## Junshi Wang

List of Publications by Year in descending order

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