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Effect of a tyrosine-free amino acid mixture on regional brain catecholamine synthesis and release

DOI: 10.1007/s002130050823

Psychopharmacology, 1999, 141, 182-8.

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**Version:** 2024-04-25

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#	Paper	IF	Citations
136	Attenuation of some subjective effects of amphetamine following tyrosine depletion. <i>Journal of Psychopharmacology</i> , <b>1999</b> , 13, 144-7	4.6	48
135	Comparison of the effects of alpha-methyl-p-tyrosine and a tyrosine-free amino acid load on extracellular noradrenaline in the rat hippocampus in vivo. <i>Journal of Psychopharmacology</i> , <b>1999</b> , 13, 379-84	4.6	51
134	Acute Tyrosine Depletion and Alcohol Ingestion in Healthy Women. <b>2000</b> , 24, 459-464		66
133	Circadian release of hypothalamic norepinephrine in rats in vivo is depressed during early L-lysine deficiency. <b>2000</b> , 130, 1641-3		17
132	Antidopaminergic effects of acute tyrosine depletion in healthy subjects and patients with mania. <i>European Neuropsychopharmacology</i> , <b>2000</b> , 10, 138-139	1.2	
131	Diet restriction in mice causes a decrease in hippocampal choline uptake and muscarinic receptors that is restored by administration of tyrosine: interaction between cholinergic and adrenergic receptors influencing cognitive function. <b>2001</b> , 4, 153-67		13
130	Antidopaminergic effects of dietary tyrosine depletion in healthy subjects and patients with manic illness. <b>2001</b> , 179, 356-60		120
129	Tyrosine depletion attenuates dopamine function in healthy volunteers. <i>Psychopharmacology</i> , <b>2001</b> , 154, 105-11	4.7	131
128	Tyrosine depletion attenuates the behavioural stimulant effects of amphetamine and cocaine in rats. <b>2001</b> , 424, 115-9		21
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126	Brain monoamines and early visual information-processing speed. <i>International Journal of Neuropsychopharmacology</i> , <b>2002</b> , 5, 295-300	5.8	4
125	Effects of serotonin and catecholamine depletion on interleukin-6 activation and mood in human volunteers. <b>2002</b> , 17, 293-7		16
124	Effects of a branched-chain amino acid drink in mania. <b>2003</b> , 182, 210-3		61
123	Simultaneous depletion of serotonin and catecholamines impairs sustained attention in healthy female subjects without affecting learning and memory. <i>Journal of Psychopharmacology</i> , <b>2004</b> , 18, 21-31	4.6	24
122	Decreasing amphetamine-induced dopamine release by acute phenylalanine/tyrosine depletion: A PET/[11C]raclopride study in healthy men. <i>Neuropsychopharmacology</i> , <b>2004</b> , 29, 427-32	8.7	76
121	Simultaneous depletion of tryptophan, tyrosine and phenylalanine as an experimental method to probe brain monoamine function in humans. <i>International Journal of Neuropsychopharmacology</i> , <b>2004</b> , 7, 171-6	5.8	14
120	Selective effects of acute serotonin and catecholamine depletion on memory in healthy women. <i>Journal of Psychopharmacology</i> , <b>2004</b> , 18, 32-40	4.6	86

119	Elevated midbrain serotonin transporter availability in mixed mania: a case report. <b>2004</b> , 4, 27		20
118	The effects of tyrosine depletion in normal healthy volunteers: implications for unipolar depression. <i>Psychopharmacology</i> , <b>2004</b> , 171, 286-97	4-7	86
117	Fos immunocytochemical studies on the neuroanatomical sites of action of acute tyrosine depletion in the rat brain. <i>Psychopharmacology</i> , <b>2004</b> , 171, 435-40	4-7	15
116	Brain tyrosine depletion attenuates haloperidol-induced striatal dopamine release in vivo and augments haloperidol-induced catalepsy in the rat. <i>Psychopharmacology</i> , <b>2004</b> , 172, 100-7	4-7	25
115	Tyrosine depletion does not cause depressive relapse in antidepressant-treated patients. <i>Psychopharmacology</i> , <b>2004</b> , 175, 124-6	4-7	8
114	Tyrosine-free amino acid mixture attenuates amphetamine-induced displacement of [ <sup>11</sup> C]raclopride in striatum in vivo: a rat PET study. <b>2004</b> , 51, 151-7		14
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108	The effects of acute tyrosine and phenylalanine depletion on spatial working memory and planning in healthy volunteers are predicted by changes in striatal dopamine levels. <i>Psychopharmacology</i> , <b>2005</b> , 180, 654-63	4-7	46
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86	Tyrosine availability modulates potassium-induced striatal catecholamine efflux in vivo. <b>2008</b> , 1209, 74-84		10
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