

Eva Mara Marco

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68

papers

2,818

citations

31

h-index

52

g-index

72

ext. papers

3,039

ext. citations

4.7

avg, IF

4.84

L-index

#	Paper	IF	Citations
68	Endocannabinoid system and stress and anxiety responses. <i>Pharmacology Biochemistry and Behavior</i> , 2005 , 81, 331-42	3.9	364
67	Involvement of 5-HT1A receptors in behavioural effects of the cannabinoid receptor agonist CP 55,940 in male rats. <i>Behavioural Pharmacology</i> , 2004 , 15, 21-7	2.4	118
66	Chronic treatment with CP 55,940 during the peri-adolescent period differentially affects the behavioural responses of male and female rats in adulthood. <i>Psychopharmacology</i> , 2003 , 170, 301-308	4.7	117
65	Critical age windows for neurodevelopmental psychiatric disorders: evidence from animal models. <i>Neurotoxicity Research</i> , 2011 , 19, 286-307	4.3	101
64	Behavioural and neuroendocrine effects of cannabinoids in critical developmental periods. <i>Behavioural Pharmacology</i> , 2005 , 16, 353-62	2.4	93
63	Endocannabinoid system and synaptic plasticity: implications for emotional responses. <i>Neural Plasticity</i> , 2007 , 2007, 52908	3.3	83
62	Nicotine and cannabinoids: parallels, contrasts and interactions. <i>Neuroscience and Biobehavioral Reviews</i> , 2006 , 30, 1161-81	9	83
61	Endocannabinoid system and psychiatry: in search of a neurobiological basis for detrimental and potential therapeutic effects. <i>Frontiers in Behavioral Neuroscience</i> , 2011 , 5, 63	3.5	80
60	Unconditioned and conditioned anxiogenic effects of the cannabinoid receptor agonist CP 55,940 in the social interaction test. <i>Pharmacology Biochemistry and Behavior</i> , 2004 , 77, 567-73	3.9	79
59	Neurobehavioral adaptations to methylphenidate: the issue of early adolescent exposure. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 , 35, 1722-39	9	78
58	The maternal deprivation animal model revisited. <i>Neuroscience and Biobehavioral Reviews</i> , 2015 , 51, 151-63	6.3	76
57	Maternal deprivation effects on brain plasticity and recognition memory in adolescent male and female rats. <i>Neuropharmacology</i> , 2013 , 68, 223-31	5.5	76
56	Gender-dependent cellular and biochemical effects of maternal deprivation on the hippocampus of neonatal rats: a possible role for the endocannabinoid system. <i>Developmental Neurobiology</i> , 2008 , 68, 1334-47	3.2	73
55	Early maternal deprivation and neonatal single administration with a cannabinoid agonist induce long-term sex-dependent psychoimmunoendocrine effects in adolescent rats. <i>Psychoneuroendocrinology</i> , 2007 , 32, 636-50	5	72
54	Involvement of the kappa-opioid receptor in the anxiogenic-like effect of CP 55,940 in male rats. <i>Pharmacology Biochemistry and Behavior</i> , 2003 , 74, 649-56	3.9	71
53	Detrimental psychophysiological effects of early maternal deprivation in adolescent and adult rodents: altered responses to cannabinoid exposure. <i>Neuroscience and Biobehavioral Reviews</i> , 2009 , 33, 498-507	9	69
52	Methylphenidate to adolescent rats drives enduring changes of accumbal Htr7 expression: implications for impulsive behavior and neuronal morphology. <i>Genes, Brain and Behavior</i> , 2009 , 8, 356-68 ^{3.6}	3.6	65

