

# Bárbara Nunes Krum

## List of Publications by Year in descending order

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13  
papers

335  
citations

1307366

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1125617

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docs citations

13  
times ranked

616  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of manganese overexposure on brain health. <i>Neurochemistry International</i> , 2020, 135, 104688.	1.9	65
2	Manganese in the Diet: Bioaccessibility, Adequate Intake, and Neurotoxicological Effects. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12893-12903.	2.4	65
3	In vitro and in vivo evaluation of enzymatic and antioxidant activity, cytotoxicity and genotoxicity of curcumin-loaded solid dispersions. <i>Food and Chemical Toxicology</i> , 2019, 125, 29-37.	1.8	51
4	Behavioral and neurochemical effects induced by reserpine in mice. <i>Psychopharmacology</i> , 2016, 233, 457-467.	1.5	44
5	Silymarin has antioxidant potential and changes the activity of Na <sup>+</sup> /K <sup>+</sup> -ATPase and monoamine oxidase in vitro. <i>Industrial Crops and Products</i> , 2015, 70, 347-355.	2.5	33
6	Protective effect of (â~)-Î±-bisabolol on rotenone-induced toxicity in <i>Drosophila melanogaster</i> . <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 359-365.	0.7	23
7	Thimerosal inhibits <i>Drosophila melanogaster</i> tyrosine hydroxylase ( <i>Dm</i> TyrH) leading to changes in dopamine levels and impaired motor behavior: implications for neurotoxicity. <i>Metallomics</i> , 2019, 11, 362-374.	1.0	21
8	Harpagophytum Procumbens Ethyl Acetate Fraction Reduces Fluphenazine-Induced Vacuous Chewing Movements and Oxidative Stress in Rat Brain. <i>Neurochemical Research</i> , 2016, 41, 1170-1184.	1.6	7
9	Silymarin recovers 6-hydroxydopamine-induced motor deficits in mice. <i>Food and Chemical Toxicology</i> , 2018, 118, 549-556.	1.8	6
10	Effects of CATECHIN on reserpine-induced vacuous chewing movements: behavioral and biochemical analysis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 2439-2452.	1.4	6
11	Kava decreases the stereotyped behavior induced by amphetamine in mice. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113293.	2.0	6
12	Haloperidol Interactions with the dop-3 Receptor in <i>Caenorhabditis elegans</i> . <i>Molecular Neurobiology</i> , 2021, 58, 304-316.	1.9	6
13	Ex vivo and in vitro inhibitory potential of Kava extract on monoamine oxidase B activity in mice. <i>Journal of Traditional and Complementary Medicine</i> , 2021, 12, 115-122.	1.5	2