

Amanda A Braun

List of Publications by Year in descending order

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19
papers

708
citations

471371

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19
times ranked

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#	ARTICLE	IF	CITATIONS
1	Developmental manganese, lead, and barren cage exposure have adverse long-term neurocognitive, behavioral and monoamine effects in Sprague-Dawley rats. <i>Neurotoxicology and Teratology</i> , 2018, 67, 50-64.	1.2	24
2	6-Hydroxydopamine-Induced Dopamine Reductions in the Nucleus Accumbens, but not the Medial Prefrontal Cortex, Impair Cinnati Water Maze Egocentric and Morris Water Maze Allocentric Navigation in Male Sprague-Dawley Rats. <i>Neurotoxicity Research</i> , 2016, 30, 199-212.	1.3	28
3	Developmental stress and lead (Pb): Effects of maternal separation and/or Pb on corticosterone, monoamines, and blood Pb in rats. <i>NeuroToxicology</i> , 2016, 54, 22-33.	1.4	21
4	Dopamine depletion in either the dorsomedial or dorsolateral striatum impairs egocentric Cinnati water maze performance while sparing allocentric Morris water maze learning. <i>Neurobiology of Learning and Memory</i> , 2015, 118, 55-63.	1.0	40
5	Prenatal immune challenge in rats: Effects of polyinosinic-polycytidylic acid on spatial learning, prepulse inhibition, conditioned fear, and responses to MK-801 and amphetamine. <i>Neurotoxicology and Teratology</i> , 2015, 47, 54-65.	1.2	63
6	Effects of developmental manganese, stress, and the combination of both on monoamines, growth, and corticosterone. <i>Toxicology Reports</i> , 2014, 1, 1046-1061.	1.6	27
7	Kaolin-induced ventriculomegaly at weaning produces long-term learning, memory, and motor deficits in rats. <i>International Journal of Developmental Neuroscience</i> , 2014, 35, 7-15.	0.7	25
8	Neurobehavioral phenotype of C57BL/6J mice prenatally and neonatally exposed to cigarette smoke. <i>Neurotoxicology and Teratology</i> , 2013, 35, 34-45.	1.2	38
9	Neonatal (+)-methamphetamine exposure in rats alters adult locomotor responses to dopamine D1 and D2 agonists and to a glutamate NMDA receptor antagonist, but not to serotonin agonists. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 377-391.	1.0	14
10	Cognitive impairments from developmental exposure to serotonergic drugs: citalopram and MDMA. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1383-1394.	1.0	20
11	Distinct periods of developmental sensitivity to the effects of 3,4-(\pm)-methylenedioxymethamphetamine (MDMA) on behaviour and monoamines in rats. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 811-824.	1.0	6
12	Dorsal striatal dopamine depletion impairs both allocentric and egocentric navigation in rats. <i>Neurobiology of Learning and Memory</i> , 2012, 97, 402-408.	1.0	52
13	Prenatal immune challenge in rats: Altered responses to dopaminergic and glutamatergic agents, prepulse inhibition of acoustic startle, and reduced route-based learning as a function of maternal body weight gain after prenatal exposure to poly IC. <i>Synapse</i> , 2012, 66, 725-737.	0.6	52
14	A new model of <i>Pde4d</i> deficiency: genetic knockdown of PDE4D enzyme in rats produces an antidepressant phenotype without spatial cognitive effects. <i>Genes, Brain and Behavior</i> , 2012, 11, 614-622.	1.1	19
15	Effects of developmental stress and lead (Pb) on corticosterone after chronic and acute stress, brain monoamines, and blood Pb levels in rats. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 45-55.	0.7	29
16	Neurotoxic (+)-methamphetamine treatment in rats increases brain-derived neurotrophic factor and tropomyosin receptor kinase B expression in multiple brain regions. <i>Neuroscience</i> , 2011, 184, 164-171.	1.1	35
17	Comparison of the elevated plus and elevated zero mazes in treated and untreated male Sprague-Dawley rats: Effects of anxiolytic and anxiogenic agents. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 97, 406-415.	1.3	146
18	Comparison of (+)-methamphetamine, \pm -Methylenedioxymethamphetamine, (+)-amphetamine and \pm -fenfluramine in rats on egocentric learning in the Cinnati water maze. <i>Synapse</i> , 2011, 65, 368-378.	0.6	30

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19	Effects of (+)â€methamphetamine on path integration and spatial learning, but not locomotor activity or acoustic startle, align with the stress hyporesponsive period in rats. International Journal of Developmental Neuroscience, 2009, 27, 289-298.	0.7	39