

# Kevin D Lominac

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

1,596  
citations

430874

18  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Homer Proteins Regulate Sensitivity to Cocaine. <i>Neuron</i> , 2004, 43, 401-413.	8.1	226
2	Behavioral and neurochemical phenotyping of <i>Homer1</i> mutant mice: possible relevance to schizophrenia. <i>Genes, Brain and Behavior</i> , 2005, 4, 273-288.	2.2	167
3	Homer2 Is Necessary for EtOH-Induced Neuroplasticity. <i>Journal of Neuroscience</i> , 2005, 25, 7054-7061.	3.6	148
4	Homers regulate drug-induced neuroplasticity: Implications for addiction. <i>Biochemical Pharmacology</i> , 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. <i>Drug and Alcohol Dependence</i> , 2006, 85, 142-156.	3.2	112
6	Distinct Roles for Different Homer1 Isoforms in Behaviors and Associated Prefrontal Cortex Function. <i>Journal of Neuroscience</i> , 2005, 25, 11586-11594.	3.6	108
7	Accumbens neurochemical adaptations produced by binge-like alcohol consumption. <i>Psychopharmacology</i> , 2007, 190, 415-431.	3.1	102
8	Accumbens Homer2 Overexpression Facilitates Alcohol-Induced Neuroplasticity in C57BL/6J Mice. <i>Neuropsychopharmacology</i> , 2008, 33, 1365-1378.	5.4	101
9	Homer Isoforms Differentially Regulate Cocaine-Induced Neuroplasticity. <i>Neuropsychopharmacology</i> , 2006, 31, 768-777.	5.4	78
10	Methamphetamine Addiction Vulnerability: The Glutamate, the Bad, and the Ugly. <i>Biological Psychiatry</i> , 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. <i>Psychopharmacology</i> , 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. <i>Neuropsychopharmacology</i> , 2012, 37, 707-722.	5.4	54
13	Imbalances in Prefrontal Cortex CC-Homer1 versus CC-Homer2 Expression Promote Cocaine Preference. <i>Journal of Neuroscience</i> , 2013, 33, 8101-8113.	3.6	45
14	Accumbens Homer2-mediated signaling: a factor contributing to mouse strain differences in alcohol drinking?. <i>Genes, Brain and Behavior</i> , 2011, 10, 111-126.	2.2	42
15	Prefrontal glutamate correlates of methamphetamine sensitization and preference. <i>European Journal of Neuroscience</i> , 2016, 43, 689-702.	2.6	38
16	Extended access to cocaine self-administration results in reduced glutamate function within the medial prefrontal cortex. <i>Addiction Biology</i> , 2012, 17, 746-757.	2.6	37
17	Mesocorticolimbic monoamine correlates of methamphetamine sensitization and motivation. <i>Frontiers in Systems Neuroscience</i> , 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. <i>Genes, Brain and Behavior</i> , 2005, 4, 324-336.	2.2	22

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