51	Maternal deprivation is associated with sex-dependent alterations in nociceptive behavior and neuroinflammatory mediators in the rat following peripheral nerve injury. <i>Journal of Pain</i> , 2013 , 14, 1173-84	5.3	54
50	Consequences of early life stress on the expression of endocannabinoid-related genes in the rat brain. <i>Behavioural Pharmacology</i> , 2014 , 25, 547-56	2.4	54
49	Enhancement of endocannabinoid signalling during adolescence: Modulation of impulsivity and long-term consequences on metabolic brain parameters in early maternally deprived rats. <i>Pharmacology Biochemistry and Behavior</i> , 2007 , 86, 334-45	3.9	54
48	Subchronic nicotine exposure in adolescence induces long-term effects on hippocampal and striatal cannabinoid-CB1 and mu-opioid receptors in rats. <i>European Journal of Pharmacology</i> , 2007 , 557, 37-43	5.3	49
47	Neurobehavioral and metabolic long-term consequences of neonatal maternal deprivation stress and adolescent olanzapine treatment in male and female rats. <i>Neuropharmacology</i> , 2012 , 62, 1332-41	5.5	45
46	Framework for sex differences in adolescent neurobiology: a focus on cannabinoids. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 , 35, 1740-51	9	45
45	The endocannabinoid system in the regulation of emotions throughout lifespan: a discussion on therapeutic perspectives. <i>Journal of Psychopharmacology</i> , 2012 , 26, 150-63	4.6	41
44	Potential Therapeutic Value of a Novel FAAH Inhibitor for the Treatment of Anxiety. <i>PLoS ONE</i> , 2015 , 10, e0137034	3.7	36
43	The role of the hippocampus in mediating emotional responses to nicotine and cannabinoids: a possible neural substrate for functional interactions. <i>Behavioural Pharmacology</i> , 2007 , 18, 375-89	2.4	36
42	Neuronal and glial alterations in the cerebellar cortex of maternally deprived rats: gender differences and modulatory effects of two inhibitors of endocannabinoid inactivation. <i>Developmental Neurobiology</i> , 2008 , 68, 1429-40	3.2	34
41	Early maternal deprivation immunologically primes hippocampal synapses by redistributing interleukin-1 receptor type I in a sex dependent manner. <i>Brain, Behavior, and Immunity</i> , 2014 , 35, 135-43	16.6	33
40	The role of the endocannabinoid system in eating disorders: pharmacological implications. <i>Behavioural Pharmacology</i> , 2012 , 23, 526-36	2.4	33
39	Long-term consequences of URB597 administration during adolescence on cannabinoid CB1 receptor binding in brain areas. <i>Brain Research</i> , 2009 , 1257, 25-31	3.7	32
38	Adolescent exposure to nicotine modifies acute functional responses to cannabinoid agonists in rats. <i>Behavioural Brain Research</i> , 2006 , 172, 46-53	3.4	32
37	The critical role of the endocannabinoid system in emotional homeostasis: avoiding excess and deficiencies. <i>Mini-Reviews in Medicinal Chemistry</i> , 2009 , 9, 1407-15	3.2	31
36	Peculiar response to methylphenidate in adolescent compared to adult rats: a phMRI study. <i>Psychopharmacology</i> , 2009 , 203, 143-53	4.7	30
35	Social encounter with a novel partner in adolescent rats: activation of the central endocannabinoid system. <i>Behavioural Brain Research</i> , 2011 , 220, 140-5	3.4	29
34	Sex-dependent changes in brain CB1R expression and functionality and immune CB2R expression as a consequence of maternal deprivation and adolescent cocaine exposure. <i>Pharmacological Research</i> , 2013 , 74, 23-33	10.2	27

