Kevin D Lominac

List of Publications by Year
in descending order

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	Enduring dysregulation of nucleus accumbens catecholamine and glutamate transmission by developmental exposure to phenylpropanolamine. Brain Research, 2020, 1748, 147098.	2.2	0
2	Methamphetamine Addiction Vulnerability: The Glutamate, the Bad, and the Ugly. Biological Psychiatry, 2017, 81, 959-970.	1.3	57
3	Behavioral and Neurochemical Phenotyping of Mice Incapable of Homer1a Induction. Frontiers in Behavioral Neuroscience, 2017, 11, 208.	2.0	15
4	Prefrontal glutamate correlates of methamphetamine sensitization and preference. European Journal of Neuroscience, 2016, 43, 689-702.	2.6	38
5	Homer2 within the nucleus accumbens core bidirectionally regulates alcohol intake by both P and Wistar rats. Alcohol, 2015, 49, 533-542.	1.7	11
6	Mesocorticolimbic monoamine correlates of methamphetamine sensitization and motivation. Frontiers in Systems Neuroscience, 2014, 8, 70.	2.5	34
7	Imbalances in Prefrontal Cortex CC-Homer1 versus CC-Homer2 Expression Promote Cocaine Preference. Journal of Neuroscience, 2013, 33, 8101-8113.	3.6	45
8	Homers at the Interface between Reward and Pain. Frontiers in Psychiatry, 2013, 4, 39.	2.6	10
9	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
10	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
11	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
12	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
13	Homers regulate drug-induced neuroplasticity: Implications for addiction. Biochemical Pharmacology, 2008, 75, 112-133.	4.4	123
14	Accumbens Homer2 Overexpression Facilitates Alcohol-Induced Neuroplasticity in C57BL/6J Mice. Neuropsychopharmacology, 2008, 33, 1365-1378.	5.4	101
15	Protracted â€˜Pro-Addictiveâ€™ Phenotype Produced in Mice by Pre-Adolescent Phenylpropanolamine. Neuropsychopharmacology, 2007, 32, 1760-1773.	5.4	10
16	Accumbens neurochemical adaptations produced by binge-like alcohol consumption. Psychopharmacology, 2007, 190, 415-431.	3.1	102
17	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
18	Homer Isoforms Differentially Regulate Cocaine-Induced Neuroplasticity. Neuropsychopharmacology, 2006, 31, 768-777.	5.4	78

#	Article	IF	Citations
19	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
20	Behavioral and neurochemical phenotyping of Homer1 mutant mice: possible relevance to schizophrenia. Genes, Brain and Behavior, 2005, 4, 273-288.	2.2	167
21	Homer2 Is Necessary for EtOH-Induced Neuroplasticity. Journal of Neuroscience, 2005, 25, 7054-7061.	3.6	148
22	Distinct Roles for Different Homer1 Isoforms in Behaviors and Associated Prefrontal Cortex Function. Journal of Neuroscience, 2005, 25, 11586-11594.	3.6	108
23	Homer Proteins Regulate Sensitivity to Cocaine. Neuron, 2004, 43, 401-413.	8.1	226