

# Miriam Beatriz Virgolini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2770246/publications.pdf>

Version: 2024-02-01

26  
papers

1,076  
citations

471371

17  
h-index

580701

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1177  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Converging mechanisms in ethanol neurotoxicity. <i>Advances in Neurotoxicology</i> , 2022, , .   | 0.7 | 0         |
| 2  | Learning experiences comprising central ethanol exposure in rat neonates: Impact upon respiratory plasticity and the activity of brain catalase. <i>Alcohol</i> , 2020, 88, 11-27.   | 0.8 | 3         |
| 3  | Brain ethanol-metabolizing enzymes are differentially expressed in lead-exposed animals after voluntary ethanol consumption: Pharmacological approaches. <i>NeuroToxicology</i> , 2019, 75, 174-185.   | 1.4 | 6         |
| 4  | Phenolics composition, antioxidant properties and toxicological assessment of <i>Prosopis alba</i> exudate gum. <i>Food Chemistry</i> , 2019, 285, 369-379.  | 4.2 | 24        |
| 5  | Silencing brain catalase expression reduces ethanol intake in developmentally-lead-exposed rats. <i>NeuroToxicology</i> , 2019, 70, 180-186.   | 1.4 | 7         |
| 6  | Flavonoids as protective agents against oxidative stress induced by gentamicin in systemic circulation. Potent protective activity and microbial synergism of luteolin. <i>Food and Chemical Toxicology</i> , 2018, 118, 294-302.                                | 1.8 | 26        |
| 7  | Aldehyde dehydrogenase 2 in the spotlight: The link between mitochondria and neurodegeneration. <i>NeuroToxicology</i> , 2018, 68, 19-24.  | 1.4 | 41        |
| 8  | Developmental lead exposure induces opposite effects on ethanol intake and locomotion in response to central vs. systemic cyanamide administration. <i>Alcohol</i> , 2017, 58, 1-11.   | 0.8 | 12        |
| 9  | Protective effect of quercetin in gentamicin-induced oxidative stress in vitro and in vivo in blood cells. Effect on gentamicin antimicrobial activity. <i>Environmental Toxicology and Pharmacology</i> , 2016, 48, 253-264.                                    | 2.0 | 36        |
| 10 | Participation of Catalase in Voluntary Ethanol Consumption in Perinatally Low-Level Lead-Exposed Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1632-1642.  | 1.4 | 7         |
| 11 | Blood lead levels and enzymatic biomarkers of environmental lead exposure in children in Córdoba, Argentina, after the ban of leaded gasoline. <i>Human and Experimental Toxicology</i> , 2013, 32, 449-463.   | 1.1 | 28        |
| 12 | Stress-induced sensitization to cocaine: actin cytoskeleton remodeling within mesocorticolimbic nuclei. <i>European Journal of Neuroscience</i> , 2012, 36, 3103-3117.   | 1.2 | 25        |
| 13 | Enhanced stimulus sequence-dependent repeated learning in male offspring after prenatal stress alone or in conjunction with lead exposure. <i>NeuroToxicology</i> , 2012, 33, 1188-1202.   | 1.4 | 21        |
| 14 | Interactions of lifetime lead exposure and stress: Behavioral, neurochemical and HPA axis effects. <i>NeuroToxicology</i> , 2011, 32, 83-99.   | 1.4 | 52        |
| 15 | Alterations in glucocorticoid negative feedback following maternal Pb, prenatal stress and the combination: A potential biological unifying mechanism for their corresponding disease profiles. <i>Toxicology and Applied Pharmacology</i> , 2009, 234, 117-127. | 1.3 | 58        |
| 16 | Experimental manipulations blunt time-induced changes in brain monoamine levels and completely reverse stress, but not Pb+ stress-related modifications to these trajectories. <i>Behavioural Brain Research</i> , 2009, 205, 76-87.                             | 1.2 | 19        |
| 17 | CNS effects of developmental Pb exposure are enhanced by combined maternal and offspring stress. <i>NeuroToxicology</i> , 2008, 29, 812-827.   | 1.4 | 58        |
| 18 | Influence of low level maternal Pb exposure and prenatal stress on offspring stress challenge responsivity. <i>NeuroToxicology</i> , 2008, 29, 928-939.  | 1.4 | 44        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | New and evolving concepts in the neurotoxicology of lead. Toxicology and Applied Pharmacology, 2007, 225, 1-27.  | 1.3 | 361       |
| 20 | Permanent alterations in stress responsivity in female offspring subjected to combined maternal lead exposure and/or stress. NeuroToxicology, 2006, 27, 11-21.   | 1.4 | 61        |
| 21 | 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. | 1.4 | 102       |
| 22 | Amphetamine and stress responses in developmentally lead-exposed rats. Neurotoxicology and Teratology, 2004, 26, 291-303.  | 1.2 | 17        |
| 23 | Glutamate and Dopamine in Nucleus Accumbens Core and Shell: Sequence Learning Versus Performance. NeuroToxicology, 2003, 24, 227-243.  | 1.4 | 15        |
| 24 | Behavioral Responses to Ethanol in Rats Perinatally Exposed to Low Lead Levels. Neurotoxicology and Teratology, 1999, 21, 551-557.   | 1.2 | 18        |
| 25 | Spatial learning in rats exposed to acute ethanol intoxication on gestational day 8. Pharmacology Biochemistry and Behavior, 1996, 53, 361-367.  | 1.3 | 25        |
| 26 | Effects of acute ethanol intoxication during pregnancy on central dopaminergic system in male rats. Neurotoxicology and Teratology, 1994, 16, 385-389.   | 1.2 | 10        |