

Mitochondrial Complex I Activity and Oxidative Damage Prefrontal Cortex of Patients With Bipolar Disorder

Archives of General Psychiatry

67, 360

DOI: [10.1001/archgenpsychiatry.2010.22](https://doi.org/10.1001/archgenpsychiatry.2010.22)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Oxidative stress, antioxidant defenses, and schizophrenia. <i>Asia-Pacific Psychiatry</i> , 2010, 2, 180-190.	2.2	1
2	Increased peripheral blood expression of electron transport chain genes in bipolar depression. <i>Bipolar Disorders</i> , 2010, 12, 813-824.	1.9	50
3	Oxidative damage to RNA but not DNA in the hippocampus of patients with major mental illness. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 296-302.	2.4	132
4	Aerobic Physical Exercise as a Possible Treatment for Neurocognitive Dysfunction in Bipolar Disorder. <i>Postgraduate Medicine</i> , 2010, 122, 107-116.	2.0	50
5	Mitochondrial Dysfunction in Bipolar Disorder: Lessons from Brain Imaging and Molecular Markers. <i>Revista Colombiana De Psiquiatría</i> , 2011, 40, 166S-182S.	0.3	6
6	Perturbation in Mitochondrial Network Dynamics and in Complex I Dependent Cellular Respiration in Schizophrenia. <i>Biological Psychiatry</i> , 2011, 69, 980-988.	1.3	120
7	Decreased mRNA expression of uncoupling protein 2, a mitochondrial proton transporter, in post-mortem prefrontal cortex from patients with bipolar disorder and schizophrenia. <i>Neuroscience Letters</i> , 2011, 505, 47-51.	2.1	46
8	Proteomic identification of carbonylated proteins in 1,3-dinitrobenzene neurotoxicity. <i>NeuroToxicology</i> , 2011, 32, 362-373.	3.0	12
9	Mitochondrial dysfunction and pathology in bipolar disorder and schizophrenia. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 311-324.	1.6	340
10	Beyond the serotonin hypothesis: Mitochondria, inflammation and neurodegeneration in major depression and affective spectrum disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 730-743.	4.8	258
11	A selective role for ARMS/Kidins220 scaffold protein in spatial memory and trophic support of entorhinal and frontal cortical neurons. <i>Experimental Neurology</i> , 2011, 229, 409-420.	4.1	32
12	Abnormalities in the tricarboxylic acid (TCA) cycle in the brains of schizophrenia patients. <i>European Neuropsychopharmacology</i> , 2011, 21, 254-260.	0.7	75
13	Neuroglialpharmacology: white matter pathophysiologies and psychiatric treatments. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 2695.	3.0	50
14	Behavioral and neurochemical effects of sodium butyrate in an animal model of mania. <i>Behavioural Pharmacology</i> , 2011, 22, 766-772.	1.7	65
15	Morphometric post-mortem studies in bipolar disorder: possible association with oxidative stress and apoptosis. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 1075-1089.	2.1	104
16	Prefrontal cortex glutathione S-transferase levels in patients with bipolar disorder, major depression and schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 1069-1074.	2.1	84
17	What's Up with Bipolar Disorder?. <i>Focus (American Psychiatric Publishing)</i> , 2011, 9, 415-422.	0.8	2
18	Olanzapine plus fluoxetine treatment alters mitochondrial respiratory chain activity in the rat brain. <i>Acta Neuropsychiatrica</i> , 2011, 23, 282-291.	2.1	22

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21	Affective temperamental profiles are associated with white matter hyperintensity and suicidal risk in patients with mood disorders. <i>Journal of Affective Disorders</i> , 2011, 129, 47-55.	4.1	90
22	N-acetyl cysteine add-on treatment for bipolar II disorder: a subgroup analysis of a randomized placebo-controlled trial. <i>Journal of Affective Disorders</i> , 2011, 129, 317-320.	4.1	93
23	Oxidative stress in schizophrenia: An integrated approach. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 878-893.	6.1	375
24	Decreased levels of glutathione, the major brain antioxidant, in post-mortem prefrontal cortex from patients with psychiatric disorders. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 123-130.	2.1	462
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27	Open-Label Uridine for Treatment of Depressed Adolescents with Bipolar Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2011, 21, 171-175.	1.3	16
28	The Reduction of R1, a Novel Repressor Protein for Monoamine Oxidase A, in Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2011, 36, 2139-2148.	5.4	73
29	Peripheral oxidative damage in early-stage mood disorders: a nested population-based case-control study. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 1043-1050.	2.1	58
30	Genetic association of the EGR2 gene with bipolar disorder in Korea. <i>Experimental and Molecular Medicine</i> , 2012, 44, 121.	7.7	10
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39	Agomelatine in Depressive Disorders: Its Novel Mechanisms of Action. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, 290-308.	1.8	40
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41	Psychiatric symptoms of patients with primary mitochondrial DNA disorders. <i>Behavioral and Brain Functions</i> , 2012, 8, 9.	3.3	57
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52	Effect of oxidative stress on TRPM2 and TRPC3 channels in B lymphoblast cells in bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 151-161.	1.9	39
53	Frontal lobe bioenergetic metabolism in depressed adolescents with bipolar disorder: a phosphorus 31 magnetic resonance spectroscopy study. <i>Bipolar Disorders</i> , 2012, 14, 607-617.	1.9	33
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