33	Sex-dependent psychoneuroendocrine effects of THC and MDMA in an animal model of adolescent drug consumption. <i>PLoS ONE</i> , 2013 , 8, e78386	3.7	27
32	The kappa-opioid receptor is involved in the stimulating effect of nicotine on adrenocortical activity but not in nicotine induced anxiety. <i>Behavioural Brain Research</i> , 2005 , 163, 212-8	3.4	26
31	Sex-dependent influence of chronic mild stress (CMS) on voluntary alcohol consumption; study of neurobiological consequences. <i>Pharmacology Biochemistry and Behavior</i> , 2017 , 152, 68-80	3.9	23
30	Long-Term Effects of Intermittent Adolescent Alcohol Exposure in Male and Female Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 233	3.5	23
29	Differential response to specific 5-Ht(7) versus whole-serotonergic drugs in rat forebrains: a pHMRI study. <i>NeuroImage</i> , 2011 , 58, 885-94	7.9	23
28	Behavioral, endocrine and immunological characteristics of a murine model of premature aging. <i>Developmental and Comparative Immunology</i> , 2005 , 29, 965-76	3.2	22
27	A comparative, developmental, and clinical perspective of neurobehavioral sexual dimorphisms. <i>Frontiers in Neuroscience</i> , 2012 , 6, 84	5.1	21
26	Effects of adolescent nicotine and SR 147778 (Surinabant) administration on food intake, somatic growth and metabolic parameters in rats. <i>Neuropharmacology</i> , 2008 , 54, 194-205	5.5	21
25	Early maternal deprivation enhances voluntary alcohol intake induced by exposure to stressful events later in life. <i>Neural Plasticity</i> , 2015 , 2015, 342761	3.3	20
24	Analyzing the effects of a single episode of neonatal maternal deprivation on metabolite profiles in rat brain: a proton nuclear magnetic resonance spectroscopy study. <i>Neuroscience</i> , 2012 , 201, 12-9	3.9	20
23	Influence of aging and enriched environment on motor activity and emotional responses in mice. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 543-52	6.5	19
22	Social stress during adolescence activates long-term microglia inflammation insult in reward processing nuclei. <i>PLoS ONE</i> , 2018 , 13, e0206421	3.7	19
21	Evaluation of plasma cytokines in patients with cocaine use disorders in abstinence identifies transforming growth factor alpha (TGF α) as a potential biomarker of consumption and dual diagnosis. <i>PeerJ</i> , 2017 , 5, e3926	3.1	17
20	Functional responses to the cannabinoid agonist WIN 55,212-2 in neonatal rats of both genders: influence of weaning. <i>Pharmacology Biochemistry and Behavior</i> , 2004 , 78, 593-602	3.9	15
19	Emotional, endocrine and brain anandamide response to social challenge in infant male rats. <i>Psychoneuroendocrinology</i> , 2013 , 38, 2152-62	5	14
18	Prenatal corticosterone and adolescent URB597 administration modulate emotionality and CB1 receptor expression in mice. <i>Psychopharmacology</i> , 2014 , 231, 2131-44	4.7	13
17	Do different mechanisms underlie two anxiogenic effects of systemic nicotine?. <i>Behavioural Pharmacology</i> , 2003 , 14, 323-9	2.4	13
16	Probiotics in digestive, emotional, and pain-related disorders. <i>Behavioural Pharmacology</i> , 2018 , 29, 103-119	1.9	11

15	Disrupted Circadian Rhythm as a Common Player in Developmental Models of Neuropsychiatric Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2016 , 29, 155-181	3.4	11
14	Blockage of neonatal leptin signaling induces changes in the hypothalamus associated with delayed pubertal onset and modifications in neuropeptide expression during adulthood in male rats. <i>Peptides</i> , 2016 , 86, 63-71	3.8	9
13	Retinal Molecular Changes Are Associated with Neuroinflammation and Loss of RGCs in an Experimental Model of Glaucoma. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	9
12	Effects of Adolescent Intermittent Alcohol Exposure on the Expression of Endocannabinoid Signaling-Related Proteins in the Spleen of Young Adult Rats. <i>PLoS ONE</i> , 2016 , 11, e0163752	3.7	8
11	Towards a consensus on developmental regression. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 107, 3-5	9	7
10	Abstinent patients with alcohol use disorders show an altered plasma cytokine profile: Identification of both interleukin 6 and interleukin 17A as potential biomarkers of consumption and comorbid liver and pancreatic diseases. <i>Journal of Psychopharmacology</i> , 2020 , 34, 1250-1260	4.6	3
9	Cerebellar and cortical TLR4 activation and behavioral impairments in Wernicke-Korsakoff Syndrome: Pharmacological effects of oleoylethanolamide. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 108, 110190	5.5	2
8	Critical Age Windows for Neurodevelopmental Psychiatric Disorders: Evidence from Animal Models 2012 , 275-296		2
7	Commentary on "Rett syndrome before regression: A time window of overlooked opportunities for diagnosis and intervention" by Cosentino et al. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 107, 1-2	9	1
6	Age-Dependent Effects of Cannabinoids on Neurophysiological, Emotional, and Motivational States 2015 , 245-281		1
5	Is Saffron Able to Prevent the Dysregulation of Retinal Cytokines Induced by Ocular Hypertension in Mice?. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
4	Neuronal and glial region dependent changes in female mice from a model of premature aging. <i>Experimental Gerontology</i> , 2021 , 146, 111224	4.5	0
3	P.6.a.009 Effects of early life stress on adolescent alcohol consumption; interactions with withdrawal and restraint stress. <i>European Neuropsychopharmacology</i> , 2013 , 23, S557-S558	1.2	
2	Consumo de cannabis y neurodesarrollo: ¿por qué son relevantes las diferencias de género?. <i>Trastornos Adictivos</i> , 2011 , 13, 102-108		
1	Critical Age Windows for Neurodevelopmental Psychiatric Disorders: Evidence from Animal Models 2013 , 327-348		