

Serotonin and psychostimulant addiction: Focus on 5-HT_{2A}

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hyperserotonemia and reduced brain serotonin levels in NaS1 sulphate transporter null mice. <i>NeuroReport</i> , 2007, 18, 1981-1985.	0.6	19
2	Differential effects of cholesterol and 7-dehydrocholesterol on ligand binding of solubilized hippocampal serotonin1A receptors: Implications in SLOS. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 800-805.	1.0	37
3	The effects of concurrent administration of (\pm)3,4-Methylenedioxyamphetamine and cocaine on conditioned place preference in the adult male rat. <i>Pharmacology Biochemistry and Behavior</i> , 2007, 88, 165-170.	1.3	19
4	Direct determination of glucuronide and sulfate of 4-hydroxy-3-methoxymethamphetamine, the main metabolite of MDMA, in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 857, 123-129.	1.2	30
5	Neurokinin3 receptor activation potentiates the psychomotor and nucleus accumbens dopamine response to cocaine, but not its place conditioning effects. <i>European Journal of Neuroscience</i> , 2007, 25, 2457-2472.	1.2	21
6	Lack of development of behavioral sensitization to methylphenidate in mice: Correlation with reversible astrocytic activation. <i>European Journal of Pharmacology</i> , 2007, 574, 39-48.	1.7	14
7	Aripiprazole blocks acute self-administration of cocaine and is not self-administered in mice. <i>Psychopharmacology</i> , 2008, 199, 37-46.	1.5	43
8	Adaptations in pre- and postsynaptic 5-HT1A receptor function and cocaine supersensitivity in serotonin transporter knockout rats. <i>Psychopharmacology</i> , 2008, 200, 367-380.	1.5	117
9	Role of medial prefrontal, entorhinal, and occipital 5-HT in cocaine-induced place preference and hyperlocomotion: evidence for multiple dissociations. <i>Psychopharmacology</i> , 2008, 201, 391-403.	1.5	31
10	Methamphetamine-elicited alterations of dopamine- and serotonin-metabolite levels within μ -opioid receptor knockout mice: a microdialysis study. <i>Journal of Biomedical Science</i> , 2008, 15, 391-403.	2.6	20
11	Serotonin Receptors. <i>Chemical Reviews</i> , 2008, 108, 1614-1641.	23.0	751
12	A Role for mGluR5 Receptors in Intravenous Methamphetamine Self-Administration. <i>Annals of the New York Academy of Sciences</i> , 2008, 1139, 206-211.	1.8	33
13	Functional variation in the β 2 untranslated region of the serotonin transporter in human and rhesus macaque. <i>Genes, Brain and Behavior</i> , 2008, 7, 690-697.	1.1	31
14	Augmentation of serotonin release by sustained exposure to MDMA and methamphetamine in rat organotypic mesencephalic slice cultures containing raphe serotonergic neurons. <i>Journal of Neurochemistry</i> , 2008, 106, 2410-2420.	2.1	16
15	PRECLINICAL STUDY: Protracted "anti-addictive" effects of adolescent phenylpropanolamine exposure in C57BL/6J mice. <i>Addiction Biology</i> , 2008, 13, 310-325.	1.4	13
16	Effects on spontaneous and cocaine-induced behavior of pharmacological inhibition of noradrenergic and serotonergic systems. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 89, 54-63.	1.3	15
17	Acute anxiolytic effects of cocaine: The role of test latency and activity phase. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 89, 218-226.	1.3	22
18	Actin Cytoskeleton-Dependent Dynamics of the Human Serotonin1A Receptor Correlates with Receptor Signaling. <i>Biophysical Journal</i> , 2008, 95, 451-463.	0.2	72

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19	Visual sensory-motor gating by serotonin activation in the medial prefrontal and occipital, but not in the rhinal, cortices in rats. <i>Neuroscience</i> , 2008, 153, 361-372.	1.1	60
20	Signaling by the human serotonin _{1A} receptor is impaired in cellular model of Smith-Lemli-Opitz Syndrome. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2008, 1778, 1508-1516.	1.4	83
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27	Neurokinin Receptor Modulation of the Behavioral and Neurochemical Effects of Cocaine in Rats and Monkeys. <i>Reviews in the Neurosciences</i> , 2008, 19, 101-111.	1.4	10
28	Serotonin 5-HT _{2B} Receptors Are Required for 3,4-Methylenedioxymethamphetamine-Induced Hyperlocomotion and 5-HT Release <i>In Vivo</i> and <i>In Vitro</i> . <i>Journal of Neuroscience</i> , 2008, 28, 2933-2940.	1.7	136
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33	Cocaine Modulates Locomotion Behavior in <i>C. elegans</i> . <i>PLoS ONE</i> , 2009, 4, e5946.	1.1	45
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46	Membrane cholesterol depletion from live cells enhances the function of human serotonin _{1A} receptors. <i>Biochemical and Biophysical Research Communications</i> , 2009, 389, 333-337.	1.0	10
47	Membrane cholesterol depletion enhances ligand binding function of human serotonin _{1A} receptors in neuronal cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 93-96.	1.0	14
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113	Enhancing genotyping of <i>MAOA</i> -LPR and <i>5-HTT</i> -LPR in rhesus macaques (<i>Macaca</i>) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	0
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131	Effects of serotonin (5-HT) _{1B} receptor ligands on amphetamine-seeking behavior in rats. <i>Pharmacological Reports</i> , 2013, 65, 813-822.	1.5	12
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