Lankupalle D Jayanthi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3614569/publications.pdf

Version: 2024-02-01

22 papers 1,054 citations

687363 13 h-index 713466 21 g-index

22 all docs 22 docs citations

times ranked

22

1084 citing authors

#	Article	IF	CITATIONS
1	Blunted Amphetamine-induced Reinforcing Behaviors and Transporter Downregulation in Knock-in Mice Carrying Alanine Mutations at Threonine-258 and Serine-259 of Norepinephrine Transporter. Journal of Molecular Neuroscience, 2022, 72, 1965-1976.	2.3	1
2	Glycogen synthase kinaseâ€3ß supports serotonin transporter function and trafficking in a phosphorylationâ€dependent manner. Journal of Neurochemistry, 2021, 156, 445-464.	3.9	8
3	Novelty-induced hyperactivity and suppressed cocaine induced locomotor activation in mice lacking threonine 53 phosphorylation of dopamine transporter. Behavioural Brain Research, 2021, 408, 113267.	2.2	5
4	Neurokinin-1 Antagonism Distinguishes the Role of Norepinephrine Transporter from Dopamine Transporter in Mediating Amphetamine Behaviors. Pharmacology, 2021, 106, 1-9.	2.2	1
5	Kappa Opioid Receptor Mediated Differential Regulation of Serotonin and Dopamine Transporters in Mood and Substance Use Disorder. Handbook of Experimental Pharmacology, 2021, 271, 97-112.	1.8	2
6	Histamine Receptors Regulate the Activity, Surface Expression, and Phosphorylation of Serotonin Transporters. ACS Chemical Neuroscience, 2020, 11, 466-476.	3.5	13
7	Differential effects of aprepitant, a clinically used neurokinin-1 receptor antagonist on the expression of conditioned psychostimulant versus opioid reward. Psychopharmacology, 2017, 234, 695-705.	3.1	8
8	Modulation of serotonin transporter function by kappa-opioid receptor ligands. Neuropharmacology, 2017, 113, 281-292.	4.1	16
9	Akt-mediated regulation of antidepressant-sensitive serotonin transporter function, cell-surface expression and phosphorylation. Biochemical Journal, 2015, 468, 177-190.	3.7	20
10	Salvinorin A regulates dopamine transporter function via a kappa opioid receptor and ERK1/2-dependent mechanism. Neuropharmacology, 2014, 86, 228-240.	4.1	69
11	Regulated Norepinephrine Transporter Interaction with the Neurokinin-1 Receptor Establishes Transporter Subcellular Localization. Journal of Biological Chemistry, 2013, 288, 28599-28610.	3.4	15
12	Regulation of monoamine transporters: Role of transporter phosphorylation., 2011, 129, 220-238.		120
13	Cocaine Up-regulation of the Norepinephrine Transporter Requires Threonine 30 Phosphorylation by p38 Mitogen-activated Protein Kinase. Journal of Biological Chemistry, 2011, 286, 20239-20250.	3.4	17
14	Involvement of threonine 258 and serine 259 motif in amphetamineâ€induced norepinephrine transporter endocytosis. Journal of Neurochemistry, 2010, 115, 23-35.	3.9	13
15	Altered dopamine transporter function and phosphorylation following chronic cocaine self-administration and extinction in rats. Biochemical and Biophysical Research Communications, 2010, 391, 1517-1521.	2.1	15
16	Dysregulation of Dopamine Transporter Trafficking and Function after Abstinence from Cocaine Self-Administration in Rats: Evidence for Differential Regulation in Caudate Putamen and Nucleus Accumbens. Journal of Pharmacology and Experimental Therapeutics, 2008, 325, 293-301.	2.5	32
17	Regulation of Dopamine Transporter Function and Cell Surface Expression by D3 Dopamine Receptors. Journal of Biological Chemistry, 2007, 282, 35842-35854.	3.4	101
18	D2 Receptors Regulate Dopamine Transporter Function via an Extracellular Signal-Regulated Kinases 1 and 2-Dependent and Phosphoinositide 3 Kinase-Independent Mechanism. Molecular Pharmacology, 2007, 71, 1222-1232.	2.3	182

#	Article	IF	CITATIONS
19	Phosphorylation of the Norepinephrine Transporter at Threonine 258 and Serine 259 Is Linked to Protein Kinase C-mediated Transporter Internalization. Journal of Biological Chemistry, 2006, 281, 23326-23340.	3.4	68
20	Evidence for Biphasic Effects of Protein Kinase C on Serotonin Transporter Function, Endocytosis, and Phosphorylation. Molecular Pharmacology, 2005, 67, 2077-2087.	2.3	107
21	Regulation of monoamine transporters: Influence of psychostimulants and therapeutic antidepressants. AAPS Journal, 2005, 7, E728-E738.	4.4	110
22	Regulated Internalization and Phosphorylation of the Native Norepinephrine Transporter in Response to Phorbol Esters. Journal of Biological Chemistry, 2004, 279, 19315-19326.	3.4	131