

CITATION REPORT

List of articles citing

Serotonin and emotional processing: does it help explain antidepressant drug action?

DOI: 10.1016/j.neuropharm.2008.06.036
Neuropharmacology, 2008, 55, 1023-8.

Source: <https://exaly.com/paper-pdf/44013025/citation-report.pdf>

Version: 2024-04-27

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
185	NK1 receptor antagonism and the neural processing of emotional information in healthy volunteers. <i>International Journal of Neuropsychopharmacology</i> , 2009 , 12, 1261-74	5.8	26
184	Longitudinal assessment of neuropsychological function in major depression. 2009 , 43, 1105-17		143
183	Effect of acute antidepressant administration on negative affective bias in depressed patients. 2009 , 166, 1178-84		330
182	Role of chemoreceptors in mediating dyspnea. 2009 , 167, 9-19		50
181	Early effects of mirtazapine on emotional processing. 2009 , 203, 685-91		60
180	Acute tryptophan depletion evokes negative mood in healthy females who have previously experienced concurrent negative mood and tryptophan depletion. 2009 , 205, 227-35		14
179	Short-term antidepressant treatment modulates amygdala response to happy faces. 2009 , 206, 197-204		78
178	Effects of erythropoietin on emotional processing biases in patients with major depression: an exploratory fMRI study. 2009 , 207, 133-42		38
177	A double dissociation in the roles of serotonin and mood in healthy subjects. <i>Biological Psychiatry</i> , 2009 , 65, 89-92	7.9	30
176	The effects of tryptophan depletion on neural responses to emotional words in remitted depression. <i>Biological Psychiatry</i> , 2009 , 66, 441-50	7.9	92
175	Serotonin in affective control. 2009 , 32, 95-126		245
174	S.07.08 Erythropoietin modulates emotional processing in biomarker models of antidepressant drug action in depressed patients. <i>European Neuropsychopharmacology</i> , 2009 , 19, S189-S190	1.2	
173	P.2.a.044 Efficacy of trazodone in primary insomnia; a double-blind randomised placebo controlled polysomnographic study. <i>European Neuropsychopharmacology</i> , 2009 , 19, S385-S386	1.2	4
172	P.2.a.045 Depressed patients show altered neural responses to an emotional Stroop task after response to citalopram treatment. <i>European Neuropsychopharmacology</i> , 2009 , 19, S386	1.2	
171	Using functional neuroimaging to investigate the mechanisms of action of selective serotonin reuptake inhibitors (SSRIs). 2010 , 16, 1990-7		23
170	The modification of attentional bias to emotional information: A review of the techniques, mechanisms, and relevance to emotional disorders. 2010 , 10, 8-20		172
169	Effects of acute tryptophan depletion in serotonin reuptake inhibitor-remitted patients with generalized anxiety disorder. 2010 , 208, 223-32		15

168	Exogenous cortisol acutely influences motivated decision making in healthy young men. 2010 , 208, 257-63		109
167	Effects of tryptophan loading on human cognition, mood, and sleep. <i>Neuroscience and Biobehavioral Reviews</i> , 2010 , 34, 387-407	9	141
166	Pharmacogenetic study of serotonin 6 receptor gene with antidepressant response in major depressive disorder in the Japanese population. 2010 , 25, 481-6		16
165	Relationship between amygdala responses to masked faces and mood state and treatment in major depressive disorder. 2010 , 67, 1128-38		306
164	Specificity of cognitive biases in patients with current depression and remitted depression and in patients with asthma. <i>Psychological Medicine</i> , 2010 , 40, 815-26	6.9	83
163	Mood state moderates the role of serotonin in cognitive biases. <i>Journal of Psychopharmacology</i> , 2010 , 24, 573-83	4.6	29
162	Differential effects of serotonergic and noradrenergic antidepressants on brain activity during a cognitive control task and neurofunctional prediction of treatment outcome in patients with depression. 2010 , 35, 247-57		66
161	Genetic variations and association. 2010 , 94, 129-51		
160	Lateral prefrontal cortex mediates the cognitive modification of attentional bias. <i>Biological Psychiatry</i> , 2010 , 67, 919-25	7.9	177
159	Reward and punishment processing in depression. <i>Biological Psychiatry</i> , 2010 , 68, 118-24	7.9	371
158	Reinforcing effects of smoking: more than a feeling. <i>Biological Psychiatry</i> , 2010 , 67, 699-701	7.9	6
157	Serotonin 6 receptor gene and mood disorders: case-control study and meta-analysis. 2010 , 67, 250-5		13
156	Cortisol administration acutely reduces threat-selective spatial attention in healthy young men. 2010 , 99, 294-300		42
155	S.01.04 Steroid-monoamine interactions in emotion. <i>European Neuropsychopharmacology</i> , 2010 , 20, S161-S162		
154	S.01.05 How cortisol affects emotion. <i>European Neuropsychopharmacology</i> , 2010 , 20, S162	1.2	
153	S.02.02 Tauopathy causing frontotemporal lobe degeneration. <i>European Neuropsychopharmacology</i> , 2010 , 20, S162	1.2	
152	S.02.03 Tau toxicity in cell and animal models. <i>European Neuropsychopharmacology</i> , 2010 , 20, S162-S163	1.2	
151	Antidepressants in healthy subjects: what are the psychotropic/psychological effects?. <i>European Neuropsychopharmacology</i> , 2010 , 20, 433-53	1.2	44

