Michael L Lehmann

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Environmental Enrichment Confers Stress Resiliency to Social Defeat through an Infralimbic Cortex-Dependent Neuroanatomical Pathway. Journal of Neuroscience, 2011, 31, 6159-6173.	3.6	194
2	Glucocorticoids Orchestrate Divergent Effects on Mood through Adult Neurogenesis. Journal of Neuroscience, 2013, 33, 2961-2972.	3.6	144
3	Social defeat induces depressive-like states and microglial activation without involvement of peripheral macrophages. Journal of Neuroinflammation, 2016, 13, 224.	7.2	117
4	Lymphocytes from Chronically Stressed Mice Confer Antidepressant-Like Effects to Naive Mice. Journal of Neuroscience, 2015, 35, 1530-1538.	3.6	113
5	PACAP-deficient mice show attenuated corticosterone secretion and fail to develop depressive behavior during chronic social defeat stress. Psychoneuroendocrinology, 2013, 38, 702-715.	2.7	106
6	Chronic social defeat reduces myelination in the mouse medial prefrontal cortex. Scientific Reports, 2017, 7, 46548.	3.3	94
7	The Behavioral Sequelae of Social Defeat Require Microglia and Are Driven by Oxidative Stress in Mice. Journal of Neuroscience, 2019, 39, 5594-5605.	3.6	85
8	Commensal microbiota drive the functional diversification of colon macrophages. Mucosal Immunology, 2020, 13, 216-229.	6.0	70
9	Co-regulation of female sexual behavior and pregnancy induction: an exploratory synthesis. Behavioural Brain Research, 2004, 153, 295-315.	2.2	66
10	Decoding microglia responses to psychosocial stress reveals blood-brain barrier breakdown that may drive stress susceptibility. Scientific Reports, 2018, 8, 11240.	3.3	64
11	Depressive Behavior in Mice Due to Immune Stimulation is Accompanied by Reduced Neural Activity in Brain Regions Involved in Positively Motivated Behavior. Biological Psychiatry, 2006, 60, 803-811.	1.3	48
12	Urine Scent Marking (USM): A Novel Test for Depressive-Like Behavior and a Predictor of Stress Resiliency in Mice. PLoS ONE, 2013, 8, e69822.	2.5	46
13	Central α1-adrenergic system in behavioral activity and depression. Biochemical Pharmacology, 2007, 73, 1063-1075.	4.4	39
14	Reduced evoked fos expression in activity-related brain regions in animal models of behavioral depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1196-1207.	4.8	36
15	Induction of pseudopregnancy using artificial VCS: importance of lordosis intensity and prestimulus estrous cycle length. Hormones and Behavior, 2004, 45, 75-83.	2.1	35
16	Mitophagy in the basolateral amygdala mediates increased anxiety induced by aversive social experience. Neuron, 2021, 109, 3793-3809.e8.	8.1	33
17	NF-κB activity affects learning in aversive tasks: Possible actions via modulation of the stress axis. Brain, Behavior, and Immunity, 2010, 24, 1008-1017.	4.1	31
18	Role of CNS α1-adrenoceptor activity in central fos responses to novelty. Synapse, 2006, 59, 299-307.	1.2	30

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#	Article	IF	CITATIONS
19	Analysis of cerebrovascular dysfunction caused by chronic social defeat in mice. Brain, Behavior, and Immunity, 2020, 88, 735-747.	4.1	24
20	Clutamatergic stimulation of the medial amygdala induces steroid dependent c-fos expression within forebrain nuclei responsive to mating stimulation. Neuroscience, 2005, 136, 55-64.	2.3	23
21	Therapeutic effects of stress-programmed lymphocytes transferred to chronically stressed mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 70, 1-7.	4.8	21
22	Coding for the Initiation of Pseudopregnancy by Temporally Patterned Activation of Amygdalar NMDA Receptors. Journal of Neuroscience, 2005, 25, 8696-8703.	3.6	18
23	Mild Social Stress in Mice Produces Opioid-Mediated Analgesia in Visceral but Not Somatic Pain States. Journal of Pain, 2017, 18, 716-725.	1.4	13
24	B-cells are abnormal in psychosocial stress and regulate meningeal myeloid cell activation. Brain, Behavior, and Immunity, 2021, 97, 226-238.	4.1	13
25	Persistent inflammatory pain alters sexually-motivated behavior in male rats. Behavioural Brain Research, 2019, 356, 380-389.	2.2	6
26	CCR2 monocytes repair cerebrovascular damage caused by chronic social defeat stress. Brain, Behavior, and Immunity, 2022, 101, 346-358.	4.1	4
27	Pituitary Adenylate Cyclase-Activating Polypeptide (PACAP), A Master Regulator in Central and Peripheral Stress Responses. , 2014, , 246.		1