Eduardo Blanco Calvo

List of Publications by Year
in descending order

66	1,296	331259	433756
papers	citations	21 h-index	31 g-index

69	69	69	1957
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Startle reflex modulation by affective face â€œEmojiâ€•pictographs. Psychological Research, 2020, 84, 15-22.	1.0	9
2	Differences in prefrontal cortex activity based on difficulty in a working memory task using near-infrared spectroscopy. Behavioural Brain Research, 2020, 392, 112722.	1.2	5
3	Prefrontal cortex activity triggered by affective faces exposure and its relationship with neuroticism. Neuropsychologia, 2019, 132, 107146.	0.7	9
4	RGS14 ₄₁₄ treatment induces memory enhancement and rescues episodic memory deficits. FASEB Journal, 2019, 33, 11804-11820.	0.2	12
5	Personality and disinhibitory psychopathology in alcohol consumption: A study from the biological-factorial personality models of Eysenck, Gray and Zuckerman. Personality and Individual Differences, 2019, 142, 159-165.	1.6	13
6	Neuroticism is associated with reduced oxygenation levels in the lateral prefrontal cortex following exposure to unpleasant images. Physiology and Behavior, 2019, 199, 66-72.	1.0	5
7	Oleoylethanolamide restores alcohol-induced inhibition of neuronal proliferation and microglial activity in striatum. Neuropharmacology, 2019, 146, 184-197.	2.0	12
8	Twenty candidate genes predicting neuroticism and sensation seeking personality traits: A multivariate analysis association approach. Personality and Individual Differences, 2019, 140, 90-102.	1.6	12
9	Palmitoylethanolamide attenuates cocaine-induced behavioral sensitization and conditioned place preference in mice. Pharmacology Biochemistry and Behavior, 2018, 166, 1-12.	1.3	8
10	Oleoylethanolamide and Palmitoylethanolamide Protect Cultured Cortical Neurons Against Hypoxia. Cannabis and Cannabinoid Research, 2018, 3, 171-178.	1.5	11
11	Sex differences and personality in the modulation of the acoustic startle reflex. Physiology and Behavior, 2018, 195, 20-27.	1.0	5
12	Palmitoylethanolamide prevents neuroinflammation, reduces astrogliosis and preserves recognition and spatial memory following induction of neonatal anoxia-ischemia. Psychopharmacology, 2018, 235, 2929-2945.	1.5	16
13	Pharmacological blockade of fatty acid amide hydrolase (FAAH) by URB597 improves memory and changes the phenotype of hippocampal microglia despite ethanol exposure. Biochemical Pharmacology, 2018, 157, 244-257.	2.0	35
14	Acylethanolamides and endocannabinoid signaling system in dorsal striatum of rats exposed to perinatal asphyxia. Neuroscience Letters, 2017, 653, 269-275.	1.0	6
15	Glutamate and Brain Glutaminases in Drug Addiction. Neurochemical Research, 2017, 42, 846-857.	1.6	35
16	Glutaminase and MMP-9 Downregulation in Cortex and Hippocampus of LPA1 Receptor Null Mice Correlate with Altered Dendritic Spine Plasticity. Frontiers in Molecular Neuroscience, 2017, 10, 278.	1.4	14
17	Neuronal Damage Induced by Perinatal Asphyxia Is Attenuated by Postinjury Glutaredoxin-2 Administration. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-14.	1.9	11
18	Inconsistency Index for the Zuckerman-Kuhlman-Aluja Personality Questionnaire (ZKA-PQ). European Journal of Psychological Assessment, 2017, 33, 38-46.	1.7	7

