Junshi Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sex-specific transcriptional signatures in human depression. Nature Medicine, 2017, 23, 1102-1111.	30.7	532
2	Circuit-wide Transcriptional Profiling Reveals Brain Region-Specific Gene Networks Regulating Depression Susceptibility. Neuron, 2016, 90, 969-983.	8.1	272
3	Sex-Specific Role for the Long Non-coding RNA LINC00473 in Depression. Neuron, 2020, 106, 912-926.e5.	8.1	98
4	Cocaine Triggers Astrocyte-Mediated Synaptogenesis. Biological Psychiatry, 2021, 89, 386-397.	1.3	57
5	Intermittent social defeat stress enhances mesocorticolimbic î"FosB/BDNF co-expression and persistently activates corticotegmental neurons: Implication for vulnerability to psychostimulants. Neuroscience, 2012, 212, 38-48.	2.3	42
6	Cascades of Homeostatic Dysregulation Promote Incubation of Cocaine Craving. Journal of Neuroscience, 2018, 38, 4316-4328.	3.6	39
7	Neurotrophins in the ventral tegmental area: Role in social stress, mood disorders and drug abuse. Neuroscience, 2014, 282, 122-138.	2.3	38
8	BDNF Overexpression in the Ventral Tegmental Area Prolongs Social Defeat Stress-induced Cross-Sensitization to Amphetamine and Increases ΔFosB Expression in Mesocorticolimbic Regions of Rats. Neuropsychopharmacology, 2013, 38, 2286-2296.	5.4	33
9	Astrocytes in cocaine addiction and beyond. Molecular Psychiatry, 2022, 27, 652-668.	7.9	26
10	Neuropathic pain generates silent synapses in thalamic projection to anterior cingulate cortex. Pain, 2021, 162, 1322-1333.	4.2	25
11	Withdrawal from repeated morphine administration augments expression of the RhoA network in the nucleus accumbens to control synaptic structure. Journal of Neurochemistry, 2018, 147, 84-98.	3.9	18
12	Overexpression of BDNF in the ventral tegmental area enhances binge cocaine self-administration in rats exposed to repeated social defeat. Neuropharmacology, 2016, 109, 121-130.	4.1	14
13	Knockdown of tropomyosinâ€related kinase <scp>B</scp> receptor expression in the nucleus accumbens shell prevents intermittent social defeat stressâ€induced crossâ€sensitization to amphetamine in rats. European Journal of Neuroscience, 2014, 39, 1009-1017.	2.6	13
14	Ventral Tegmental Area Projection Regulates Glutamatergic Transmission in Nucleus Accumbens. Scientific Reports, 2019, 9, 18451.	3.3	11
15	VTA BDNF enhances social stress-induced compulsive cocaine bingeing. Oncotarget, 2017, 8, 5668-5669.	1.8	3
16	Cocaine Triggers Glial-Mediated Synaptogenesis. SSRN Electronic Journal, 0, , .	0.4	0