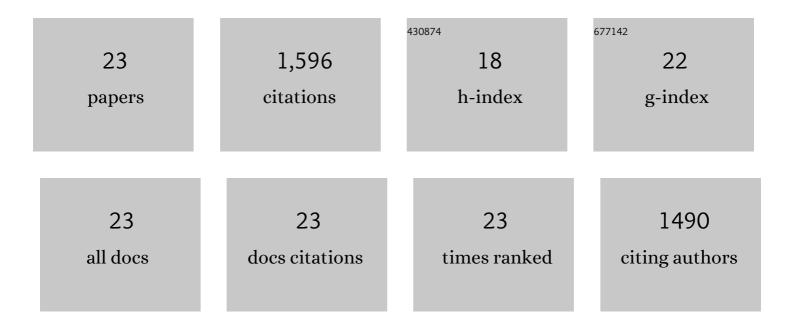
Kevin D Lominac

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8328617/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Homer Proteins Regulate Sensitivity to Cocaine. Neuron, 2004, 43, 401-413. | 8.1 | 226 |
| 2 | Behavioral and neurochemical phenotyping of <i>Homer1</i> mutant mice: possible relevance to schizophrenia. Genes, Brain and Behavior, 2005, 4, 273-288. | 2.2 | 167 |
| 3 | Homer2 Is Necessary for EtOH-Induced Neuroplasticity. Journal of Neuroscience, 2005, 25, 7054-7061. | 3.6 | 148 |
| 4 | Homers regulate drug-induced neuroplasticity: Implications for addiction. Biochemical Pharmacology, 2008, 75, 112-133. | 4.4 | 123 |
| 5 | Behavioral and neurochemical interactions between Group 1 mGluR antagonists and ethanol: Potential insight into their anti-addictive properties. Drug and Alcohol Dependence, 2006, 85, 142-156. | 3.2 | 112 |
| 6 | Distinct Roles for Different Homer1 Isoforms in Behaviors and Associated Prefrontal Cortex Function. Journal of Neuroscience, 2005, 25, 11586-11594. | 3.6 | 108 |
| 7 | Accumbens neurochemical adaptations produced by binge-like alcohol consumption. Psychopharmacology, 2007, 190, 415-431. | 3.1 | 102 |
| 8 | Accumbens Homer2 Overexpression Facilitates Alcohol-Induced Neuroplasticity in C57BL/6J Mice. Neuropsychopharmacology, 2008, 33, 1365-1378. | 5.4 | 101 |
| 9 | Homer Isoforms Differentially Regulate Cocaine-Induced Neuroplasticity. Neuropsychopharmacology, 2006, 31, 768-777. | 5.4 | 78 |
| 10 | Methamphetamine Addiction Vulnerability: The Glutamate, the Bad, and the Ugly. Biological Psychiatry, 2017, 81, 959-970. | 1.3 | 57 |
| 11 | Blockade of nucleus accumbens 5-HT2A and 5-HT2C receptors prevents the expression of cocaine-induced behavioral and neurochemical sensitization in rats. Psychopharmacology, 2011, 213, 321-335. | 3.1 | 56 |
| 12 | Distinct Neurochemical Adaptations Within the Nucleus Accumbens Produced by a History of Self-Administered vs Non-Contingently Administered Intravenous Methamphetamine. Neuropsychopharmacology, 2012, 37, 707-722. | 5.4 | 54 |
| 13 | Imbalances in Prefrontal Cortex CC-Homer1 versus CC-Homer2 Expression Promote Cocaine Preference. Journal of Neuroscience, 2013, 33, 8101-8113. | 3.6 | 45 |
| 14 | Accumbens Homer2-mediated signaling: a factor contributing to mouse strain differences in alcohol drinking?. Genes, Brain and Behavior, 2011, 10, 111-126. | 2.2 | 42 |
| 15 | Prefrontal glutamate correlates of methamphetamine sensitization and preference. European Journal of Neuroscience, 2016, 43, 689-702. | 2.6 | 38 |
| 16 | Extended access to cocaine selfâ€administration results in reduced glutamate function within the medial prefrontal cortex. Addiction Biology, 2012, 17, 746-757. | 2.6 | 37 |
| 17 | Mesocorticolimbic monoamine correlates of methamphetamine sensitization and motivation. Frontiers in Systems Neuroscience, 2014, 8, 70. | 2.5 | 34 |
| 18 | Genetic variation in heroin-induced changes in behaviour: effects of B6 strain dose on conditioned reward and locomotor sensitization in 129-B6 hybrid mice. Genes, Brain and Behavior, 2005, 4, 324-336. | 2.2 | 22 |

KEVIN D LOMINAC

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Behavioral and Neurochemical Phenotyping of Mice Incapable of Homer1a Induction. Frontiers in Behavioral Neuroscience, 2017, 11, 208. | 2.0 | 15 |
| 20 | Homer2 within the nucleus accumbens core bidirectionally regulates alcohol intake by both P and Wistar rats. Alcohol, 2015, 49, 533-542. | 1.7 | 11 |
| 21 | Protracted â€~Pro-Addictive' Phenotype Produced in Mice by Pre-Adolescent Phenylpropanolamine. Neuropsychopharmacology, 2007, 32, 1760-1773. | 5.4 | 10 |
| 22 | Homers at the Interface between Reward and Pain. Frontiers in Psychiatry, 2013, 4, 39. | 2.6 | 10 |
| 23 | Enduring dysregulation of nucleus accumbens catecholamine and glutamate transmission by developmental exposure to phenylpropanolamine. Brain Research, 2020, 1748, 147098. | 2.2 | 0 |