

Manuel SÃ¡nchez-GutiÃ©rrez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7344750/publications.pdf>

Version: 2024-02-01

31
papers

730
citations

567281

15
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreased in vitro fertility in male rats exposed to fluoride-induced oxidative stress damage and mitochondrial transmembrane potential loss. <i>Toxicology and Applied Pharmacology</i> , 2008, 230, 352-357.	2.8	104
2	Organic Acids from Roselle (<i>Hibiscus sabdariffa</i> L.)â€™A Brief Review of Its Pharmacological Effects. <i>Biomedicines</i> , 2020, 8, 100.	3.2	65
3	Protective Effect of Resveratrol on Biomarkers of Oxidative Stress Induced by Iron/Ascorbate in Mouse Spermatozoa. <i>Nutrients</i> , 2014, 6, 489-503.	4.1	61
4	Evidence of Some Natural Products with Antigenotoxic Effects. Part 2: Plants, Vegetables, and Natural Resin. <i>Nutrients</i> , 2018, 10, 1954.	4.1	58
5	Methyl-parathion decreases sperm function and fertilization capacity after targeting spermatocytes and maturing spermatozoa. <i>Toxicology and Applied Pharmacology</i> , 2009, 238, 141-149.	2.8	50
6	Evidence of Some Natural Products with Antigenotoxic Effects. Part 1: Fruits and Polysaccharides. <i>Nutrients</i> , 2017, 9, 102.	4.1	42
7	Exposure to bisphenol A in young adult mice does not alter ovulation but does alter the fertilization ability of oocytes. <i>Toxicology and Applied Pharmacology</i> , 2015, 289, 507-514.	2.8	36
8	Spermatozoa nucleus takes up lead during the epididymal maturation altering chromatin condensation. <i>Reproductive Toxicology</i> , 2006, 21, 171-178.	2.9	34
9	Garlic (<i>Allium sativum</i> L.): A Brief Review of Its Antigenotoxic Effects. <i>Foods</i> , 2019, 8, 343.	4.3	32
10	Cytochalasin-D retards sperm incorporation deep into the egg cytoplasm but not membrane fusion with the egg plasma membrane. <i>Molecular Reproduction and Development</i> , 2002, 63, 518-528.	2.0	27
11	Antinociceptive, genotoxic and histopathological study of <i>Heliopsis longipes</i> S.F. Blake in mice. <i>Journal of Ethnopharmacology</i> , 2010, 130, 216-221.	4.1	27
12	Presence, processing, and localization of mouse ADAM15 during sperm maturation and the role of its disintegrin domain during spermâ€™egg binding. <i>Reproduction</i> , 2008, 136, 41-51.	2.6	26
13	Methamidophos alters sperm function and DNA at different stages of spermatogenesis in mice. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 391-400.	2.8	24
14	Role of ATP-sensitive K ⁺ channels in the antinociception induced by non-steroidal anti-inflammatory drugs in streptozotocin-diabetic and non-diabetic rats. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 102, 163-169.	2.9	23
15	Prevention of Aflatoxin B1-Induced DNA Breaks by Î²-D-Glucan. <i>Toxins</i> , 2015, 7, 2145-2158.	3.4	17
16	Investigation on the Protective Effect of Î±-Mannan against the DNA Damage Induced by Aflatoxin B1 in Mouse Hepatocytes. <i>International Journal of Molecular Sciences</i> , 2009, 10, 395-406.	4.1	16
17	Exposure of Fluoride with Streptozotocin-Induced Diabetes Aggravates Testicular Damage and Spermatozoa Parameters in Mice. <i>Journal of Toxicology</i> , 2019, 2019, 1-8.	3.0	15
18	Asthma: New Integrative Treatment Strategies for the Next Decades. <i>Medicina (Lithuania)</i> , 2020, 56, 438.	2.0	12

#	ARTICLE	IF	CITATIONS
19	Investigation on the Protective Effects of Cranberry Against the DNA Damage Induced by Benzo [a]pyrene. <i>Molecules</i> , 2012, 17, 4435-4451.	3.8	11
20	Opuntia genus in Human Health: A Comprehensive Summary on Its Pharmacological, Therapeutic and Preventive Properties. Part 1. <i>Horticulturae</i> , 2022, 8, 88.	2.8	11
21	Cytotoxic and Antiproliferative Effect of Tepary Bean Lectins on C33-A, MCF-7, SKNSH, and SW480 Cell Lines. <i>Molecules</i> , 2014, 19, 9610-9627.	3.8	9
22	NADPH oxidase participates in the oxidative damage caused by fluoride in rat spermatozoa. Protective role of α -tocopherol. <i>Journal of Applied Toxicology</i> , 2011, 31, 579-588.	2.8	8
23	In guinea pig spermatozoa, the procaine-promoted synchronous acrosome reaction results in highly fertile cells exhibiting normal F-actin distribution. <i>Reproductive Toxicology</i> , 2006, 21, 208-215.	2.9	5
24	Risk patterns in food addiction: a Mexican population approach. <i>Eating and Weight Disorders</i> , 2022, 27, 1077-1087.	2.5	5
25	Phytochemical, cytotoxic, and genotoxic evaluation of protein extract of <i>Amaranthus hypochondriacus</i> seeds. <i>CYTA - Journal of Food</i> , 2021, 19, 701-709.	1.9	5
26	Effects of <i>Heliopsis longipes</i> ethanolic extract on mouse spermatozoa in vitro. <i>Pharmaceutical Biology</i> , 2016, 54, 266-271.	2.9	3
27	ASSESSMENTS OF ANTIOXIDANT CONTENT AND THE ANTI-CARCINOGENIC EFFECT OF EXTRACTS OF SOLANUM ROSTRATUM DUNAL IN HUMAN CANCER CELLS. <i>Acta Poloniae Pharmaceutica</i> , 2019, 76, 493-502.	0.1	2
28	Comparison of the Antibacterial Activity and Effect on Membrane Permeability of Hibiscus Acid and a Commercial Chlorhexidine Mouthrinse Against Pathogenic Oral Bacteria and Determination of Hibiscus Acid Toxicity. <i>Journal of Medicinal Food</i> , 2022, 25, 324-328.	1.5	2
29	Supramolecular complex formation, a possible antigenotoxic mechanism of glucomannan against aflatoxin B1. <i>Toxicological and Environmental Chemistry</i> , 2019, 101, 369-388.	1.2	0
30	Células madre de origen dental, una alternativa en tratamientos odontológicos. <i>Educación Y Salud Boletín Científico Instituto De Ciencias De La Salud Universidad Autónoma Del Estado De Hidalgo</i> , 2021, 9, 238-247.	0.1	0
31	Intermittent fasting: a strategy to counteract aging linked to oxidative stress. <i>Mexican Journal of Medical Research ICSA</i> , 2022, 10, 16-24.	0.2	0