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19	Ontologies About Human Behavior. European Psychologist, 2017, 22, 180-197.	1.8	11
20	Glial Modulation by N-acylethanolamides in Brain Injury and Neurodegeneration. Frontiers in Aging Neuroscience, 2016, 8, 81.	1.7	18
21	Environmental Enrichment, Age, and PPARÎ± Interact to Regulate Proliferation in Neurogenic Niches. Frontiers in Neuroscience, 2016, 10, 89.	1.4	19
22	A place for the hippocampus in the cocaine addiction circuit: Potential roles for adult hippocampal neurogenesis. Neuroscience and Biobehavioral Reviews, 2016, 66, 15-32.	2.9	80
23	The location of the Trait Emotional Intelligence in the Zuckerman's Personality Model space and the role of General Intelligence and social status. Scandinavian Journal of Psychology, 2016, 57, 453-463.	0.8	3
24	Examining habituation of the startle reflex with the reinforcement sensitivity theory of personality. Psychophysiology, 2016, 53, 1535-1541.	1.2	2
25	Testosterone and disinhibited personality in healthy males. Physiology and Behavior, 2016, 164, 227-232.	1.0	46
26	Cocaine-induced behavioral sensitization decreases the expression of endocannabinoid signaling-related proteins in the mouse hippocampus. European Neuropsychopharmacology, 2016, 26, 477-492.	0.3	22
27	Both genetic deletion and pharmacological blockade of lysophosphatidic acid LPA1 receptor results in increased alcohol consumption. Neuropharmacology, 2016, 103, 92-103.	2.0	18
28	Dimensional assessment of normal and abnormal personality in adults of the general population: Comparison of â€œfiveâ€•and â€œalternative fiveâ€•personality models. Personality and Individual Differences, 2016, 89, 6-12.	1.6	2
29	Pharmacological reduction of adult hippocampal neurogenesis modifies functional brain circuits in mice exposed to a cocaine conditioned place preference paradigm. Addiction Biology, 2016, 21, 575-588.	1.4	36
30	The Thioredoxins Protein System: a Key Target in Perinatal Asphyxia. Journal of Advanced Neuroscience Research, 2016, 3, 9-18.	0.2	1
31	Perinatal asphyxia results in altered expression of the hippocampal acylethanolamide/endocannabinoid signaling system associated to memory impairments in postweaned rats. Frontiers in Neuroanatomy, 2015, 9, 141.	0.9	24
32	Pharmacological activation of CB2 receptors counteracts the deleterious effect of ethanol on cell proliferation in the main neurogenic zones of the adult rat brain. Frontiers in Cellular Neuroscience, 2015, 9, 379.	1.8	21
33	Thioredoxin 1 and glutaredoxin 2 contribute to maintain the phenotype and integrity of neurons following perinatal asphyxia. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 1274-1285.	1.1	22
34	Affective modulation of the startle reflex and the Reinforcement Sensitivity Theory of personality: The role of sensitivity to reward. Physiology and Behavior, 2015, 138, 332-339.	1.0	19
35	Personality effects and sex differences on the International Affective Picture System (IAPS): A Spanish and Swiss study. Personality and Individual Differences, 2015, 77, 143-148.	1.6	19
36	Cocaine-Induced Behavioral Sensitization Is Associated With Changes in the Expression of Endocannabinoid and Glutamatergic Signaling Systems in the Mouse Prefrontal Cortex. International Journal of Neuropsychopharmacology, 2015, 18, .	1.0	27

