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Brain mechanisms associated with depressive relapse and associated cognitive impairment following acute tryptophan depletion

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115	Covariation of activity in habenula and dorsal raphtnuclei following tryptophan depletion. 1999 , 10, 163-72		206
114	Current World Literature. 2000 , 13, 99-138		
113	Current Awareness. 2000 , 15, 71-76		
112	Interaction of prefrontal cortical and hypothalamic systems in the pathogenesis of depression. 2000 , 126, 369-96		50
111	Neuroimaging studies of mood disorders. 2000 , 48, 813-29		1026
110	A comparison of symptom provocation procedures in psychiatry and other areas of medicine: implications for their ethical use in research. 2001 , 50, 479-86		4
109	The role of the brain reward system in depression. 2001 , 25, 781-823		181
108	Effects of bupropion SR on anterior paralimbic function during waking and REM sleep in depression: preliminary findings using. 2001 , 106, 95-111		27
107	Mood, its relationship to physical activity and nutrition. 2001 , 90, 73-88		
106	On the feasibility of designing new antidepressants. 2001 , 16, 53-59		8
105	The effects of tryptophan depletion on mood and psychiatric symptoms. <i>Journal of Affective Disorders</i> , 2001 , 64, 107-19	6.6	164
104	Effects of tryptophan loading on verbal, spatial and affective working memory functions in healthy adults. 2001 , 15, 219-30		60
103	Unmasking disease-specific cerebral blood flow abnormalities: mood challenge in patients with remitted unipolar depression. 2002 , 159, 1830-40		296
102	Serum tryptophan decrease correlates with immune activation and impaired quality of life in colorectal cancer. 2002 , 86, 1691-6		176
101	Brain Imaging in Mood Disorders. 815-828		1
100	Cognition following acute tryptophan depletion: difference between first-degree relatives of bipolar disorder patients and matched healthy control volunteers. 2002 , 32, 503-15		101
99	SPECT neuropsychological activation procedure with the Verbal Fluency Test in attempted suicide patients. 2002 , 23, 907-16		99

98	The role of serotonin in human mood and social interaction. Insight from altered tryptophan levels. 2002 , 71, 857-65	275
97	Induction of hyperlocomotion in mice exposed to a novel environment by inhibition of serotonin reuptake. A pharmacological characterization of diverse classes of antidepressant agents. 2002 , 71, 667-80	100
96	The effects of tryptophan depletion on cognitive and affective processing in healthy volunteers. 2002 , 163, 42-53	194
95	Association between decreased serum tryptophan concentrations and depressive symptoms in cancer patients undergoing cytokine therapy. 2002 , 7, 468-73	370
94	State and trait influences on mood regulation in bipolar disorder: blood flow differences with an acute mood challenge. 2003 , 54, 1274-83	116
93	Emotion and its disorders. 2003 , 65, 35-47	47
92	Positron emission tomography of regional brain metabolic responses to a serotonergic challenge and lethality of suicide attempts in major depression. 2003 , 60, 14-22	237
91	Greater availability of brain dopamine transporters in major depression shown by [^{99m} Tc]TRODAT-1 SPECT imaging. 2003 , 160, 1836-41	96
90	[The tryptophan depletion challenge: a review of methodology and results]. 2003 , 58, 295-303	
89	Functional Neuroanatomy of Human Emotion. 2004 , 365-396	1
88	Biological Models of Unipolar Depression. 31-46	1
87	Patients with obsessive-compulsive disorder (OCD) displayed cognitive deficits consistent with a dysfunction of the dorsolateral-striatal circuit. 2004 , 34, 1367-8; author reply 1368-9	2
86	Meta-analysis examining the effects of social skills training on schizophrenia. 2004 , 34, 1365-7	17
85	Neural and behavioral responses to tryptophan depletion in unmedicated patients with remitted major depressive disorder and controls. 2004 , 61, 765-73	209
84	Changes in brain metabolism associated with remission in unipolar major depression. 2004 , 110, 184-94	95
83	PET brain imaging with [¹¹ C](+)-McN5652 shows increased serotonin transporter availability in major depression. <i>Journal of Affective Disorders</i> , 2004 , 82, 321-7	6.6 60
82	Effects of rapid tryptophan depletion on mood and urge to drink in patients with co-morbid major depression and alcohol dependence. 2004 , 171, 340-8	19
81	Relationship between ecstasy use and depression: a study controlling for poly-drug use. 2004 , 173, 411-7	54

