

Fernando Boix

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

747
citations

586496

16
h-index

591227

27
g-index

36
all docs

36
docs citations

36
times ranked

810
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased heroin intake and relapse vulnerability in intermittent relative to continuous self-administration: Sex differences in rats. <i>British Journal of Pharmacology</i> , 2023, 180, 910-926.	2.7	16
2	Peripherally administered persistent organic pollutants distribute to the brain of developing chicken embryo in concentrations relevant for human exposure. <i>NeuroToxicology</i> , 2022, 88, 79-87.	1.4	8
3	Does the preparation for intravenous administration affect the composition of heroin injections? A controlled laboratory study. <i>Addiction</i> , 2021, 116, 3104-3112.	1.7	6
4	The role of 6-acetylmorphine in heroin-induced reward and locomotor sensitization in mice. <i>Addiction Biology</i> , 2020, 25, e12727.	1.4	11
5	CaMKII is activated in opioid induced conditioned place preference, but \hat{I} CaMKII Thr286 autophosphorylation is not necessary for its establishment. <i>Behavioural Brain Research</i> , 2020, 390, 112676.	1.2	6
6	Association of a CAMK2A genetic variant with logical memory performance and hippocampal volume in the elderly. <i>Brain Research Bulletin</i> , 2020, 161, 13-20.	1.4	3
7	The active heroin metabolite 6-acetylmorphine has robust reinforcing effects as assessed by self-administration in the rat. <i>Neuropharmacology</i> , 2019, 150, 192-199.	2.0	10
8	Restoration of Cognitive Performance in Mice Carrying a Deficient Allele of 8-Oxoguanine DNA Glycosylase by X-ray Irradiation. <i>Neurotoxicity Research</i> , 2018, 33, 824-836.	1.3	14
9	Comparison of (+)- and (-)-Naloxone on the Acute Psychomotor-Stimulating Effects of Heroin, 6-Acetylmorphine, and Morphine in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 209-215.	1.3	3
10	Drugged driving arrests in Norway before and after the implementation of per se law. <i>Forensic Science International</i> , 2014, 245, 171-177.	1.3	24
11	3-Methoxynaltrexone is not a selective antagonist for the acute psychomotor stimulating effects of heroin and 6-monoacetylmorphine in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 122, 82-88.	1.3	4
12	A Monoclonal Antibody Specific for 6-Monoacetylmorphine Reduces Acute Heroin Effects in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 349, 568-576.	1.3	26
13	Pharmacokinetic modeling of subcutaneous heroin and its metabolites in blood and brain of mice. <i>Addiction Biology</i> , 2013, 18, 1-7.	1.4	38
14	Has the intake of THC by cannabis users changed over the last decade? Evidence of increased exposure by analysis of blood THC concentrations in impaired drivers. <i>Forensic Science International</i> , 2013, 226, 197-201.	1.3	29
15	E.13 - 3-METHOXYNALTREXONE IS NOT A SELECTIVE ANTAGONIST FOR THE ACUTE STIMULATING EFFECTS OF HEROIN, 6-MONOACTYLMORPHINE AND MORPHINE IN MICE. <i>Behavioural Pharmacology</i> , 2013, 24, e44-e45.	0.8	0
16	G.2 - PASSIVE IMMUNIZATION AGAINST 6-MAM REDUCES HEROIN EFFECTS IN MICE. <i>Behavioural Pharmacology</i> , 2013, 24, e56.	0.8	0
17	G.6 - OPIOID-INDUCED CONDITIONED PLACE PREFERENCE ACTIVATES CAMKII AND \hat{I} ACTIN IN STRIATUM AND HIPPOCAMPUS IN MICE. <i>Behavioural Pharmacology</i> , 2013, 24, e57-e58.	0.8	0
18	Increased Locomotor Activity Induced by Heroin in Mice: Pharmacokinetic Demonstration of Heroin Acting as a Prodrug for the Mediator 6-Monoacetylmorphine in Vivo. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 153-161.	1.3	76

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19	Interactions between morphine and the morphine-glucuronides measured by conditioned place preference and locomotor activity. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 93, 1-9.	1.3	9
20	Different Effects on Dopamine Release in Nucleus Accumbens in Mice by the Morphine Metabolites Morphine-6- β -Glucuronide and Morphine-3- β -Glucuronide. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2009, 105, 357-360.	1.2	5
21	Different time schedules affect conditioned place preference after morphine and morphine-6-glucuronide administration. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 89, 374-383.	1.3	11
22	2D LC Separation and Determination of Bradykinin in Rat Muscle Tissue Dialysate with On-Line SPE-HILIC-SPE-RP-MS. <i>Chromatographia</i> , 2007, 66, 469-474.	0.7	62
23	Conditioned place preference induced by morphine and morphine-6-glucuronide in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2006, 85, 292-297.	1.3	24
24	Determination of bradykinin and arg-bradykinin in rat muscle tissue by microdialysis and capillary column-switching liquid chromatography with mass spectrometric detection. <i>Journal of Separation Science</i> , 2005, 28, 1751-1758.	1.3	26
25	Kinin peptides in human trapezius muscle during sustained isometric contraction and their relation to pain. <i>Journal of Applied Physiology</i> , 2005, 98, 534-540.	1.2	31
26	Vasopeptidase inhibitors: a bradykinin link. <i>Lancet</i> , The, 2002, 359, 1157-1158.	6.3	6
27	Contraction-related factors affect the concentration of a kallidin-like peptide in rat muscle tissue. <i>Journal of Physiology</i> , 2002, 544, 127-136.	1.3	20
28	Chronic l-deprenyl treatment alters brain monoamine levels and reduces impulsiveness in an animal model of Attention-Deficit/Hyperactivity Disorder. <i>Behavioural Brain Research</i> , 1998, 94, 153-162.	1.2	52
29	Short term storage of samples containing monoamines: ascorbic acid and glutathione give better protection against degradation than perchloric acid. <i>Journal of Neuroscience Methods</i> , 1997, 75, 69-73.	1.3	6
30	Substance P decreases extracellular concentrations of acetylcholine in neostriatum and nucleus accumbens in vivo: Possible relevance for the central processing of reward and aversion. <i>Behavioural Brain Research</i> , 1994, 63, 213-219.	1.2	45
31	The C-terminal fragment of substance P enhances dopamine release in nucleus accumbens but not in neostriatum in freely moving rats. <i>Brain Research</i> , 1992, 592, 181-186.	1.1	36
32	Effects of substance P on extracellular dopamine in neostriatum and nucleus accumbens. <i>European Journal of Pharmacology</i> , 1992, 216, 103-107.	1.7	59
33	Effects of different handling-stimulation procedures and benzodiazepines on two-way active avoidance acquisition in rats. <i>Pharmacological Research</i> , 1991, 24, 273-282.	3.1	39
34	Lateralized changes in behavior and striatal dopamine release following unilateral tactile stimulation of the perioral region: a microdialysis study. <i>Brain Research</i> , 1991, 553, 318-322.	1.1	32
35	Picrotoxin changes the effects of imipramine and desipramine in rats in the forced swimming test. <i>European Journal of Pharmacology</i> , 1990, 181, 35-41.	1.7	10