

Role of 5-HT in stress, anxiety, and depression

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Behavioural and neurochemical responses of male and female chicks to cat odour. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 54, 85-91.	1.3	35
2	Recent developments in anxiety, stress, and depression. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 54, 3-12.	1.3	98
3	Anxiogenic effect of corticotropin-releasing hormone in the dorsal periaqueductal grey. <i>NeuroReport</i> , 1997, 8, 3601-3604.	0.6	41
4	SEROTONERGIC SYSTEMS. <i>Psychiatric Clinics of North America</i> , 1997, 20, 723-739.	0.7	61
5	Comparative Study in the Rat of the Actions of Different Types of Stress on the Release of 5-HT in Raphe Nuclei and Forebrain Areas. <i>Neuropharmacology</i> , 1997, 36, 735-741.	2.0	199
6	Immunocytochemical localization of neurons expressing 5-HT-moduline in the mouse brain. <i>Neuropharmacology</i> , 1997, 36, 1079-1087.	2.0	28
7	Social isolation in the rat enhances $\hat{1}\pm 2$ -autoreceptor function in the hippocampus in vivo. <i>Neuroscience</i> , 1997, 77, 57-64.	1.1	37
8	Differential effects of social stress on central serotonergic activity and emotional reactivity in Lewis and spontaneously hypertensive rats. <i>Neuroscience</i> , 1997, 82, 147-159.	1.1	129
9	A Five Minute Experience in the Elevated Plus-Maze Alters the State of the Benzodiazepine Receptor in the Dorsal Raphe Nucleus. <i>Journal of Neuroscience</i> , 1997, 17, 1505-1511.	1.7	104
10	Decreased 5-HT _{1A} and increased 5-HT _{2A} receptor binding after chronic corticosterone associated with a behavioural indication of depression but not anxiety. <i>Psychoneuroendocrinology</i> , 1997, 22, 477-491.	1.3	103
11	Cerebrovascular consequences of altering serotonergic transmission in conscious rat. <i>Brain Research</i> , 1997, 767, 208-213.	1.1	10
12	Differential effects of restraint stress on hippocampal 5-HT metabolism and extracellular levels of 5-HT in streptozotocin-diabetic rats. <i>Brain Research</i> , 1997, 772, 209-216.	1.1	57
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14	Dual role of 5-HT in defense and anxiety. <i>Neuroscience and Biobehavioral Reviews</i> , 1997, 21, 791-799.	2.9	149
15	Stressor Controllability, Anxiety, and Serotonin. <i>Cognitive Therapy and Research</i> , 1998, 22, 595-613.	1.2	103
16	Biological bases of anxiety. <i>Neuroscience and Biobehavioral Reviews</i> , 1998, 22, 623-633.	2.9	123
17	The elevated T-maze as an experimental model of anxiety. <i>Neuroscience and Biobehavioral Reviews</i> , 1998, 23, 237-246.	2.9	289
18	Exposure to inescapable but not escapable shock increases extracellular levels of 5-HT in the dorsal raphe nucleus of the rat. <i>Brain Research</i> , 1998, 783, 115-120.	1.1	153

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19	Regulation of contextual conditioning by the median raphe nucleus. <i>Brain Research</i> , 1998, 790, 178-184.	1.1	44
20	Escapable and inescapable stress differentially and selectively alter extracellular levels of 5-HT in the ventral hippocampus and dorsal periaqueductal gray of the rat. <i>Brain Research</i> , 1998, 797, 12-22.	1.1	144
21	Metyrapone pretreatment prevents the behavioral and neurochemical sequelae induced by stress. <i>Brain Research</i> , 1998, 800, 227-235.	1.1	72
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23	Effect of fluoxetine on extracellular 5-hydroxytryptamine in rat brain. Role of 5-HT autoreceptors. <i>European Journal of Pharmacology</i> , 1998, 358, 9-18.	1.7	108
24	Modulation of Immune Cell Function Following Fluoxetine Administration in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1998, 59, 151-157.	1.3	44
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38	Relationship between anxiety and serotonin in the ventral striatum. <i>NeuroReport</i> , 1998, 9, 1025-1029.	0.6	69
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131	Residual symptoms in depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002, 26, 1019-1027.	2.5	107