80	Nutrients, neurodevelopment, and mood. 2004 , 6, 425-9	24
79	Increased cerebrospinal fluid corticotropin-releasing factor concentrations during tryptophan depletion in healthy adults. 2004 , 56, 531-4	20
78	Reduced left anterior cingulate volumes in untreated bipolar patients. 2004 , 56, 467-75	165
77	Acute tryptophan depletion induced by a gelatin-based mixture impairs object memory but not affective behavior and spatial learning in the rat. 2004 , 151, 53-64	69
76	Double-blind trial of the effects of tryptophan depletion on depression and cerebral blood flow in smokers. 2004 , 29, 665-71	11
75	Limbic-frontal circuitry in major depression: a path modeling metanalysis. 2004 , 22, 409-18	603
74	Patients with obsessive-compulsive disorder (OCD) displayed cognitive deficits consistent with a dysfunction of the dorsolateral-striatal circuit. 2004 , 34, 181; author reply 181-3	3
73	Measurement of brain regional alpha-[11C]methyl-L-tryptophan trapping as a measure of serotonin synthesis in medication-free patients with major depression. 2004 , 61, 556-63	98
72	Neuroanatomic correlates of psychopathologic components of major depressive disorder. 2005 , 62, 397-408	139
71	Tryptophan depletion reduces right inferior prefrontal activation during response inhibition in fast, event-related fMRI. 2005 , 179, 791-803	134
70	The effects of high-dose and low-dose tryptophan depletion on mood and cognitive functions of remitted depressed patients. 2005 , 19, 267-75	84
69	Acute tryptophan depletion. Part I: rationale and methodology. 2005 , 39, 558-64	93
68	Acute tryptophan depletion. Part II: clinical effects and implications. 2005 , 39, 565-74	79
67	Acute tryptophan depletion reduces activation in the right hippocampus during encoding in an episodic memory task. 2006 , 31, 1188-96	32
66	Nutritional factors, cognitive decline, and dementia. 2006 , 69, 1-19	68
65	Neurochemical modulation of orbitofrontal cortex function. 2006 , 393-422	4
64	The effect of acute tryptophan depletion on the BOLD response during performance monitoring and response inhibition in healthy male volunteers. 2006 , 187, 200-8	58
63	Neuroimaging and electrophysiological studies of the effects of acute tryptophan depletion: a systematic review of the literature. 2006 , 188, 131-43	43

62	Anterior cingulate and subgenual prefrontal blood flow changes following tryptophan depletion in healthy males. 2006 , 31, 1757-67		55
61	Differential effects of 5-HTTLPR genotypes on the behavioral and neural responses to tryptophan depletion in patients with major depression and controls. 2006 , 63, 978-86		125
60	Lateralized caudate metabolic abnormalities in adolescent major depressive disorder: a proton MR spectroscopy study. 2007 , 164, 1881-9		87
59	Cognitive and serotonergic vulnerability to depression: convergent findings. 2007 , 116, 86-94		40
58	A review of prospective studies of biologic predictors of suicidal behavior in mood disorders. 2007 , 11, 3-16		134
57	Changes in regional cerebral blood flow following mood challenge in drug-free, remitted patients with unipolar depression. 2007 , 24, 597-601		14
56	Manganese-enhanced MRI in a rat model of Parkinson's disease. 2007 , 26, 863-70		47
55	Mood is indirectly related to serotonin, norepinephrine and dopamine levels in humans: a meta-analysis of monoamine depletion studies. 2007 , 12, 331-59		549
54	Prefrontal cortical functional abnormality in major depressive disorder: a stereotactic meta-analysis. <i>Journal of Affective Disorders</i> , 2007 , 101, 1-11	6.6	74
53	Brain metabolic changes associated with predisposition to onset of major depressive disorder and adjustment disorder in cancer patients--a preliminary PET study. 2007 , 41, 591-9		49
52	Modulation of neural response to happy and sad faces by acute tryptophan depletion. 2007 , 193, 31-44		29
51	Serotonin transporter binding after recovery from eating disorders. 2007 , 195, 315-24		73
50	Acute tryptophan depletion in healthy males attenuates phasic cardiac slowing but does not affect electro-cortical response to negative feedback. 2008 , 199, 255-63		19
49	Serotonergic function, two-mode models of self-regulation, and vulnerability to depression: what depression has in common with impulsive aggression. 2008 , 134, 912-43		331
48	Neurobiology of anorexia and bulimia nervosa. 2008 , 94, 121-35		431
47	'It's not over when it's over': persistent neurobiological abnormalities in recovered depressed patients. 2008 , 38, 307-13		102
46	Alterations in Neural Structures as Risk Factors for Depression. 2008 , 37-61		
45	Chronic citalopram administration causes a sustained suppression of serotonin synthesis in the mouse forebrain. 2009 , 4, e6797		24