150	Tryptophan Depletion and Serotonin Release [A Critical Reappraisal. 2010 , 249-258		5
149	Serotonin in Mood and Emotion. 2010 , 367-378		4
148	Tryptophan depletion and emotional processing in healthy volunteers at high risk for depression. <i>Biological Psychiatry</i> , 2011 , 69, 804-7	7.9	30
147	A functional variant of the serotonin transporter gene (SLC6A4) moderates impulsive choice in attention-deficit/hyperactivity disorder boys and siblings. <i>Biological Psychiatry</i> , 2011 , 70, 230-6	7.9	38
146	The serotonin transporter gene alters sensitivity to attention bias modification: evidence for a plasticity gene. <i>Biological Psychiatry</i> , 2011 , 70, 1049-54	7.9	112
145	Therapy for prevention of post-stroke depression. 2011 , 12, 2177-87		16
144	The roles of dopamine and serotonin in decision making: evidence from pharmacological experiments in humans. <i>Neuropsychopharmacology</i> , 2011 , 36, 114-32	8.7	158
143	Cognitive enhancement by drugs in health and disease. <i>Trends in Cognitive Sciences</i> , 2011 , 15, 28-36	14	180
142	A cognitive neuropsychological model of antidepressant drug action. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1586-92	5.5	90
141	Mechanisms of antidepressant action: an integrated dopaminergic perspective. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1532-43	5.5	30
140	The HTR1A and HTR1B receptor genes influence stress-related information processing. <i>European Neuropsychopharmacology</i> , 2011 , 21, 129-39	1.2	28
139	Emotional processing as a predictor of symptom change: an acute tryptophan depletion study in depressed patients. <i>European Neuropsychopharmacology</i> , 2011 , 21, 379-83	1.2	10
138	SIRT1 gene, schizophrenia and bipolar disorder in the Japanese population: an association study. 2011 , 10, 257-63		39
137	Effects of single cortisol administrations on human affect reviewed: Coping with stress through adaptive regulation of automatic cognitive processing. 2011 , 36, 439-48		74
136	Cortisol acutely reduces selective attention for erotic words in healthy young men. 2011 , 36, 1407-17		12
135	WITHDRAWN: Is acute tryptophan depletion a valid method to assess central serotonergic function?. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 ,	9	
134	Using an experimental medicine model to explore combination effects of pharmacological and cognitive interventions for depression and anxiety. <i>Neuropsychopharmacology</i> , 2011 , 36, 2689-97	8.7	34
133	Agomelatine facilitates positive versus negative affective processing in healthy volunteer models. <i>Journal of Psychopharmacology</i> , 2011 , 25, 1159-67	4.6	50