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152	The Vogel conflict test: procedural aspects, β -aminobutyric acid, glutamate and monoamines. <i>European Journal of Pharmacology</i> , 2003, 463, 67-96.	1.7	128
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782	Predation Stress Causes Excessive Aggression in Female Mice with Partial Genetic Inactivation of Tryptophan Hydroxylase-2: Evidence for Altered Myelination-Related Processes. <i>Cells</i> , 2022, 11, 1036.	1.8	4
784	Response Flexibility: The Role of the Lateral Habenula. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, 852235.	1.0	8
785	The Effect of Glutathione Deficit During Early Postnatal Brain Development on the Prepulse Inhibition and Monoamine Levels in Brain Structures of Adult Spragueâ€“Dawley Rats. <i>Neurotoxicity Research</i> , 2022, , 1.	1.3	0
786	Predictability of Seasonal Mood Fluctuations Based on Self-Report Questionnaires and EEG Biomarkers in a Non-clinical Sample. <i>Frontiers in Psychiatry</i> , 2022, 13, 870079.	1.3	3
787	Main Biochemical Aspects of the Pathogenesis of Depression. Part II. <i>Neuroscience and Behavioral Physiology</i> , 2021, 51, 1330-1343.	0.2	0
788	Naphthalene-Functionalized Resorcinarene as Selective, Fluorescent Self-Quenching Sensor for Kynurenic Acid. <i>Analyst</i> , 2022, , .	1.7	1
789	8-OH-DPAT enhances dopamine D2-induced maternal disruption in rats. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2022, , 1.	0.7	0
790	Understanding the Role of the Gut Microbiome in Brain Development and Its Association With Neurodevelopmental Psychiatric Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 880544.	1.8	39
791	Is the chemical imbalance an â€“urban legendâ€“? An exploration of the status of the serotonin theory of depression in the scientific literature. <i>SSM Mental Health</i> , 2022, 2, 100098.	0.9	15
803	Inescapable shock-induced potentiation of morphine analgesia in rats: sites of action. <i>Behavioral Neuroscience</i> , 1999, 113, 795-803.	0.6	2
804	Effects of anxiolytic drugs on rewarding and aversive behaviors induced by intracranial stimulation. <i>Acta Medica Okayama</i> , 2003, 57, 95-108.	0.1	6
807	Measurement of Noradrenaline and Serotonin Metabolites With Internal Jugular Vein Sampling: An Indicator of Brain Monoamine Turnover in Depressive Illness and Panic Disorder. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	2
808	Chronic rapid eye movement sleep restriction during juvenility has long-term effects on anxiety-like behaviour and neurotransmission of male Wistar rats. <i>Pharmacology Biochemistry and Behavior</i> , 2022, 217, 173410.	1.3	3
809	Anxiolytic-like effects of extremely low frequency electric field in stressed rats: involvement of 5-HT2C receptors. <i>International Journal of Radiation Biology</i> , 2023, 99, 1473-1482.	1.0	2
810	Serotonin and consciousness â€“ A reappraisal. <i>Behavioural Brain Research</i> , 2022, 432, 113970.	1.2	4
811	The role of serotonin in declarative memory: A systematic review of animal and human research. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 139, 104729.	2.9	14
812	Freezing revisited: coordinated autonomic and central optimization of threat coping. <i>Nature Reviews Neuroscience</i> , 2022, 23, 568-580.	4.9	42

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813	Chemical Composition and Potential Properties in Mental Illness (Anxiety, Depression and Insomnia) of Agarwood Essential Oil: A Review. <i>Molecules</i> , 2022, 27, 4528.	1.7	5
814	TLR4 in Tph2 neurons modulates anxiety-related behaviors in a sex-dependent manner. <i>Neuropharmacology</i> , 2022, 216, 109175.	2.0	1
815	The associations among the stress symptoms, depressive symptoms, anxiety symptoms and insomnia symptoms in depressed patients after the first COVID-19 outbreak was initially controlled in China: A prospective cohort study. <i>Journal of Affective Disorders</i> , 2022, 314, 253-258.	2.0	3
816	Top-down projections of the prefrontal cortex to the ventral tegmental area, laterodorsal tegmental nucleus, and median raphe nucleus. <i>Brain Structure and Function</i> , 2022, 227, 2465-2487.	1.2	8
817	Anxiolytic effect of Korean Red Ginseng through upregulation of serotonin and GABA transmission and BDNF expression in immobilized mice. <i>Journal of Ginseng Research</i> , 2022, 46, 819-829.	3.0	2
819	Learned Helplessness in Rodents. <i>Neuromethods</i> , 2023, , 161-184.	0.2	2
820	Pimavanserin reverses multiple measures of anxiety in a rodent model of post-traumatic stress disorder. <i>European Journal of Pharmacology</i> , 2023, 939, 175437.	1.7	1
821	ĐĐ•ĐĐ•Đ;ĐĐĐ; ĐŸĐ;Đ•Đ¥ĐžĐ”Đ•Đ•Đ†Đ\$ĐĐžĐ‡ ĐĐĐ•ĐĐĐŸĐ†Đ‡ ĐĐĐ•Đ†Đ‡ Đ—ĐĐĐ\$Đ•ĐĐĐĐ- Đ”Đ•Đ- Đ‡Đ\$ĐĐĐ‡ĐĐ. Likarska Sprava		
822	Human tau-overexpressing mice recapitulate brainstem involvement and neuropsychiatric features of early Alzheimer’s disease. <i>Acta Neuropathologica Communications</i> , 2023, 11, .	2.4	6
823	GABAA Receptor and Serotonin Transporter Expression Changes Dissociate Following Mild Traumatic Brain Injury: Influence of Sex and Estrus Cycle Phase in Rats. <i>Neuroscience</i> , 2023, 514, 38-55.	1.1	3
824	Dietary Strategies for Relieving Stress in Pet Dogs and Cats. <i>Antioxidants</i> , 2023, 12, 545.	2.2	5
825	Welfare effects of environmental hypercapnia quantified by indicators based on morphology and allostatic load in Atlantic salmon (<i>Salmo salar</i>). <i>Aquaculture</i> , 2023, 572, 739512.	1.7	1
832	The cancer-immune dialogue in the context of stress. <i>Nature Reviews Immunology</i> , 0, , .	10.6	6