neurology</i> , 2012 , 15, 167	0.9	6
333	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, 375-6	3.6	6
332	Deleterious effects of chronic mercury exposure on in vitro LTP, memory process, and oxidative stress. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 7559-7569	5.1	6
331	Robust Network Inhibition and Decay of Early-Phase LTP in the Hippocampal CA1 Subfield of the Amazon Rodent. <i>Frontiers in Neural Circuits</i> , 2018 , 12, 81	3.5	6
330	Long-term monotherapy treatment with vitamin E reduces oxidative stress, but not seizure frequency in rats submitted to the pilocarpine model of epilepsy. <i>Epilepsy and Behavior</i> , 2018 , 88, 301-307 ²	3.2	6
329	Sudden unexpected death in Parkinson's disease: why is drinking water important?. <i>Neurodegenerative Disease Management</i> , 2019 , 9, 241-246	2.8	5
328	Sudden unexpected death in Parkinson's disease: Perspectives on what we have learned about sudden unexpected death in epilepsy (SUDEP). <i>Epilepsy and Behavior</i> , 2016 , 57, 124-125	3.2	5
327	SUDEP research: challenges for the future. <i>Epilepsy and Behavior</i> , 2013 , 28, 134-5	3.2	5
326	Doctors, have you ever heard about sleep disturbance, erectile dysfunction, and epilepsy?. <i>Epilepsy and Behavior</i> , 2013 , 28, 8-9	3.2	5
325	Effect of co-transporter blockers on non-synaptic epileptiform activity-computational simulation. <i>Physical Biology</i> , 2013 , 10, 056008	3	5
324	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

323	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
322	Does exercise correct dysregulation of neurosteroid levels induced by epilepsy?. <i>Annals of Neurology</i> , 2010 , 68, 971-2	9.4	5
321	Vascular Damage May Mimic Retinitis and Optic Neuritis in COVID-19. <i>Current Eye Research</i> , 2021 , 1-2	2.9	5
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