

Daniela D Leffa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8183614/publications.pdf>

Version: 2024-02-01

34
papers

652
citations

566801

15
h-index

580395

25
g-index

34
all docs

34
docs citations

34
times ranked

1391
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Heavy metals and DNA damage in blood cells of insectivore bats in coal mining areas of Catarinense coal basin, Brazil. <i>Environmental Research</i> , 2010, 110, 684-691. | 3.7 | 88 |
| 2 | Acute and chronic administration of gold nanoparticles cause DNA damage in the cerebral cortex of adult rats. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 766-767, 25-30. | 0.4 | 44 |
| 3 | Is bipolar disorder associated with accelerating aging? A meta-analysis of telomere length studies. <i>Journal of Affective Disorders</i> , 2015, 186, 241-248. | 2.0 | 42 |
| 4 | Effects of palatable cafeteria diet on cognitive and noncognitive behaviors and brain neurotrophins levels in mice. <i>Metabolic Brain Disease</i> , 2015, 30, 1073-1082. | 1.4 | 38 |
| 5 | DNA Damage after Acute and Chronic Treatment with Malathion in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 7560-7565. | 2.4 | 36 |
| 6 | Evaluation of the Genotoxic Potential of the Mineral Coal Tailings Through the <i>Helix aspersa</i> (Müller), Tj ETQq 0.0 µgBT / Overlock 10 | 2.1 | 32 |
| 7 | Evaluation of the genotoxic and antigenotoxic potential of <i>Melissa officinalis</i> in mice. <i>Genetics and Molecular Biology</i> , 2011, 34, 290-297. | 0.6 | 31 |
| 8 | l-Tyrosine Induces DNA Damage in Brain and Blood of Rats. <i>Neurochemical Research</i> , 2014, 39, 202-207. | 1.6 | 29 |
| 9 | DNA damage in an animal model of maple syrup urine disease. <i>Molecular Genetics and Metabolism</i> , 2012, 106, 169-174. | 0.5 | 28 |
| 10 | Corrective effects of acerola (<i>Malpighia emarginata</i> DC.) juice intake on biochemical and genotoxic parameters in mice fed on a high-fat diet. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 770, 144-152. | 0.4 | 28 |
| 11 | Acerola (<i>Malpighia emarginata</i> DC.) juice intake protects against alterations to proteins involved in inflammatory and lipolysis pathways in the adipose tissue of obese mice fed a cafeteria diet. <i>Lipids in Health and Disease</i> , 2014, 13, 24. | 1.2 | 24 |
| 12 | Oxidative stress in mice treated with antileishmanial meglumine antimoniate. <i>Research in Veterinary Science</i> , 2013, 95, 1134-1141. | 0.9 | 23 |
| 13 | Evaluation of the protective effect of <i>Ilex paraguariensis</i> and <i>Camellia sinensis</i> extracts on the prevention of oxidative damage caused by ultraviolet radiation. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 195-201. | 2.0 | 21 |
| 14 | DNA damage induced by phenylalanine and its analogue <i>p</i> -chlorophenylalanine in blood and brain of rats subjected to a model of hyperphenylalaninemia. <i>Biochemistry and Cell Biology</i> , 2013, 91, 319-324. | 0.9 | 20 |
| 15 | Diphenyl diselenide attenuates oxidative stress and inflammatory parameters in ulcerative colitis: A comparison with ebselen. <i>Pathology Research and Practice</i> , 2016, 212, 755-760. | 1.0 | 19 |
| 16 | Effects of neuropeptide S on seizures and oxidative damage induced by pentylentetrazole in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 103, 197-203. | 1.3 | 16 |
| 17 | Obesity Promotes Oxidative Stress and Exacerbates Sepsis-induced Brain Damage. <i>Current Neurovascular Research</i> , 2015, 12, 147-154. | 0.4 | 16 |
| 18 | Anesthetic Ketamine-Induced DNA Damage in Different Cell Types In Vivo. <i>Molecular Neurobiology</i> , 2016, 53, 5575-5581. | 1.9 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Methylmalonic acid administration induces DNA damage in rat brain and kidney. <i>Molecular and Cellular Biochemistry</i> , 2014, 391, 137-145. | 1.4 | 14 |
| 20 | Effects of Acerola (<i>Malpighia emarginata</i> DC.) Juice Intake on Brain Energy Metabolism of Mice Fed a Cafeteria Diet. <i>Molecular Neurobiology</i> , 2017, 54, 954-963. | 1.9 | 14 |
| 21 | Gold nanoparticles induce DNA damage in the blood and liver of rats. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1. | 0.8 | 13 |
| 22 | Anxious phenotypes plus environmental stressors are related to brain DNA damage and changes in NMDA receptor subunits and glutamate uptake. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 772, 30-37. | 0.4 | 13 |
| 23 | Prenatal exposure to cigarette smoke causes persistent changes in the oxidative balance and in DNA structural integrity in rats submitted to the animal model of schizophrenia. <i>Journal of Psychiatric Research</i> , 2011, 45, 1497-1503. | 1.5 | 9 |
| 24 | Genotoxic and Antigenotoxic Properties of <i>Calendula officinalis</i> Extracts in Mice Treated with Methyl Methanesulfonate. <i>Advances in Life Sciences</i> , 2012, 2, 21-28. | 1.0 | 7 |
| 25 | DNA damage after intracerebroventricular injection of ouabain in rats. <i>Neuroscience Letters</i> , 2010, 471, 6-9. | 1.0 | 5 |
| 26 | Acerola (<i>Malpighia emarginata</i> DC.) juice intake protects against oxidative damage in mice fed by cafeteria diet. <i>Food Research International</i> , 2015, 77, 649-656. | 2.9 | 5 |
| 27 | Effects of Supplemental Acerola Juice on the Mineral Concentrations in Liver and Kidney Tissue Samples of Mice Fed with Cafeteria Diet. <i>Biological Trace Element Research</i> , 2015, 167, 70-76. | 1.9 | 5 |
| 28 | Long-term effects of ageing and ovariectomy on aversive and recognition memory and DNA damage in the hippocampus of female rats. <i>Acta Neuropsychiatrica</i> , 2014, 26, 161-169. | 1.0 | 4 |
| 29 | Genotoxic Evaluation of <i>Mikania laevigata</i> Extract on DNA Damage Caused by Acute Coal Dust Exposure. <i>Journal of Medicinal Food</i> , 2009, 12, 654-660. | 0.8 | 3 |
| 30 | DNA damage after chronic oxytocin administration in rats: a safety yellow light?. <i>Metabolic Brain Disease</i> , 2017, 32, 51-55. | 1.4 | 3 |
| 31 | Effects of acute and chronic administration of fenproporex on DNA damage parameters in young and adult rats. <i>Molecular and Cellular Biochemistry</i> , 2013, 380, 171-176. | 1.4 | 2 |
| 32 | Evaluation of the mutagenic effect of the iodinated contrast medium Urografina® 292 using the micronucleus test in mouse bone marrow cells. <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 737-744. | 0.3 | 2 |
| 33 | Cognitive Dysfunction in Depression: Lessons Learned from Animal Models. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 13, 1860-1870. | 0.8 | 2 |
| 34 | Elemental concentrations in kidney and liver of mice fed with cafeteria or standard diet determined by particle induced X-ray emission. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2014, 318, 198-201. | 0.6 | 1 |