

F Nogales

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

558
citations

567144

15
h-index

677027

22
g-index

40
all docs

40
docs citations

40
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of selenium and glutathione peroxidase on development, growth, and oxidative balance in rat offspring. <i>Reproduction</i> , 2013, 146, 659-667.	1.1	48
2	Alcohol, Gestation and Breastfeeding: Selenium as an Antioxidant Therapy. <i>Alcohol and Alcoholism</i> , 2009, 44, 272-277.	0.9	40
3	Serum selenium levels and oxidative balance as differential markers in hepatic damage caused by alcohol. <i>Life Sciences</i> , 2014, 94, 158-163.	2.0	35
4	Oral or Intraperitoneal Binge Drinking and Oxidative Balance in Adolescent Rats. <i>Chemical Research in Toxicology</i> , 2014, 27, 1926-1933.	1.7	34
5	Dietary selenium plus folic acid as an antioxidant therapy for ethanol-exposed pups. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2009, 86, 490-495.	1.4	33
6	Oxidative Effects of Chronic Ethanol Consumption on the Functions of Heart and Kidney: Folic Acid Supplementation. <i>Alcohol and Alcoholism</i> , 2012, 47, 404-412.	0.9	26
7	The role of folic acid and selenium against oxidative damage from ethanol in early life programming: a review. <i>Biochemistry and Cell Biology</i> , 2018, 96, 178-188.	0.9	26
8	Ethanol Consumption by Wistar Rat Dams Affects Selenium Bioavailability and Antioxidant Balance in Their Progeny. <i>International Journal of Environmental Research and Public Health</i> , 2009, 6, 2139-2149.	1.2	23
9	The Benefits of Administering Folic Acid in Order to Combat the Oxidative Damage Caused by Binge Drinking in Adolescent Rats. <i>Alcohol and Alcoholism</i> , 2016, 51, 235-241.	0.9	20
10	Biological implications of selenium in adolescent rats exposed to binge drinking: Oxidative, immunologic and apoptotic balance. <i>Toxicology and Applied Pharmacology</i> , 2017, 329, 165-172.	1.3	20
11	High- and low- selenium diets affect endocrine energy balance during early programming. <i>Toxicology and Applied Pharmacology</i> , 2019, 382, 114744.	1.3	17
12	Selenium or Selenium Plus Folic Acid-supplemented Diets Ameliorate Renal Oxidation in Ethanol-exposed Pups. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 1863-1872.	1.4	16
13	Metabolic syndrome and selenium during gestation and lactation. <i>European Journal of Nutrition</i> , 2017, 56, 819-830.	1.8	16
14	Maternal selenium status is profoundly involved in metabolic fetal programming by modulating insulin resistance, oxidative balance and energy homeostasis. <i>European Journal of Nutrition</i> , 2019, 58, 3171-3181.	1.8	16
15	Fetal Programming Is Deeply Related to Maternal Selenium Status and Oxidative Balance; Experimental Offspring Health Repercussions. <i>Nutrients</i> , 2021, 13, 2085.	1.7	16
16	Selenium tissue distribution changes after ethanol exposure during gestation and lactation: Selenite as a therapy. <i>Food and Chemical Toxicology</i> , 2009, 47, 2484-2489.	1.8	14
17	Selenium dietary supplementation as a mechanism to restore hepatic selenoprotein regulation in rat pups exposed to alcohol. <i>Alcohol</i> , 2013, 47, 545-552.	0.8	14
18	Metabolic syndrome and selenium in fetal programming: gender differences. <i>Food and Function</i> , 2016, 7, 3031-3038.	2.1	14