44	The effect of acute tryptophan depletion on performance and the BOLD response during a Stroop task in healthy first-degree relatives of patients with unipolar depression. 2009 , 173, 52-8	9
43	Effects of acute tryptophan depletion on memory, attention and executive functions: a systematic review. 2009 , 33, 926-52	117
42	Bipolar and major depressive disorder: neuroimaging the developmental-degenerative divide. 2009 , 33, 699-771	383
41	Acute tryptophan depletion in rats alters the relationship between cerebral blood flow and glucose metabolism independent of central serotonin. 2009 , 163, 683-94	13
40	The effects of tryptophan depletion on neural responses to emotional words in remitted depression. 2009 , 66, 441-50	92
39	The Etiology of Depression in Parkinson's Disease. 2010 ,	
38	Evidence of complex involvement of serotonergic genes with restrictive and binge purge subtypes of anorexia nervosa. 2010 , 11, 824-33	14
37	Mechanisms of change in negative thinking and urinary monoamines in depressed patients during acute treatment with group cognitive behavior therapy and antidepressant medication. 2010 , 175, 82-8	5
36	Electrocortical effects of acute tryptophan depletion on emotive facial processing in depression-prone individuals. 2010 , 20, 473-86	12
35	Modulation of default-mode network activity by acute tryptophan depletion is associated with mood change: a resting state functional magnetic resonance imaging study. 2011 , 69, 129-34	55
34	Prescribing antidepressants for depression: time to be dimensional and inclusive. 2011 , 61, 50-2	6
33	The Psychoactive Effects of Aromatic Amino Acids. 2011 , 7, 21-32	
32	Electrophysiological evidence for abnormal error monitoring in recurrent major depressive disorder. 2011 , 48, 1192-202	34
31	Altered gray matter morphometry and resting-state functional and structural connectivity in social anxiety disorder. 2011 , 1388, 167-77	114
30	Neurotransmitters and neuropeptides in depression. 2012 , 106, 107-36	20
29	Positron emission tomography study of the effects of tryptophan depletion on brain serotonin(2) receptors in subjects recently remitted from major depression. 2012 , 69, 601-9	14
28	Acute tryptophan depletion effects on the vertex and late positive potentials to emotional faces in individuals with a family history of depression. 2012 , 65, 28-40	9
27	A combined in vivo neurochemical and electrophysiological analysis of the effect of high-frequency stimulation of the subthalamic nucleus on 5-HT transmission. 2012 , 233, 145-53	34

26	The habenula couples the dopaminergic and the serotonergic systems: application to depression in Parkinson's disease. 2012 , 36, 2822-9		41
25	Tryptophan metabolism and immunogenetics in major depression: a role for interferon- γ gene. 2013 , 31, 128-33		60
24	Interaction between serotonin transporter and dopamine D2/D3 receptor radioligand measures is associated with harm avoidant symptoms in anorexia and bulimia nervosa. 2013 , 211, 160-8		57
23	Brain serotonin synthesis in MDMA (ecstasy) polydrug users: an alpha-[(11) C]methyl-L-tryptophan study. 2014 , 131, 634-44		7
22	Amino acid challenge and depletion techniques in human functional neuroimaging studies: an overview. 2015 , 47, 651-83		15
21	Neuroendocrine and Neurochemical Processes in Depression. 2016 , a3, 3-15		5
20	Chapter 11 Deep Brain Stimulation for Treatment-Resistant Depression. 2016 , 197-214		
19	Cortico-limbic connectivity in MAOA-L carriers is vulnerable to acute tryptophan depletion. 2017 , 38, 1622-1635		13
18	Effects of tryptophan depletion on selective serotonin reuptake inhibitor-remitted patients with obsessive compulsive disorder. 2017 , 31, 1615-1623		3
17	Neurophysiological symptoms and aspartame: What is the connection?. 2018 , 21, 306-316		24
16	Serotonin functioning and adolescents' alcohol use: A genetically informed study examining mechanisms of risk. 2018 , 30, 213-233		2
15	Cognitive Control as a 5-HT-Based Domain That Is Disrupted in Major Depressive Disorder. <i>Frontiers in Psychology</i> , 2019 , 10, 691	3.4	11
14	Biological Models of Unipolar Depression. 39-67		1
13	Tryptophan and quality of life in colorectal cancer. <i>Advances in Experimental Medicine and Biology</i> , 2003 , 527, 353-8	3.6	5
12	Molecular Imaging of Depressive Disorders. 2014 , 93-172		6
11	Unipolar depression. 2012 , 287-311		1
10	Depression. 2000 , 485-507		10
9	What does brain imaging tell us about the predisposition to suicidal behavior. <i>Crisis</i> , 2005 , 26, 101-3	2.8	13

8	Biological predictors of suicidal behaviour in mood disorders. 2009 , 336-340		4
7	Neuroimaging Studies of Mood Disorders. 2003 , 131-170		
6	Neuroimaging bei SAD. 2004 , 273-286		
5	The interaction between the dopaminergic and the serotonergic systems in the 6-OHDA rat model of Parkinson's disease. <i>Health</i> , 2012 , 04, 1218-1224	0.4	
4	Shared and distinct changes in local dynamic functional connectivity patterns in major depressive and bipolar depressive disorders. <i>Journal of Affective Disorders</i> , 2022 , 298, 43-50	6.6	1
3	Molecular Imaging of Depressive Disorders. 2021 , 85-207		0
2	Alteration of cerebral perfusion and cortical thickness in depression episodes: a comparative MRI study. <i>Journal of Health Sciences and Medicine</i> , 2022 , 5, 38-44	0	
1	Associations between the kynurenine pathway and the brain in patients with major depressive disorder: A systematic review of neuroimaging studies. 2023 , 121, 110675		0