132	Systematic review of the neural basis of social cognition in patients with mood disorders. 2012 , 37, 154-69		145
131	Mood dysregulation and stabilization: perspectives from emotional cognitive neuroscience. <i>International Journal of Neuropsychopharmacology</i> , 2012 , 15, 681-94	5.8	9
130	Acute tryptophan depletion increases translational indices of anxiety but not fear: serotonergic modulation of the bed nucleus of the stria terminalis?. <i>Neuropsychopharmacology</i> , 2012 , 37, 1963-71	8.7	28
129	Molecular and cellular mechanisms of antidepressant action. 2013 , 14, 309-25		14
128	Hyporeactivity of ventral striatum towards incentive stimuli in unmedicated depressed patients normalizes after treatment with escitalopram. <i>Journal of Psychopharmacology</i> , 2012 , 26, 677-88	4.6	189
127	Acute antidepressant drug administration and autobiographical memory recall: a functional magnetic resonance imaging study. 2012 , 20, 364-72		9
126	Fluoxetine (prozac) and serotonin act on excitatory synaptic transmission to suppress single layer 2/3 pyramidal neuron-triggered cell assemblies in the human prefrontal cortex. 2012 , 32, 16369-78		37
125	Bias to negative emotions: a depression state-dependent marker in adolescent major depressive disorder. 2012 , 198, 28-33		38
124	Enhancing attributional style as a protective factor in suicide. 2012 , 143, 236-40		22
123	Cognitive mechanisms of treatment in depression. <i>Neuropsychopharmacology</i> , 2012 , 37, 117-36	8.7	319
122	Neural circuits underlying the pathophysiology of mood disorders. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 61-71	14	581
121	Serotonin at the level of the amygdala and orbitofrontal cortex modulates distinct aspects of positive emotion in primates. <i>International Journal of Neuropsychopharmacology</i> , 2012 , 15, 91-105	5.8	9
120	The extended functional neuroanatomy of emotional processing biases for masked faces in major depressive disorder. 2012 , 7, e46439		33
119	Emotional memory impairments in a genetic rat model of depression: involvement of 5-HT/MEK/Arc signaling in restoration. <i>Molecular Psychiatry</i> , 2012 , 17, 173-84	15.1	54
118	Short-term antidepressant administration reduces negative self-referential processing in the medial prefrontal cortex in subjects at risk for depression. <i>Molecular Psychiatry</i> , 2012 , 17, 503-10	15.1	63
117	Neural responses to emotional faces in women recovered from anorexia nervosa. 2012 , 201, 190-5		29
116	The effects of acute tryptophan depletion on costly information sampling: impulsivity or aversive processing?. 2012 , 219, 587-97		20
115	The NMDA antagonist ketamine and the 5-HT agonist psilocybin produce dissociable effects on structural encoding of emotional face expressions. 2013 , 225, 227-39		51

114	Cognitive Enhancement. <i>Trends in Augmentation of Human Performance</i> , 2013 ,		26
113	The role of serotonin in the neurocircuitry of negative affective bias: serotonergic modulation of the dorsal medial prefrontal-amygdala β -adrenergic amplification circuit. <i>NeuroImage</i> , 2013 , 78, 217-23	7.9	41
112	Behavioral Neurobiology of Depression and Its Treatment. 2013 ,		3
111	Bidirectional regulation of emotional memory by 5-HT _{1B} receptors involves hippocampal p11. <i>Molecular Psychiatry</i> , 2013 , 18, 1096-105	15.1	34
110	Neurocognitive changes in depressed patients in psychodynamic psychotherapy, therapy with fluoxetine and combination therapy. 2013 , 151, 1066-75		32
109	The social brain: neurobiological basis of affiliative behaviours and psychological well-being. 2013 , 47, 379-93		67
108	Chronic tryptophan deprivation attenuates gating deficits induced by 5-HT(1A), but not 5-HT _{2A} receptor activation. <i>European Neuropsychopharmacology</i> , 2013 , 23, 1329-35	1.2	4
107	The neurobiology of depression and antidepressant action. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 2331-71	9	315
106	The effect of raising and lowering tryptophan levels on human mood and social behaviour. 2013 , 368, 20110375		69
105	Antidepressant treatment and emotional processing: can we dissociate the roles of serotonin and noradrenaline?. <i>Journal of Psychopharmacology</i> , 2013 , 27, 719-31	4.6	19
104	Helping oxytocin deliver: considerations in the development of oxytocin-based therapeutics for brain disorders. 2013 , 7, 35		116
103	The effect of acutely administered MDMA on subjective and BOLD-fMRI responses to favourite and worst autobiographical memories. <i>International Journal of Neuropsychopharmacology</i> , 2014 , 17, 527-40	5.8	50
102	New developments in human neurocognition: clinical, genetic, and brain imaging correlates of impulsivity and compulsivity. 2014 , 19, 69-89		294
101	Can you look me in the face? Short-term SSRI administration reverts avoidant ocular face exploration in subjects at risk for psychopathology. <i>Neuropsychopharmacology</i> , 2014 , 39, 3059-66	8.7	12
100	Modelling cognitive affective biases in major depressive disorder using rodents. 2014 , 171, 4524-38		77
99	Preliminary evidence that sub-chronic citalopram triggers the re-evaluation of value in intimate partnerships. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 1419-25	4	7
98	Toward an understanding of decision making in severe mental illness. 2014 , 26, 196-213		52
97	Ecstasy as a social drug: MDMA preferentially affects responses to emotional stimuli with social content. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 1076-81	4	29