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37	Interactions among impulsiveness, testosterone, sex hormone binding globulin and androgen receptor gene CAG repeat length. Physiology and Behavior, 2015, 147, 91-96.	1.0	14
38	Localization of peroxisome proliferator-activated receptor alpha (PPARÃŽÂ±) and N-acyl phosphatidylethanolamine phospholipase D (NAPE-PLD) in cells expressing the Ca2+-binding proteins calbindin, calretinin, and parvalbumin in the adult rat hippocampus. Frontiers in Neuroanatomy, 2014, 8, 12.	0.9	16
39	Longitudinal analysis of the behavioral phenotype in a novel transgenic rat model of early stages of Alzheimer's disease. Frontiers in Behavioral Neuroscience, 2014, 8, 321.	1.0	61
40	Pharmacological blockade of either cannabinoid CB1 or CB2 receptors prevents both cocaine-induced conditioned locomotion and cocaine-induced reduction of cell proliferation in the hippocampus of adult male rat. Frontiers in Integrative Neuroscience, 2014, 7, 106.	1.0	45
41	Effects of acute versus repeated cocaine exposure on the expression of endocannabinoid signaling-related proteins in the mouse cerebellum. Frontiers in Integrative Neuroscience, 2014, 8, 22.	1.0	19
42	The systemic administration of oleoylethanolamide exerts neuroprotection of the nigrostriatal system in experimental Parkinsonism. International Journal of Neuropsychopharmacology, 2014, 17, 455-468.	1.0	37
43	The Dimensional Assessment of Personality Psychopathology Basic Questionnaire: Shortened Versions Item Analysis. Spanish Journal of Psychology, 2014, 17, E102.	1.1	7
44	Neuroprotective effects of hypothermia on synaptic actin cytoskeletal changes induced by perinatal asphyxia. Brain Research, 2014, 1563, 81-90.	1.1	15
45	Dual role of astrocytes in perinatal asphyxia injury and neuroprotection. Neuroscience Letters, 2014, 565, 42-46.	1.0	26
46	Life-long environmental enrichment counteracts spatial learning, reference and working memory deficits in middle-aged rats subjected to perinatal asphyxia. Frontiers in Behavioral Neuroscience, 2014, 8, 406.	1.0	25
47	Behavioral Effect of Oleoylethanolamide on Perinatal Asphyxia. Journal of Advanced Neuroscience Research, 2014, 1, 22-26.	0.2	2
48	Reduced wheel running and blunted effects of voluntary exercise in LPA1-null mice: The importance of assessing the amount of running in transgenic mice studies. Neuroscience Research, 2013, 77, 170-179.	1.0	15
49	Oleoylethanolamide doseâ€dependently attenuates cocaineâ€induced behaviours through a <scp>PPARÎ±</scp> receptorâ€independent mechanism. Addiction Biology, 2013, 18, 78-87.	1.4	36
50	Dietâ€dependent modulation of hippocampal expression of endocannabinoid signalingâ€related proteins in cannabinoid antagonistâ€treated obese rats. European Journal of Neuroscience, 2013, 37, 105-117.	1.2	18
51	Moderate and severe perinatal asphyxia induces differential effects on cocaine sensitization in adult rats. Synapse, 2013, 67, 553-567.	0.6	9
52	Evaluation of plasma-free endocannabinoids and their congeners in abstinent cocaine addicts seeking outpatient treatment: impact of psychiatric co-morbidity. Addiction Biology, 2013, 18, 955-969.	1.4	40
53	Hyperactivity induced by the dopamine D2/D3 receptor agonist quinpirole is attenuated by inhibitors of endocannabinoid degradation in mice. International Journal of Neuropsychopharmacology, 2013, 16, 661-676.	1.0	32
54	Lipid Transmitter Signaling as a New Target for Treatment of Cocaine Addiction: New Roles for Acylethanolamides and Lysophosphatidic Acid. Current Pharmaceutical Design, 2013, 19, 7036-7049.	0.9	25

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55	Chronic Immobilization in the malpar1Knockout Mice Increases Oxidative Stress in the Hippocampus. International Journal of Neuroscience, 2012, 122, 583-589.	0.8	39
56	Cocaine modulates both glutaminase gene expression and glutaminase activity in the brain of cocaine-sensitized mice. Psychopharmacology, 2012, 219, 933-944.	1.5	18
57	Attenuation of cocaine-induced conditioned locomotion is associated with altered expression of hippocampal glutamate receptors in mice lacking LPA1 receptors. Psychopharmacology, 2012, 220, 27-42.	1.5	42
58	Longâ€lasting effects of perinatal asphyxia on exploration, memory and incentive downshift. International Journal of Developmental Neuroscience, 2011, 29, 609-619.	0.7	42
59	Distribution of diacylglycerol lipase alpha, an endocannabinoid synthesizing enzyme, in the rat forebrain. Neuroscience, 2011, 192, 112-131.	1.1	28
60	Prefrontal Inositol Triphosphate Is Molecular Correlate of Working Memory in Nonhuman Primates. Journal of Neuroscience, 2010, 30, 3067-3071.	1.7	12
61	Effects of medial prefrontal cortex lesions on anxiety-like behaviour in restrained and non-restrained rats. Behavioural Brain Research, 2009, 201, 338-342.	1.2	22
62	A dynamic expression pattern of sGÎ± i2 protein during early period of postnatal rat brain development. International Journal of Developmental Neuroscience, 2008, 26, 611-624.	0.7	0
63	Activation of caspase-3 pathway by expression of sGÎ±i2 protein in BHK cells. Neuroscience Letters, 2008, 439, 37-41.	1.0	3
64	Astroglial distribution and sexual differences in neural metabolism in mammillary bodies. Neuroscience Letters, 2006, 395, 82-86.	1.0	4
65	Hippocampal and caudate metabolic activity associated with different navigational strategies.. Behavioral Neuroscience, 2006, 120, 641-650.	0.6	18
66	Reversible changes in hippocampal CA1 synapses associated with water maze training in rats. Synapse, 2006, 59, 177-181.	0.6	11