# Christopher C Lapish

List of Publications by Year
in descending order



| 46 | 3,231 | 430442 | 253896 |
|---|---|---|---|
| papers | citations | 18 h-index | 43 g-index |

| 47 | 47 | 47 | 3369 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Prefrontal Glutamate Release into the Core of the Nucleus Accumbens Mediates Cocaine-Induced Reinstatement of Drug-Seeking Behavior. Journal of Neuroscience, 2003, 23, 3531-3537. | 1.7 | 834 |
| 2 | Limbic and Motor Circuitry Underlying Footshock-Induced Reinstatement of Cocaine-Seeking Behavior. Journal of Neuroscience, 2004, 24, 1551-1560. | 1.7 | 468 |
| 3 | Activator of G Protein Signaling 3. Neuron, 2004, 42, 269-281. | 3.8 | 221 |
| 4 | Mesocortical Dopamine Neurons Operate in Distinct Temporal Domains Using Multimodal Signaling. Journal of Neuroscience, 2005, 25, 5013-5023. | 1.7 | 209 |
| 5 | Comparing the prefrontal cortex of rats and primates: Insights from electrophysiology. Neurotoxicity Research, 2008, 14, 249-262. | 1.3 | 188 |
| 6 | A Tutorial for Information Theory in Neuroscience. ENeuro, 2018, 5, ENEURO.0052-18.2018. | 0.9 | 160 |
| 7 | Rich-Club Organization in Effective Connectivity among Cortical Neurons. Journal of Neuroscience, 2016, 36, 670-684. | 1.7 | 155 |
| 8 | The ability of the mesocortical dopamine system to operate in distinct temporal modes. Psychopharmacology, 2007, 191, 609-625. | 1.5 | 135 |
| 9 | Successful choice behavior is associated with distinct and coherent network states in anterior cingulate cortex. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 11963-11968. | 3.3 | 113 |
| 10 | Ethanol Inhibits Persistent Activity in Prefrontal Cortical Neurons. Journal of Neuroscience, 2007, 27, 4765-4775. | 1.7 | 89 |
| 11 | Attracting Dynamics of Frontal Cortex Ensembles during Memory-Guided Decision-Making. PLoS Computational Biology, 2011, 7, e1002057. | 1.5 | 77 |
| 12 | Glutamate-Dopamine Cotransmission and Reward Processing in Addiction. Alcoholism: Clinical and Experimental Research, 2006, 30, 1451-1465. | 1.4 | 70 |
| 13 | Amphetamine Exerts Dose-Dependent Changes in Prefrontal Cortex Attractor Dynamics during Working Memory. Journal of Neuroscience, 2015, 35, 10172-10187. | 1.7 | 42 |
| 14 | Habitual Behavior Is Mediated by a Shift in Response-Outcome Encoding by Infralimbic Cortex. ENeuro, 2017, 4, ENEURO.0337-17.2017. | 0.9 | 33 |
| 15 | Temporal Dynamics of Hippocampal and Medial Prefrontal Cortex Interactions During the Delay Period of a Working Memory-Guided Foraging Task. Cerebral Cortex, 2017, 27, 5331-5342. | 1.6 | 29 |
| 16 | Maternal deprivation induces alterations in cognitive and cortical function in adulthood. Translational Psychiatry, 2018, 8, 71. | 2.4 | 28 |
| 17 | Dynamical Reorganization of Synchronous Activity Patterns in Prefrontal Cortex-Hippocampus Networks During Behavioral Sensitization. Cerebral Cortex, 2014, 24, 2553-2561. | 1.6 | 25 |
| 18 | Neural Firing in the Prefrontal Cortex During Alcohol Intake in Alcoholâ€Preferring â€œPâ€•Versus Wistar Rats. Alcoholism: Clinical and Experimental Research, 2015, 39, 1642-1653. | 1.4 | 24 |

