

Diana MarÃ-a Cardona Mena

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,045
citations

430442

18
h-index

580395

25
g-index

29
all docs

29
docs citations

29
times ranked

1157
citing authors

#	ARTICLE	IF	CITATIONS
1	Impulsivity Characterization in the Roman High- and Low-Avoidance Rat Strains: Behavioral and Neurochemical Differences. <i>Neuropsychopharmacology</i> , 2010, 35, 1198-1208.	2.8	135
2	Stress and the gut microbiota-brain axis. <i>Behavioural Pharmacology</i> , 2019, 30, 187-200.	0.8	93
3	Long-term functional neurotoxicity of paraoxon and chlorpyrifos: behavioural and pharmacological evidence. <i>Neurotoxicology and Teratology</i> , 2004, 26, 305-317.	1.2	85
4	A Pilot Randomized Controlled Trial to Explore Cognitive and Emotional Effects of Probiotics in Fibromyalgia. <i>Scientific Reports</i> , 2018, 8, 10965.	1.6	76
5	Gut microbiota and neurological effects of glyphosate. <i>NeuroToxicology</i> , 2019, 75, 1-8.	1.4	75
6	Long-term monoamine changes in the striatum and nucleus accumbens after acute chlorpyrifos exposure. <i>Toxicology Letters</i> , 2008, 176, 162-167.	0.4	57
7	Neonatal exposure to chlorpyrifos affects maternal responses and maternal aggression of female mice in adulthood. <i>Neurotoxicology and Teratology</i> , 2008, 30, 468-474.	1.2	53
8	Long-Term Neurotoxicity of Chlorpyrifos: Spatial Learning Impairment on Repeated Acquisition in a Water Maze. <i>Toxicological Sciences</i> , 2005, 85, 944-951.	1.4	51
9	Vulnerability of long-term neurotoxicity of chlorpyrifos: effect on schedule-induced polydipsia and a delay discounting task. <i>Psychopharmacology</i> , 2006, 189, 47-57.	1.5	51
10	Impulsivity as Long-Term Sequelae After Chlorpyrifos Intoxication: Time Course and Individual Differences. <i>Neurotoxicity Research</i> , 2011, 19, 128-137.	1.3	40
11	Chronic dietary exposure to chlorpyrifos causes behavioral impairments, low activity of brain membrane-bound acetylcholinesterase, and increased brain acetylcholinesterase-R mRNA. <i>Toxicology</i> , 2013, 308, 41-49.	2.0	39
12	Microbiota and organophosphates. <i>NeuroToxicology</i> , 2019, 75, 200-208.	1.4	39
13	Chlorpyrifos-, Diisopropylphosphorofluoridate-, and Parathion-Induced Behavioral and Oxidative Stress Effects: Are They Mediated by Analogous Mechanisms of Action?. <i>Toxicological Sciences</i> , 2013, 131, 206-216.	1.4	37
14	Comparative study on short- and long-term behavioral consequences of organophosphate exposure: Relationship to AChE mRNA expression. <i>NeuroToxicology</i> , 2014, 40, 57-64.	1.4	35
15	Opioid system influences gut-brain axis: Dysbiosis and related alterations. <i>Pharmacological Research</i> , 2020, 159, 104928.	3.1	30
16	Gut-brain axis in the executive function of autism spectrum disorder. <i>Behavioural Pharmacology</i> , 2018, 29, 654-663.	0.8	29
17	Long term compulsivity on the 5-choice serial reaction time task after acute Chlorpyrifos exposure. <i>Toxicology Letters</i> , 2013, 216, 73-85.	0.4	25
18	Effects of probiotics supplementation on dementia and cognitive impairment: A systematic review and meta-analysis of preclinical and clinical studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 108, 110189.	2.5	25

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19	Dose-dependent regional brain acetylcholinesterase and acylpeptide hydrolase inhibition without cell death after chlorpyrifos administration. <i>Journal of Toxicological Sciences</i> , 2013, 38, 193-203.	0.7	15
20	Probiotics in digestive, emotional, and pain-related disorders. <i>Behavioural Pharmacology</i> , 2018, 29, 103-119.	0.8	14
21	Central nervous system stimulation therapies in phantom limb pain: a systematic review of clinical trials. <i>Neural Regeneration Research</i> , 2022, 17, 59.	1.6	10
22	The Effect of Multiprobiotics on Memory and Attention in Fibromyalgia: A Pilot Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3543.	1.2	9
23	The impact of using an "anatomy escape room" on nursing students: A comparative study. <i>Nurse Education Today</i> , 2022, 109, 105205.	1.4	9
24	Probiotics for Fibromyalgia: Study design for a pilot double-blind, randomized controlled trial.. <i>Nutricion Hospitalaria</i> , 2017, 34, 1246-1251.	0.2	6
25	Intentional mass-casualty incident simulation-based training: A qualitative study into nursing students' perceptions and experiences. <i>Nurse Education Today</i> , 2021, 105, 105051.	1.4	3
26	Effects of probiotics on cognitive and emotional functions in healthy older adults: Protocol for a double-blind randomized placebo-controlled crossover trial. <i>Research in Nursing and Health</i> , 2022, 45, 274-286.	0.8	2
27	New Perspectives in Health: Gut Microbiota. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5828.	1.2	2
28	Relationship between Temporomandibular Disorders and Psychological and Sleep Aspects in University Teaching Staff: A Regression Model. <i>Journal of Clinical Medicine</i> , 2020, 9, 3960.	1.0	0
29	Gut Microbial Dysbiosis and Environmental Chemicals. , 2022, , 387-410.		0