# Jackson J Cone

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3080233/publications.pdf

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| 20 | 1,179 | 567281 15 | 752698 20 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 23 | 23 | 23 | 1630 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Ghrelin Acts as an Interface between Physiological State and Phasic Dopamine Signaling. Journal of Neuroscience, 2014, 34, 4905-4913. | 3.6 | 154 |
| 2 | Primary food reward and rewardâ€predictive stimuli evoke different patterns of phasic dopamine signaling throughout the striatum. European Journal of Neuroscience, 2011, 34, 1997-2006. | 2.6 | 147 |
| 3 | Prolonged High Fat Diet Reduces Dopamine Reuptake without Altering DAT Gene Expression. PLoS ONE, 2013, 8, e58251. | 2.5 | 87 |
| 4 | Amylin Modulates the Mesolimbic Dopamine System to Control Energy Balance. Neuropsychopharmacology, 2015, 40, 372-385. | 5.4 | 82 |
| 5 | Amygdala Neural Encoding of the Absence of Reward during Extinction. Journal of Neuroscience, 2010, 30, 116-125. | 3.6 | 75 |
| 6 | A descending dopamine pathway conserved from basal vertebrates to mammals. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2440-9. | 7.1 | 74 |
| 7 | Reinstated ethanolâ€seeking in rats is modulated by environmental context and requires the nucleus accumbens core. European Journal of Neuroscience, 2008, 28, 2288-2298. | 2.6 | 73 |
| 8 | Forebrain dopamine neurons project down to a brainstem region controlling locomotion. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3235-42. | 7.1 | 71 |
| 9 | Physiological state gates acquisition and expression of mesolimbic reward prediction signals. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1943-1948. | 7.1 | 70 |
| 10 | Methylphenidate facilitates learning-induced amygdala plasticity. Nature Neuroscience, 2010, 13, 475-481. | 14.8 | 69 |
| 11 | Ghrelin regulates phasic dopamine and nucleus accumbens signaling evoked by foodâ€predictive stimuli. Journal of Neurochemistry, 2015, 133, 844-856. | 3.9 | 68 |
| 12 | The value of interleukin 6 as a peripheral diagnostic marker in schizophrenia. BMC Psychiatry, 2016, 16, 152. | 2.6 | 50 |
| 13 | Nicotinic receptors regulate the dynamic range of dopamine release in vivo. Journal of Neurophysiology, 2014, 111, 103-111. | 1.8 | 47 |
| 14 | Different Inhibitory Interneuron Cell Classes Make Distinct Contributions to Visual Contrast Perception. ENeuro, 2019, 6, ENEURO.0337-18.2019. | 1.9 | 31 |
| 15 | Optical suppression of drug-evoked phasic dopamine release. Frontiers in Neural Circuits, 2014, 8, 114. | 2.8 | 20 |
| 16 | Descending Dopaminergic Inputs to Reticulospinal Neurons Promote Locomotor Movements. Journal of Neuroscience, 2020, 40, 8478-8490. | 3.6 | 17 |
| 17 | Mice Preferentially Use Increases in Cerebral Cortex Spiking to Detect Changes in Visual Stimuli. Journal of Neuroscience, 2020, 40, 7902-7920. | 3.6 | 14 |
| 18 | MSI-1436 reduces acute food intake without affecting dopamine transporter activity. Pharmacology Biochemistry and Behavior, 2010, 97, 138-143. | 2.9 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Electrical Microstimulation of Visual Cerebral Cortex Elevates Psychophysical Detection Thresholds. ENeuro, 2018, 5, ENEURO.0311-18.2018. | 1.9 | 7 |
| 20 | Perceptual Weighting of V1 Spikes Revealed by Optogenetic White Noise Stimulation. Journal of Neuroscience, 2022, 42, 3122-3132. | 3.6 | 6 |