96	Impaired social decision making in patients with major depressive disorder. 2014 , 14, 18		30
95	Repeated lysergic acid diethylamide in an animal model of depression: Normalisation of learning behaviour and hippocampal serotonin 5-HT ₂ signalling. <i>Journal of Psychopharmacology</i> , 2014 , 28, 545-52 ^{4,6}		39
94	Using a partner's facial emotion to elucidate social dominance motivation induced by an SSRI. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1641-9	1.2	5
93	MDMA alters emotional processing and facilitates positive social interaction. 2014 , 231, 4219-29		46
92	Effects of acute treatment with a tryptophan-rich protein hydrolysate on plasma amino acids, mood and emotional functioning in older women. 2014 , 231, 4595-610		21
91	Spatiotemporal brain dynamics of emotional face processing modulations induced by the serotonin 1A/2A receptor agonist psilocybin. 2014 , 24, 3221-31		27
90	The aggression and behavioral abnormalities associated with monoamine oxidase A deficiency are rescued by acute inhibition of serotonin reuptake. <i>Journal of Psychiatric Research</i> , 2014 , 56, 1-9	5.2	28
89	Dimorphic changes of some features of loving relationships during long-term use of antidepressants in depressed outpatients. 2014 , 166, 151-5		7
88	Das optimistische Gehirn. 2014 ,		1
87	Paradoxical effects of short-term antidepressant treatment in fMRI emotional processing models in volunteers with high neuroticism. <i>Psychological Medicine</i> , 2014 , 44, 241-52	6.9	51
86	Affective Biases in Humans and Animals. 2016 , 263		16
85	Game Theory Paradigm: A New Tool for Investigating Social Dysfunction in Major Depressive Disorders. <i>Frontiers in Psychiatry</i> , 2015 , 6, 128	5	12
84	Influence of Pharmacotherapy on Cognitive Functions in Depression: A Review of the Literature. <i>Medical Science Monitor</i> , 2015 , 21, 3643-51	3.2	12
83	Pretreatment Differences in BOLD Response to Emotional Faces Correlate with Antidepressant Response to Scopolamine. <i>International Journal of Neuropsychopharmacology</i> , 2015 , 18,	5.8	11
82	Prediction of treatment discontinuation and recovery from Borderline Personality Disorder: Results from an RCT comparing Schema Therapy and Transference Focused Psychotherapy. <i>Behaviour Research and Therapy</i> , 2015 , 74, 60-71	5.2	32
81	Distinct Neuropsychological Mechanisms May Explain Delayed- Versus Rapid-Onset Antidepressant Efficacy. <i>Neuropsychopharmacology</i> , 2015 , 40, 2165-74	8.7	41
80	The electrophysiological effects of the serotonin 1A receptor agonist buspirone in emotional face processing. <i>European Neuropsychopharmacology</i> , 2015 , 25, 474-82	1.2	8
79	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> , 2015 , 113, 350-65	3.6	31

