

# CITATION REPORT

List of articles citing

**Tryptophan supplementation induces a positive bias in the processing of emotional material in healthy female volun**

**DOI: 10.1007/s00213-006-0401-8**

**Psychopharmacology, 2006, 187, 121-30.**

**Source:** <https://exaly.com/paper-pdf/40695941/citation-report.pdf>

**Version:** 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
73	Serotonin transporter gene variation impacts innate fear processing: Acoustic startle response and emotional startle. <i>Molecular Psychiatry</i> , <b>2006</b> , 11, 1106-12	15.1	83
72	Effects of alpha-lactalbumin on emotional processing in healthy women. <i>Journal of Psychopharmacology</i> , <b>2007</b> , 21, 519-24	4.6	23
71	A single dose of citalopram increases fear recognition in healthy subjects. <i>Journal of Psychopharmacology</i> , <b>2007</b> , 21, 684-90	4.6	190
70	The effects of serotonin manipulations on emotional information processing and mood. <i>Journal of Affective Disorders</i> , <b>2007</b> , 103, 43-62	6.6	87
69	Direct effects of diazepam on emotional processing in healthy volunteers. <i>Psychopharmacology</i> , <b>2008</b> , 199, 503-13	4.7	74
68	Serotonergic function, two-mode models of self-regulation, and vulnerability to depression: what depression has in common with impulsive aggression. <i>Psychological Bulletin</i> , <b>2008</b> , 134, 912-43	19.1	331
67	Low tryptophan levels are associated with postoperative delirium in the elderly. <i>American Journal of Surgery</i> , <b>2008</b> , 196, 670-4	2.7	46
66	Chapter 5.2 How effective are current drug treatments for anxiety disorders, and how could they be improved?. <i>Handbook of Behavioral Neuroscience</i> , <b>2008</b> , 395-411	0.7	2
65	The effects of experimentally lowered serotonin function on emotional information processing and memory in remitted depressed patients. <i>Journal of Psychopharmacology</i> , <b>2008</b> , 22, 653-62	4.6	38
64	Serotonergic modulation of face-emotion recognition. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2008</b> , 41, 263-9	2.8	19
63	Cognitive bias as an indicator of animal emotion and welfare: Emerging evidence and underlying mechanisms. <i>Applied Animal Behaviour Science</i> , <b>2009</b> , 118, 161-181	2.2	418
62	The effect of serotonergic and noradrenergic antidepressants on face emotion processing in depressed patients. <i>Journal of Affective Disorders</i> , <b>2009</b> , 118, 87-93	6.6	130
61	L'analyse des visages dans la dépression. <i>Evolution Psychiatrique</i> , <b>2009</b> , 74, 79-91	0.4	6
60	Evidence for modulation of facial emotional processing bias during emotional expression decoding by serotonergic and noradrenergic antidepressants: an event-related potential (ERP) study. <i>Psychopharmacology</i> , <b>2009</b> , 202, 621-34	4.7	32
59	Serotonin: modulator of a drive to withdraw. <i>Brain and Cognition</i> , <b>2009</b> , 71, 427-36	2.7	70
58	Behavioural and neurochemical abnormalities in mice lacking functional tachykinin-1 (NK1) receptors: a model of attention deficit hyperactivity disorder. <i>Neuropharmacology</i> , <b>2009</b> , 57, 627-35	5.5	40
57	The role of serotonin in nonnormative risky choice: the effects of tryptophan supplements on the "reflection effect" in healthy adult volunteers. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 1709-19	3.1	49

