

# Bonnie L Robinson

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

252  
citations

1040056

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h-index

1199594

12  
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12  
all docs

12  
docs citations

12  
times ranked

382  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Tauroursodeoxycholic acid (TUDCA) is neuroprotective in a chronic mouse model of Parkinson's disease. <i>Nutritional Neuroscience</i> , 2022, 25, 1374-1391.  | 3.1 | 25        |
| 2  | Nifedipine toxicity is exacerbated by acetyl L-carnitine but alleviated by low-dose ketamine in zebrafish in vivo. <i>Journal of Applied Toxicology</i> , 2020, 40, 257-269.  | 2.8 | 4         |
| 3  | N-acetylcysteine prevents verapamil-induced cardiotoxicity with no effect on the noradrenergic arch-associated neurons in zebrafish. <i>Food and Chemical Toxicology</i> , 2020, 144, 111559.   | 3.6 | 3         |
| 4  | Ketamine-induced attenuation of reactive oxygen species in zebrafish is prevented by acetyl L-carnitine in vivo. <i>Neuroscience Letters</i> , 2019, 706, 36-42.  | 2.1 | 13        |
| 5  | Neuroprotective effects of acetyl-L-carnitine (ALC) in a chronic MPTP-induced Parkinson's disease mouse model: Endothelial and microglial effects. <i>Neuroscience Letters</i> , 2019, 703, 86-95.                                    | 2.1 | 26        |
| 6  | Changes in the metabolome and microRNA levels in biological fluids might represent biomarkers of neurotoxicity: A trimethyltin study. <i>Experimental Biology and Medicine</i> , 2018, 243, 228-236.                                  | 2.4 | 17        |
| 7  | The time course of blood brain barrier leakage and its implications on the progression of methamphetamine-induced seizures. <i>NeuroToxicology</i> , 2018, 69, 130-140.   | 3.0 | 7         |
| 8  | Identification of altered microRNAs in serum of a mouse model of Parkinson's disease. <i>Neuroscience Letters</i> , 2018, 687, 1-9.   | 2.1 | 18        |
| 9  | N-acetylcysteine prevents ketamine-induced adverse effects on development, heart rate and monoaminergic neurons in zebrafish. <i>Neuroscience Letters</i> , 2018, 682, 56-61.   | 2.1 | 14        |
| 10 | Acetyl L-carnitine targets adenosine triphosphate synthase in protecting zebrafish embryos from toxicities induced by verapamil and ketamine: An <i>in vivo</i> assessment. <i>Journal of Applied Toxicology</i> , 2017, 37, 192-200. | 2.8 | 17        |
| 11 | Distinct effects of ketamine and acetyl L-carnitine on the dopamine system in zebrafish. <i>Neurotoxicology and Teratology</i> , 2016, 54, 52-60.   | 2.4 | 28        |
| 12 | Iron Oxide Nanoparticles Induce Dopaminergic Damage: In vitro Pathways and In Vivo Imaging Reveals Mechanism of Neuronal Damage. <i>Molecular Neurobiology</i> , 2015, 52, 913-926.   | 4.0 | 80        |