78	Translating depression biomarkers for improved targeted therapies. <i>Neuroscience and Biobehavioral Reviews</i> , 2015 , 59, 1-15	9	17
77	Prediction of treatment outcomes in major depressive disorder. <i>Expert Review of Clinical Pharmacology</i> , 2015 , 8, 669-72	3.8	16
76	Single-dose serotonergic stimulation shows widespread effects on functional brain connectivity. <i>NeuroImage</i> , 2015 , 122, 440-50	7.9	51
75	Enhancement of Healthy Personality Through Psychiatric Medication: The Influence of SSRIs on Neuroticism and Extraversion. <i>Neuroethics</i> , 2015 , 8, 127-137	1.2	14
74	Neuropsychological mechanism underlying antidepressant effect: a systematic meta-analysis. <i>Molecular Psychiatry</i> , 2015 , 20, 311-9	15.1	153
73	Improving the Translational Validity of Methods Used to Study Depression in Animals. <i>Psychopathology Review</i> , 2016 , a3, 41-63		3
72	Does cognitive dysfunction predate the onset of incident depression?. 1-14		0
71	Hot and cold cognition in major depressive disorder. 69-80		4
70	Neuromodulation of Aerobic Exercise-A Review. <i>Frontiers in Psychology</i> , 2015 , 6, 1890	3.4	142
69	Anterior cingulate serotonin 1B receptor binding is positively associated with inhibitory control and amygdala reactivity to aversive faces. <i>European Neuropsychopharmacology</i> , 2016 , 26, S329-S330	1.2	1
68	Effects of chronic memantine treatment on okadaic acid induced memory impairment and changes in neurotransmitter activity in the septo-hippocampal system. <i>European Neuropsychopharmacology</i> , 2016 , 26, S330-S331	1.2	
67	Effects of levodopa-carbidopa-entacapone and smoked cocaine on facial affect recognition in cocaine smokers. <i>Journal of Psychopharmacology</i> , 2016 , 30, 370-7	4.6	3
66	The effects of different aerobic exercise intensities on serum serotonin concentrations and their association with Stroop task performance: a randomized controlled trial. <i>European Journal of Applied Physiology</i> , 2016 , 116, 2025-34	3.4	40
65	Understanding the impact of 5-HTTLPR, antidepressants, and acute tryptophan depletion on brain activation during facial emotion processing: A review of the imaging literature. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 71, 176-197	9	20
64	Conceptualizing Major Depression. 2016 , 487-501		
63	The Role of Serotonin in Aversive Inhibition: Behavioural, Cognitive and Neural Perspectives. <i>Psychopathology Review</i> , 2016 , a3, 29-40		4
62	A mega-analysis of fixed-dose trials reveals dose-dependency and a rapid onset of action for the antidepressant effect of three selective serotonin reuptake inhibitors. <i>Translational Psychiatry</i> , 2016 , 6, e834	8.6	53
61	Molecular biomarkers of depression. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 64, 101-33	9	62