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19	Binge Drinking During Adolescence Disrupts Se Homeostasis and Its Main Hepatic Selenoprotein Expression. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 818-826.	1.4	12
20	Selenium or selenium plus folic acid intake improves the detrimental effects of ethanol on pupsâ€™ Selenium balance. <i>Food and Chemical Toxicology</i> , 2010, 48, 3486-3491.	1.8	10
21	Binge drinking affects kidney function, osmotic balance, aldosterone levels, and arterial pressure in adolescent rats: the potential hypotensive effect of selenium mediated by improvements in oxidative balance. <i>Hypertension Research</i> , 2019, 42, 1495-1506.	1.5	10
22	Binge drinking during the adolescence period causes oxidative damage-induced cardiometabolic disorders: A possible ameliorative approach with selenium supplementation. <i>Life Sciences</i> , 2022, 301, 120618.	2.0	10
23	Effects of Antioxidant Supplementation on Duodenal Se-Met Absorption in Ethanol-exposed Rat Offspring In Vivo. <i>Journal of Reproduction and Development</i> , 2011, 57, 708-714.	0.5	8
24	Heart selenoproteins status of metabolic syndrome-exposed pups: A potential target for attenuating cardiac damage. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2633-2641.	1.5	8
25	Maternal ethanol consumption reduces Se antioxidant function in placenta and liver of embryos and breastfeeding pups. <i>Life Sciences</i> , 2017, 190, 1-6.	2.0	8
26	Maternal metabolic syndrome and selenium: Endocrine energy balance during early programming. <i>Life Sciences</i> , 2019, 233, 116689.	2.0	7
27	Selenium Dietary Supplementation and Oxidative Balance in Alcoholism. , 2016, , 133-142.		7
28	The Role of Selenoprotein Tissue Homeostasis in MetS Programming: Energy Balance and Cardiometabolic Implications. <i>Antioxidants</i> , 2022, 11, 394.	2.2	7
29	Effect of dietary selenite on development and intestinal absorption in offspring rats. <i>Life Sciences</i> , 2011, 88, 150-155.	2.0	6
30	The effects of ethanol upon hydric balance and arterial pressure in rats: Folic acid as a possible hypotensor. <i>Life Sciences</i> , 2012, 90, 337-342.	2.0	6
31	Selenite supplementation modulates the hepatic metabolic sensors AMPK and SIRT1 in binge drinking exposed adolescent rats by avoiding oxidative stress. <i>Food and Function</i> , 2021, 12, 3022-3032.	2.1	6
32	Folic Acid and Selenite during Reproduction, Gestation and Lactation Protect against Ethanol Changed Se Bioavailability. <i>Alcohol and Alcoholism</i> , 2010, 45, 489-494.	0.9	5
33	Fructose exposure during gestation and lactation altered hepatic selenoprotein expression, oxidative balance and metabolic profile in female rat pups. <i>Journal of Functional Foods</i> , 2018, 43, 77-83.	1.6	5
34	Selenium, a dietary-antioxidant with cardioprotective effects, prevents the impairments in heart rate and systolic blood pressure in adolescent rats exposed to binge drinking treatment. <i>American Journal of Drug and Alcohol Abuse</i> , 2021, 47, 680-693.	1.1	5
35	Folic Acid Homeostasis and Its Pathways Related to Hepatic Oxidation in Adolescent Rats Exposed to Binge Drinking. <i>Antioxidants</i> , 2022, 11, 362.	2.2	5
36	Selenoproteins and renal programming in metabolic syndrome-exposed rat offspring. <i>Food and Function</i> , 2020, 11, 3904-3915.	2.1	3

#	ARTICLE	IF	CITATIONS
37	Metabolic syndrome during gestation and lactation: An important renal problem in dams. selenium renal clearance. Journal of Trace Elements in Medicine and Biology, 2021, 64, 126709.	1.5	2
38	The Effect of Oxidation on the Antioxidant Activity of Phospholipids. Annals of the New York Academy of Sciences, 2005, 1043, 901-901.	1.8	0
39	USE OF AN APPLICATION FOR MOBILE PHONES TO EVALUATE STUDENTS' SKILL IN PHYSIOLOGY LABORATORIES. , 2021, , .		0
40	THE "GRAPHICAL ABSTRACT" IN THE TEACHING INNOVATION OF THE AREA OF PHYSIOLOGY: AN EFFICIENT TOOL. , 2020, , .		0