Richard G Boles

List of Publications by Year
in descending order

19	1,035	623699 14	794568 19
papers	citations	h-index	g-index

19	19	19	1242
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beyond the serotonin hypothesis: Mitochondria, inflammation and neurodegeneration in major depression and affective spectrum disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 730-743.	4.8	258
2	Retrospective biochemical screening of fatty acid oxidation disorders in postmortem livers of 418 cases of sudden death in the first year of life. Journal of Pediatrics, 1998, 132, 924-933.	1.8	189
3	Maternal inheritance in cyclic vomiting syndrome. American Journal of Medical Genetics, Part A, 2005, 133A, 71-77.	1.2	81
4	Treatment of cyclic vomiting syndrome with co-enzyme Q10 and amitriptyline, a retrospective study. BMC Neurology, 2010, 10, 10.	1.8	70
5	High degree of efficacy in the treatment of cyclic vomiting syndrome with combined co-enzyme Q10, L-carnitine and amitriptyline, a case series. BMC Neurology, 2011, 11, 102.	1.8	64
6	Cyclic Vomiting Syndrome Plus. Journal of Child Neurology, 2006, 21, 182-189.	1.4	52
7	A Founder Mutation in VPS11 Causes an Autosomal Recessive Leukoencephalopathy Linked to Autophagic Defects. PLoS Genetics, 2016, 12, e1005848.	3.5	50
8	Maternal inheritance in cyclic vomiting syndrome with neuromuscular disease. American Journal of Medical Genetics Part A, 2003, 120A, 474-482.	2.4	48
9	Mitochondrial inheritance in depression, dysmotility and migraine?. Journal of Affective Disorders, 2005, 88, 109-116.	4.1	47
10	Mitochondrial DNA and gastrointestinal motor and sensory functions in health and functional gastrointestinal disorders. American Journal of Physiology - Renal Physiology, 2009, 296, G510-G516.	3.4	44
11	A high predisposition to depression and anxiety in mothers and other matrilineal relatives of children with presumed maternally inherited mitochondrial disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 137B, 20-24.	1.7	36
12	Maternal inheritance in recurrent early-onset depression. Psychiatric Genetics, 2010, 20, 31-34.	1.1	24
13	Increased prevalence of two mitochondrial DNA polymorphisms in functional disease: Are we describing different parts of an energy-depleted elephant?. Mitochondrion, 2015, 23, 1-6.	3.4	22
14	Combined Cyclic Vomiting and Kearns-Sayre Syndromes. Pediatric Neurology, 2007, 36, 135-136.	2.1	18
15	Irritable Bowel Syndrome May Be Associated with Maternal Inheritance and Mitochondrial DNA Control Region Sequence Variants. Digestive Diseases and Sciences, 2014, 59, 1392-1397.	2.3	12
16	Quantification of Mitochondrial DNA Heteroplasmy by Temporal Temperature Gradient Gel Electrophoresis. Clinical Chemistry, 2003, 49, 198-200.	3.2	8
17	A patient with arginase deficiency and episodic hyperammonemia successfully treated with menses cessation. Molecular Genetics and Metabolism, 2006, 89, 390-391.	1.1	7
18	Glucose Concentration in 254 Sudden Infant Death Syndrome Livers Suggests Pathophysiological Heterogeneity. Pediatric and Developmental Pathology, 2006, 9, 86-87.	1.0	3

#	Article	IF	Citations
19	Should patients be screened for 12S rRNA mutations before treatment with aminoglycosides?. Mitochondrion, 2010, 10, 391-392.	3.4	2