60	Tryptophan supplementation modulates social behavior: A review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 64, 346-58	9	16
59	Naltrexone alters the processing of social and emotional stimuli in healthy adults. <i>Social Neuroscience</i> , 2016 , 11, 579-91	2	23
58	Mood as Representation of Momentum. <i>Trends in Cognitive Sciences</i> , 2016 , 20, 15-24	14	128
57	Identifying new susceptibility genes on dopaminergic and serotonergic pathways for the framing effect in decision-making. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 1534-1544	4	1
56	Brain serotonin 4 receptor binding is inversely associated with verbal memory recall. <i>Brain and Behavior</i> , 2017 , 7, e00674	3.4	10
55	Anterior cingulate serotonin 1B receptor binding is associated with emotional response inhibition. <i>Journal of Psychiatric Research</i> , 2017 , 92, 199-204	5.2	7
54	Cannabidiol Does Not Dampen Responses to Emotional Stimuli in Healthy Adults. <i>Cannabis and Cannabinoid Research</i> , 2017 , 2, 105-113	4.6	31
53	Real-Time Functional Magnetic Resonance Imaging Amygdala Neurofeedback Changes Positive Information Processing in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2017 , 82, 578-586	7.9	68
52	Psychedelic drug use in healthy individuals: A review of benefits, costs, and implications for drug policy. <i>Drug Science, Policy and Law</i> , 2017 , 3, 205032451772323	1.8	16
51	Effects of tryptophan depletion on selective serotonin reuptake inhibitor-remitted patients with obsessive compulsive disorder. <i>Journal of Psychopharmacology</i> , 2017 , 31, 1615-1623	4.6	3
50	Sex differences in neural responses to subliminal sad and happy faces in healthy individuals: Implications for depression. <i>Journal of Neuroscience Research</i> , 2017 , 95, 703-710	4.4	9
49	Constitutive and Acquired Serotonin Deficiency Alters Memory and Hippocampal Synaptic Plasticity. <i>Neuropsychopharmacology</i> , 2017 , 42, 512-523	8.7	54
48	The effects of 5-hydroxytryptophan on attention and central serotonin neurochemistry in the rhesus macaque. <i>Neuropsychopharmacology</i> , 2018 , 43, 1589-1598	8.7	13
47	Age-Related Repetitive Transcranial Magnetic Stimulation Effects on Executive Function in Depression: A Systematic Review. <i>American Journal of Geriatric Psychiatry</i> , 2018 , 26, 334-346	6.5	21
46	Reward probability and timing uncertainty alter the effect of dorsal raphe serotonin neurons on patience. <i>Nature Communications</i> , 2018 , 9, 2048	17.4	30
45	Effect of aerobic exercises versus laser acupuncture in treatment of postmenopausal hot flashes: a randomized controlled trial. <i>Journal of Physical Therapy Science</i> , 2018 , 30, 328-331	1	1
44	Functional MRI findings, pharmacological treatment in major depression and clinical response. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 91, 28-37	5.5	54
43	Neural Circuits and Electroencephalography-Based Neurobiology for Depression. 2019 , 135-154		

42	Modeling anxiety in healthy humans: a key intermediate bridge between basic and clinical sciences. <i>Neuropsychopharmacology</i> , 2019 , 44, 1999-2010	8.7	28
41	Self-reported affective biases, but not all affective performance biases, are present in depression remission. <i>British Journal of Clinical Psychology</i> , 2019 , 58, 274-288	3.6	3
40	Opinion paper: poor response to treatment of depression in people in high occupational levels. <i>Psychological Medicine</i> , 2019 , 49, 49-54	6.9	6
39	Changes in cognitive distortions and affectivity levels in adolescent depression after acute phase fluoxetine treatment. <i>Cognitive Neuropsychiatry</i> , 2019 , 24, 4-13	2	1
38	A Dynamical Bifurcation Model of Bipolar Disorder Based on Learned Expectation and Asymmetry in Mood Sensitivity. <i>Computational Psychiatry</i> , 2018 , 2, 205-222	3.8	8
37	Efficacy and acceptability of transcranial direct current stimulation (tDCS) for major depressive disorder: An individual patient data meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 99, 109836	5.5	46
36	Functional consequences of acute tryptophan depletion on raphe nuclei connectivity and network organization in healthy women. <i>NeuroImage</i> , 2020 , 207, 116362	7.9	4
35	An investigation into serotonergic and environmental interventions against depression in a simulated delayed reward paradigm. <i>Adaptive Behavior</i> , 2020 , 28, 241-260	1.1	0
34	Psychological mechanisms and functions of 5-HT and SSRIs in potential therapeutic change: Lessons from the serotonergic modulation of action selection, learning, affect, and social cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 119, 138-167	9	7
33	Fluoxetine-induced recovery of serotonin and norepinephrine projections in a mouse model of post-stroke depression. <i>Translational Psychiatry</i> , 2020 , 10, 334	8.6	6
32	Depression and prostate cancer: implications for urologists and oncologists. <i>Nature Reviews Urology</i> , 2020 , 17, 571-585	5.5	4
31	Effects of serotonin and dopamine depletion on neural prediction computations during social learning. <i>Neuropsychopharmacology</i> , 2020 , 45, 1431-1437	8.7	1
30	Exercise for Mental Health: Current Perspectives, Clinical Practice Implications, and Future Directions. 2021 ,		
29	Why Depressed Mood is Adaptive: A Numerical Proof of Principle for an Evolutionary Systems Theory of Depression. <i>Computational Psychiatry</i> , 2021 , 5, 60-80	3.8	3
28	Diet and companionship modulate pain via a serotonergic mechanism. <i>Scientific Reports</i> , 2021 , 11, 2330	4.9	4
27	Effect of moderate aerobic exercises on symptoms of functional dyspepsia. <i>Indian Journal of Gastroenterology</i> , 2021 , 40, 189-197	1.9	1
26	Investigation of the effect of training on serotonin, melatonin and hematologic parameters in adolescent basketball players. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2021 ,	1.3	
25	The efficacy and safety of agomelatine, sertraline, and escitalopram for senile post-stroke depression: A randomized double-blind placebo-controlled trial. <i>Clinical Neurology and Neurosurgery</i> , 2021 , 205, 106651	2	1