56	Research in anxiety disorders: from the bench to the bedside. <i>European Neuropsychopharmacology</i> , <b>2009</b> , 19, 381-90	1.2	48
55	The modification of attentional bias to emotional information: A review of the techniques, mechanisms, and relevance to emotional disorders. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2010</b> , 10, 8-20	3.5	172
54	Effects of acute tryptophan depletion on neural processing of facial expressions of emotion in humans. <i>Psychopharmacology</i> , <b>2010</b> , 210, 499-510	4.7	17
53	Effects of tryptophan loading on human cognition, mood, and sleep. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2010</b> , 34, 387-407	9	141
52	Relationships between large neutral amino acid levels in plasma, cerebrospinal fluid, brain microdialysate and brain tissue in the rat. <i>Brain Research</i> , <b>2010</b> , 1334, 45-57	3.7	22
51	Selective Attention to Threat in Childhood Anxiety: Evidence from Visual Probe Paradigms. 77-108		8
50	Recognizing emotions in faces: effects of acute tryptophan depletion and bright light. <i>Journal of Psychopharmacology</i> , <b>2010</b> , 24, 1447-54	4.6	9
49	Augmenting serotonin neurotransmission with citalopram modulates emotional expression decoding but not structural encoding of moderate intensity sad facial emotional stimuli: an event-related potential (ERP) investigation. <i>Journal of Psychopharmacology</i> , <b>2010</b> , 24, 1153-64	4.6	24
48	Diätetisches Stressmanagement   Die anxiolytische Wirkung von Alpha-Casozepin und Co.. <i>Kleintier Konkret</i> , <b>2010</b> , 13, 28-32	0.1	
47	Serotonin in Mood and Emotion. <i>Handbook of Behavioral Neuroscience</i> , <b>2010</b> , 367-378	0.7	4
46	The serotonin transporter gene and startle response during nicotine deprivation. <i>Biological Psychology</i> , <b>2011</b> , 86, 1-8	3.2	5
45	Tryptophan and depression: can diet alone be the answer?. <i>Acta Neuropsychiatrica</i> , <b>2011</b> , 23, 3-11	3.9	14
44	Validation of experimental medicine methods in psychiatry: the P1vital approach and experience. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 1435-41	6	11
43	Affective cognition and its disruption in mood disorders. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 153-82	8.7	217
42	Efficacy markers in depression. <i>Journal of Psychopharmacology</i> , <b>2011</b> , 25, 1148-58	4.6	93
41	Neuroimaging social emotional processing in women: fMRI study of script-driven imagery. <i>Social Cognitive and Affective Neuroscience</i> , <b>2011</b> , 6, 375-92	4	35
40	Serotonin at the level of the amygdala and orbitofrontal cortex modulates distinct aspects of positive emotion in primates. <i>International Journal of Neuropsychopharmacology</i> , <b>2012</b> , 15, 91-105	5.8	9
39	A new three-dimensional model for emotions and monoamine neurotransmitters. <i>Medical Hypotheses</i> , <b>2012</b> , 78, 341-8	3.8	175

38	Tryptophan depletion disinhibits punishment but not reward prediction: implications for resilience. <i>Psychopharmacology</i> , <b>2012</b> , 219, 599-605	4.7	58
37	Early markers of cognitive enhancement: developing an implicit measure of cognitive performance. <i>Psychopharmacology</i> , <b>2013</b> , 230, 631-8	4.7	12
36	The effect of raising and lowering tryptophan levels on human mood and social behaviour. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20110375	5.8	69
35	Food-derived serotonergic modulators: effects on mood and cognition. <i>Nutrition Research Reviews</i> , <b>2013</b> , 26, 223-34	7	27
34	Effects of acute treatment with a tryptophan-rich protein hydrolysate on plasma amino acids, mood and emotional functioning in older women. <i>Psychopharmacology</i> , <b>2014</b> , 231, 4595-610	4.7	21
33	Affective Biases in Humans and Animals. <i>Current Topics in Behavioral Neurosciences</i> , <b>2016</b> , 263	3.4	16
32	Early effects of duloxetine on emotion recognition in healthy volunteers. <i>Journal of Psychopharmacology</i> , <b>2015</b> , 29, 634-41	4.6	10
31	Top-Down Control of Serotonin Systems by the Prefrontal Cortex: A Path toward Restored Socioemotional Function in Depression. <i>ACS Chemical Neuroscience</i> , <b>2015</b> , 6, 1040-54	5.7	54
30	Chronic treatment with a tryptophan-rich protein hydrolysate improves emotional processing, mental energy levels and reaction time in middle-aged women. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 350-65	3.6	31
29	A neurocognitive model for understanding treatment action in depression. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140213	5.8	42
28	Influence of Tryptophan and Serotonin on Mood and Cognition with a Possible Role of the Gut-Brain Axis. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	305
27	Tryptophan supplementation modulates social behavior: A review. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 64, 346-58	9	16
26	Dietary tryptophan supplementation and affective state in pigs. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , <b>2017</b> , 20, 82-90	1.9	6
25	The role of serotonin in personality inference: tryptophan depletion impairs the identification of neuroticism in the face. <i>Psychopharmacology</i> , <b>2017</b> , 234, 2139-2147	4.7	8
24	Real-Time Functional Magnetic Resonance Imaging Amygdala Neurofeedback Changes Positive Information Processing in Major Depressive Disorder. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 578-586	7.9	68
23	Amygdala real-time functional magnetic resonance imaging neurofeedback for major depressive disorder: A review. <i>Psychiatry and Clinical Neurosciences</i> , <b>2018</b> , 72, 466-481	6.2	39
22	Interferon- $\alpha$ induces negative biases in emotional processing in patients with hepatitis C virus infection: a preliminary study. <i>Psychological Medicine</i> , <b>2018</b> , 48, 998-1007	6.9	13
21	Differences in how macaques monitor others: Does serotonin play a central role?. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , <b>2019</b> , 10, e1494	4.5	4

