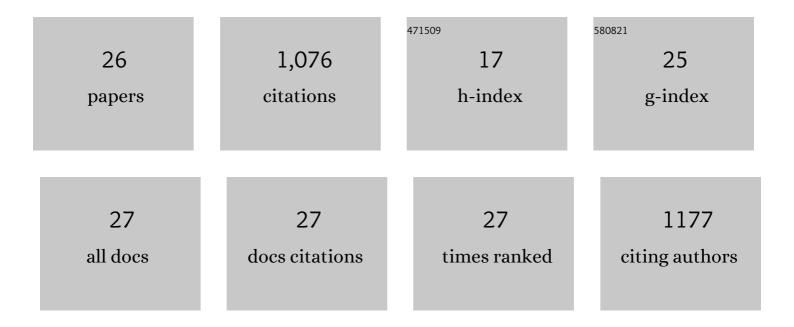
Miriam Beatriz Virgolini

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	New and evolving concepts in the neurotoxicology of leadâ~†. Toxicology and Applied Pharmacology, 2007, 225, 1-27.	2.8	361
2	Interactions of Chronic Lead Exposure and Intermittent Stress: Consequences for Brain Catecholamine Systems and Associated Behaviors and HPA Axis Function. Toxicological Sciences, 2005, 87, 469-482.	3.1	102
3	Permanent alterations in stress responsivity in female offspring subjected to combined maternal lead exposure and/or stress. NeuroToxicology, 2006, 27, 11-21.	3.0	61
4	CNS effects of developmental Pb exposure are enhanced by combined maternal and offspring stress. NeuroToxicology, 2008, 29, 812-827.	3.0	58
5	Alterations in glucocorticoid negative feedback following maternal Pb, prenatal stress and the combination: A potential biological unifying mechanism for their corresponding disease profiles. Toxicology and Applied Pharmacology, 2009, 234, 117-127.	2.8	58
6	Interactions of lifetime lead exposure and stress: Behavioral, neurochemical and HPA axis effects. NeuroToxicology, 2011, 32, 83-99.	3.0	52
7	Influence of low level maternal Pb exposure and prenatal stress on offspring stress challenge responsivity. NeuroToxicology, 2008, 29, 928-939.	3.0	44
8	Aldehyde dehydrogenase 2 in the spotlight: The link between mitochondria and neurodegeneration. NeuroToxicology, 2018, 68, 19-24.	3.0	41
9	Protective effect of quercetin in gentamicin-induced oxidative stress in vitro and in vivo in blood cells. Effect on gentamicin antimicrobial activity. Environmental Toxicology and Pharmacology, 2016, 48, 253-264.	4.0	36
10	Blood lead levels and enzymatic biomarkers of environmental lead exposure in children in Córdoba, Argentina, after the ban of leaded gasoline. Human and Experimental Toxicology, 2013, 32, 449-463.	2.2	28
11	Flavonoids as protective agents against oxidative stress induced by gentamicin in systemic circulation. Potent protective activity and microbial synergism of luteolin. Food and Chemical Toxicology, 2018, 118, 294-302.	3.6	26
12	Spatial learning in rats exposed to acute ethanol intoxication on gestational day 8. Pharmacology Biochemistry and Behavior, 1996, 53, 361-367.	2.9	25
13	Stressâ€induced sensitization to cocaine: actin cytoskeleton remodeling within mesocorticolimbic nuclei. European Journal of Neuroscience, 2012, 36, 3103-3117.	2.6	25
14	Phenolics composition, antioxidant properties and toxicological assessment of Prosopis alba exudate gum. Food Chemistry, 2019, 285, 369-379.	8.2	24
15	Enhanced stimulus sequence-dependent repeated learning in male offspring after prenatal stress alone or in conjunction with lead exposure. NeuroToxicology, 2012, 33, 1188-1202.	3.0	21
16	Experimental manipulations blunt time-induced changes in brain monoamine levels and completely reverse stress, but not Pb+/â° stress-related modifications to these trajectories. Behavioural Brain Research, 2009, 205, 76-87.	2.2	19
17	Behavioral Responses to Ethanol in Rats Perinatally Exposed to Low Lead Levels. Neurotoxicology and Teratology, 1999, 21, 551-557.	2.4	18
18	Amphetamine and stress responses in developmentally lead-exposed rats. Neurotoxicology and Teratology, 2004, 26, 291-303.	2.4	17

MIRIAM BEATRIZ VIRGOLINI

#	Article	IF	CITATIONS
19	Glutamate and Dopamine in Nucleus Accumbens Core and Shell: Sequence Learning Versus Performance. NeuroToxicology, 2003, 24, 227-243.	3.0	15
20	Developmental lead exposure induces opposite effects on ethanol intake and locomotion in response to central vs. systemic cyanamide administration. Alcohol, 2017, 58, 1-11.	1.7	12
21	Effects of acute ethanol intoxication during pregnancy on central dopaminergic system in male rats. Neurotoxicology and Teratology, 1994, 16, 385-389.	2.4	10
22	Participation of Catalase in Voluntary Ethanol Consumption in Perinatally Lowâ€Level Leadâ€Exposed Rats. Alcoholism: Clinical and Experimental Research, 2013, 37, 1632-1642.	2.4	7
23	Silencing brain catalase expression reduces ethanol intake in developmentally-lead-exposed rats. NeuroToxicology, 2019, 70, 180-186.	3.0	7
24	Brain ethanol-metabolizing enzymes are differentially expressed in lead-exposed animals after voluntary ethanol consumption: Pharmacological approaches. NeuroToxicology, 2019, 75, 174-185.	3.0	6
25	Learning experiences comprising central ethanol exposure in rat neonates: Impact upon respiratory plasticity and the activity of brain catalase. Alcohol, 2020, 88, 11-27.	1.7	3
26	Converging mechanisms in ethanol neurotoxicity. Advances in Neurotoxicology, 2022, , .	1.9	0