24 Value-based decision-making between affective memories.

23 An Oppositional Tolerance Account for Potential Cognitive Deficits Caused by the Discontinuation of Antidepressant Drugs. *Pharmacopsychiatry*, **2021**, 54, 252-260 2

22 Encyclopedia of Evolutionary Psychological Science. **2021**, 7053-7057

21 Do changes in trauma-related beliefs predict PTSD symptom improvement in prolonged exposure and sertraline?. *Journal of Consulting and Clinical Psychology*, **2017**, 85, 873-882 6.5 26

20 The clinical effectiveness of using a predictive algorithm to guide antidepressant treatment in primary care (PReDicT): an open-label, randomised controlled trial. *Neuropsychopharmacology*, **2021**, 46, 1307-1314 8.7 11

19 Natural Optimism in Financial Reporting: A State of Mind. *Accounting Horizons*, **2016**, 30, 79-91 1.8 10

18 Cognitive-Enhancing Drugs, Behavioral Training and the Mechanism of Cognitive Enhancement. *Trends in Augmentation of Human Performance*, **2013**, 139-144

17 SSRIs and Related Compounds. **2014**, 1-7

16 Encyclopedia of Evolutionary Psychological Science. **2016**, 1-4 0

15 Tryptophan. **2017**, 17-29

14 An investigation into serotonergic and environmental interventions against depression in a simulated delayed reward paradigm.

13 Effects of Serotonin and Dopamine Depletion on Neural Prediction Computations during Social Learning.

12 Effectiveness of computerized motion-based cognitive rehabilitation on improvement of working memory of children with ADHD. *Medical Sciences Journal*, **2019**, 29, 171-180 0 1

11 Measuring the Effects of Social Isolation and Dissatisfaction on Depressive Symptoms during the COVID-19 Pandemic: The Moderating Role of Sleep and Physical Activity. *Brain Sciences*, **2021**, 11, 3-4 0

10 Rewiring of the Serotonin System in Major Depression.. *Frontiers in Psychiatry*, **2021**, 12, 802581 5 2

9 A neurobiological perspective on social influence: Serotonin and social adaptation.. *Journal of Neurochemistry*, **2022**, 6 0

8 Serotonin and dopamine transporter availability in social anxiety disorder after combined treatment with escitalopram and cognitive-behavioral therapy. **2022**, 12, 0

7 Partly recovery and compensation in anterior cingulate cortex after SSRI treatment—evidence from multi-voxel pattern analysis over resting state fMRI in depression. **2023**, 320, 404-412 0

- 6 Promoting Effect and Potential Mechanism of *Lactobacillus pentosus* LPQ1-Produced Active Compounds on the Secretion of 5-Hydroxytryptophan. **2022**, 11, 3895
- 5 Do SSRI antidepressant drugs work by altering emotional information processing and social behaviour?. **2020**, 1, 11-15
- 4 The Endocannabinoid System and Physical Exercise. **2023**, 24, 1989
- 3 Temporal sequencing of change in trauma-related beliefs and therapeutic alliance during prolonged exposure and sertraline for chronic PTSD. 1-11
- 2 Fluoxetine degrades luminance perceptual thresholds while enhancing motivation and reward sensitivity. 14,
- 1 Effects of Escitalopram on the Functional Neural Circuits in an Animal Model of Adolescent Depression.