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|---|---|---|---|
| 19 | Tolcapone Suppresses Ethanol Intake in Alcoholâ€Preferring Rats Performing a Novel Cued Access Protocol. Alcoholism: Clinical and Experimental Research, 2014, 38, 2468-2478. | 1.4 | 23 |
| 20 | Memory impairment and alterations in prefrontal cortex gamma band activity following methamphetamine sensitization. Psychopharmacology, 2015, 232, 2083-2095. | 1.5 | 23 |
| 21 | Self-administration of edible Î”9-tetrahydrocannabinol and associated behavioral effects in mice. Drug and Alcohol Dependence, 2019, 199, 106-115. | 1.6 | 21 |
| 22 | Alcohol-preferring P rats exhibit aversion-resistant drinking of alcohol adulterated with quinine. Alcohol, 2020, 83, 47-56. | 0.8 | 21 |
| 23 | Dopamine Neurons Change the Type of Excitability in Response to Stimuli. PLoS Computational Biology, 2016, 12, e1005233. | 1.5 | 20 |
| 24 | The rodent medial prefrontal cortex and associated circuits in orchestrating adaptive behavior under variable demands. Neuroscience and Biobehavioral Reviews, 2022, 135, 104569. | 2.9 | 19 |
| 25 | Impulsivity in rodents with a genetic predisposition for excessive alcohol consumption is associated with a lack of a prospective strategy. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 235-251. | 1.0 | 16 |
| 26 | Dynamical ventral tegmental area circuit mechanisms of alcoholâ€dependent dopamine release. European Journal of Neuroscience, 2019, 50, 2282-2296. | 1.2 | 15 |
| 27 | The Rat Medial Prefrontal Cortex Exhibits Flexible Neural Activity States during the Performance of an Odor Span Task. ENeuro, 2019, 6, ENEURO.0424-18.2019. | 0.9 | 15 |
| 28 | Selective Effects of D- and L-Govadine in Preclinical Tests of Positive, Negative, and Cognitive Symptoms of Schizophrenia. Neuropsychopharmacology, 2014, 39, 1754-1762. | 2.8 | 14 |
| 29 | Contribution of synchronized GABAergic neurons to dopaminergic neuron firing and bursting. Journal of Neurophysiology, 2016, 116, 1900-1923. | 0.9 | 14 |
| 30 | Differential COMT expression and behavioral effects of COMT inhibition in male and female Wistar and alcohol preferring rats. Alcohol, 2018, 67, 15-22. | 0.8 | 14 |
| 31 | High Alcoholâ€“Preferring Mice Show Reaction to Loss of Ethanol Reward Following Repeated Binge Drinking. Alcoholism: Clinical and Experimental Research, 2020, 44, 1717-1727. | 1.4 | 14 |
| 32 | Synergy of AMPA and NMDA Receptor Currents in Dopaminergic Neurons: A Modeling Study. Frontiers in Computational Neuroscience, 2016, 10, 48. | 1.2 | 13 |
| 33 | A preclinical assessment of d.l-govadine as a potential antipsychotic and cognitive enhancer. International Journal of Neuropsychopharmacology, 2012, 15, 1441-1455. | 1.0 | 12 |
| 34 | Mobile enhancement of motivation in schizophrenia: A pilot randomized controlled trial of a personalized text message intervention for motivation deficits.. Journal of Consulting and Clinical Psychology, 2020, 88, 923-936. | 1.6 | 12 |
| 35 | Encoding of the Intent to Drink Alcohol by the Prefrontal Cortex Is Blunted in Rats with a Family History of Excessive Drinking. ENeuro, 2019, 6, ENEURO.0489-18.2019. | 0.9 | 12 |
| 36 | Ethanol Alters Variability, But Not Rate, of Firing in Medial Prefrontal Cortex Neurons of Awakeâ€Behaving Rats. Alcoholism: Clinical and Experimental Research, 2020, 44, 2225-2238. | 1.4 | 10 |

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|---|---|---|---|
| 37 | Effect of ketamine on binge drinking patterns in crossed high alcohol-preferring (cHAP) mice. Alcohol, 2021, 97, 31-39. | 0.8 | 9 |
| 38 | Impaired cognitive flexibility and heightened urgency are associated with increased alcohol consumption in rodent models of excessive drinking. Addiction Biology, 2021, 26, e13004. | 1.4 | 9 |
| 39 | Methamphetamine-induced deficits in social interaction are not observed following abstinence from single or repeated exposures. Behavioural Pharmacology, 2015, 26, 786-797. | 0.8 | 8 |
| 40 | Differential effects of quinine adulteration of alcohol on seeking and drinking. Alcohol, 2021, 92, 73-80. | 0.8 | 8 |
| 41 | Stability of avoidance behaviour following repeated intermittent treatment with clozapine, olanzapine or D,L-govadine. Behavioural Pharmacology, 2015, 26, 133-138. | 0.8 | 3 |
| 42 | Understanding ethanol's acute effects on medial prefrontal cortex neural activity using state-space approaches. Neuropharmacology, 2021, 198, 108780. | 2.0 | 3 |
| 43 | Repeated injections of D-Amphetamine evoke rapid and dynamic changes in phase synchrony between the prefrontal cortex and hippocampus. Frontiers in Behavioral Neuroscience, 2013, 7, 92. | 1.0 | 1 |
| 44 | A Method to Present and Analyze Ensembles of Information Sources. Entropy, 2020, 22, 580. | 1.1 | 1 |
| 45 | 2239. Journal of Clinical and Translational Science, 2017, 1, 40-40. | 0.3 | 0 |
| 46 | Disruption of Long-Term Depression Potentiates Latent Inhibition: Key Role for Central Nucleus of the Amygdala. International Journal of Neuropsychopharmacology, 2021, 24, 580-591. | 1.0 | 0 |