20	Dissociable Effects of Tryptophan Supplementation on Negative Feedback Sensitivity and Reversal Learning. <i>Frontiers in Behavioral Neuroscience</i> , <b>2019</b> , 13, 127	3.5	4
19	Effect of Tryptophan, Vitamin B, and Nicotinamide-Containing Supplement Loading between Meals on Mood and Autonomic Nervous System Activity in Young Adults with Subclinical Depression: A Randomized, Double-Blind, and Placebo-Controlled Study. <i>Journal of Nutritional Science and Vitaminology</i> , <b>2019</b> , 65, 507-514	1.1	5
18	Cognitive neuropsychological theory: Reconciliation of psychological and biological approaches for depression. <i>Pharmacology &amp; Therapeutics</i> , <b>2019</b> , 197, 38-51	13.9	5
17	Subchronic treatment with St John's wort produces a positive shift in emotional processing in healthy volunteers. <i>Journal of Psychopharmacology</i> , <b>2019</b> , 33, 194-201	4.6	6
16	Physiological Factors Which Influence Cognitive Performance in Military Personnel. <i>Human Factors</i> , <b>2020</b> , 62, 93-123	3.8	13
15	Serotonin differentially modulates the temporal dynamics of the limbic response to facial emotions in male adults with and without autism spectrum disorder (ASD): a randomised placebo-controlled single-dose crossover trial. <i>Neuropsychopharmacology</i> , <b>2020</b> , 45, 2248-2256	8.7	3
14	Psychological and Sleep Effects of Tryptophan and Magnesium-Enriched Mediterranean Diet in Women with Fibromyalgia. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	13
13	A systematic review of the effect of L-tryptophan supplementation on mood and emotional functioning. <i>Journal of Dietary Supplements</i> , <b>2021</b> , 18, 316-333	2.3	9
12	Cognitive neuropsychological theory of antidepressant action: a modern-day approach to depression and its treatment. <i>Psychopharmacology</i> , <b>2021</b> , 238, 1265-1278	4.7	21
11	Molecular and neurocircuitry mechanisms of social avoidance. <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 1163-1189	10.3	4
10	Differences in social brain function in autism spectrum disorder are linked to the serotonin transporter.		0
9	Improved taste and texture in novel popcorn varieties compared to conventional lines. <i>Journal of Sensory Studies</i> , <b>2021</b> , 36, e12687	2.2	1
8	Tryptophan. <b>2017</b> , 17-29		
7	Increasing central serotonin with 5-HTP disrupts the inhibition of social gaze in non-human primates. <i>Journal of Neuroscience</i> , <b>2021</b> ,	6.6	
6	P.0512 Brain serotonin transporter is associated with cognitive affective biases in healthy individuals. <i>European Neuropsychopharmacology</i> , <b>2021</b> , 53, S377-S378	1.2	
5	Differences in social brain function in autism spectrum disorder are linked to the serotonin transporter: A randomised placebo-controlled single-dose crossover trial.. <i>Journal of Psychopharmacology</i> , <b>2022</b> , 2698811221092509	4.6	0
4	Brain serotonin transporter is associated with cognitive-affective biases in healthy individuals. <i>Human Brain Mapping</i> ,	5.9	0
3	Nutritional importance of tryptophan for improving treatment in depression and diabetes.		

- 2 Beneficial Effect of Increased Tryptophan Intake on Its Metabolism and Mental State of the Elderly. **2023**, 15, 847 ○
- 1 Genetic risk of depression is different in subgroups of dietary ratio of tryptophan to large neutral amino acids. **2023**, 13, ○