

# Da Cruz Ibm

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

187  
papers

2,983  
citations

28  
h-index

44  
g-index

215  
ext. papers

3,582  
ext. citations

3.3  
avg, IF

4.93  
L-index

#	Paper	IF	Citations
187	Adapted Murine Sepsis Score: Improving the Research in Experimental Sepsis Mouse Model.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 5700853	3	0
186	Bone marrow mononuclear cell transplant prevents rat depression and modulates inflammatory and neurogenic molecules. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2022</b> , 113, 110455	5.5	0
185	Lipotoxicity-associated inflammation is prevented by guarana () in a model of hyperlipidemia. <i>Drug and Chemical Toxicology</i> , <b>2021</b> , 44, 524-532	2.3	3
184	extract provides increased resistance against oxidative stress and protection against Amyloid beta-induced toxicity compared to caffeine in. <i>Nutritional Neuroscience</i> , <b>2021</b> , 24, 697-709	3.6	13
183	Safety indicators of a novel multi supplement based on guarana, selenium, and L-carnitine: Evidence from human and red earthworm immune cells. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 150, 112068	4.7	2
182	DNA damage and inflammatory response in workers exposed to fuels and paints. <i>Archives of Environmental and Occupational Health</i> , <b>2021</b> , 76, 152-162	2	1
181	Aqueous extract of Paullinia cupana attenuates renal and hematological effects associated with ketoprofen. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e13560	3.3	2
180	Superoxide-anion triggers impairments of immune efficiency and stress response behaviors of Eisenia fetida earthworms. <i>Chemosphere</i> , <b>2021</b> , 269, 128712	8.4	1
179	Aluminum-Induced Alterations in Purinergic System Parameters of BV-2 Brain Microglial Cells. <i>Journal of Immunology Research</i> , <b>2021</b> , 2021, 2695490	4.5	2
178	Tucumã Prevents Oxidative and DNA Damage to Retinal Pigment Epithelium Cells. <i>Journal of Medicinal Food</i> , <b>2021</b> , 24, 1050-1057	2.8	1
177	Modulatory effects of caffeic acid on purinergic and cholinergic systems and oxi-inflammatory parameters of streptozotocin-induced diabetic rats. <i>Life Sciences</i> , <b>2021</b> , 277, 119421	6.8	4
176	Chlorpyrifos pesticide promotes oxidative stress and increases inflammatory states in BV-2 microglial cells: A role in neuroinflammation. <i>Chemosphere</i> , <b>2021</b> , 278, 130417	8.4	7
175	Is there a place for cellular therapy in depression?. <i>World Journal of Psychiatry</i> , <b>2021</b> , 11, 553-567	3	0
174	Amazon-derived nutraceuticals: Promises to mitigate chronic inflammatory states and neuroinflammation. <i>Neurochemistry International</i> , <b>2021</b> , 148, 105085	4.4	1
173	Molecular markers associated with the outcome of tamoxifen treatment in estrogen receptor-positive breast cancer patients: scoping review and in silico analysis.. <i>Discover Oncology</i> , <b>2021</b> , 12, 37		
172	Avocado oil (Persea americana) protects SH-SY5Y cells against cytotoxicity triggered by cortisol by the modulation of BDNF, oxidative stress, and apoptosis molecules. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e13596	3.3	2
171	Unmetabolized quetiapine exerts an in vitro effect on innate immune cells by modulating inflammatory response and neutrophil extracellular trap formation. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110497	7.5	3

170	Bioactive Compounds of Tucuma ( <i>Astrocaryum aculeatum</i> G. Mey.). <i>Reference Series in Phytochemistry</i> , <b>2020</b> , 1-14	0.7	0
169	Biological Properties of (Dunal), an Amazonian Fruit. <i>Journal of Medicinal Food</i> , <b>2020</b> , 23, 978-987	2.8	3
168	Bioactive Compounds of Tucuma ( <i>Astrocaryum aculeatum</i> G. Mey.). <i>Reference Series in Phytochemistry</i> , <b>2020</b> , 257-270	0.7	1
167	An Electronic Health Platform for Monitoring Health Conditions of Patients With Hypertension in the Brazilian Public Health System: Protocol for a Nonrandomized Controlled Trial. <i>JMIR Research Protocols</i> , <b>2020</b> , 9, e15299	2	5
166	Efeito in vitro do extrato de Tucumã ( <i>astrocaryum aculeatum</i> ) em células mononucleares de sangue periférico. <i>Brazilian Journal of Health Review</i> , <b>2020</b> , 3, 5055-5062	0	3
165	Protective effect of guarana-loaded liposomes on hemolytic activity. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 187, 110636	6	6
164	Antioxidant, hepatoprotective, genoprotective, and cytoprotective effects of quercetin in a murine model of arthritis. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 2792-2801	4.7	10
163	Dietary fiber and fiber-bound polyphenols of grape peel powder promote GSH recycling and prevent apoptosis in the colon of rats with TNBS-induced colitis. <i>Journal of Functional Foods</i> , <b>2020</b> , 64, 103644	5.1	12
162	Superoxide imbalance triggered by Val16Ala-SOD2 polymorphism increases the risk of depression and self-reported psychological stress in free-living elderly people. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2020</b> , 8, e1080	2.3	5
161	Inosine protects against impairment of memory induced by experimental model of Alzheimer disease: a nucleoside with multitarget brain actions. <i>Psychopharmacology</i> , <b>2020</b> , 237, 811-823	4.7	14
160	Guarana: Stability-Indicating RP-HPLC method and safety profile using microglial cells. <i>Journal of Food Composition and Analysis</i> , <b>2020</b> , 94, 103629	4.1	3
159	Aβ (Mart.) presents anti-neuroinflammatory capacity in LPS-activated microglia cells. <i>Nutritional Neuroscience</i> , <b>2020</b> , 1-12	3.6	4
158	Guarana (Mart.) protects against amyloid-β toxicity in through heat shock protein response activation. <i>Nutritional Neuroscience</i> , <b>2020</b> , 23, 444-454	3.6	4
157	Parental and preimaginal exposure to methylmercury disrupts locomotor activity and circadian rhythm of adult. <i>Drug and Chemical Toxicology</i> , <b>2020</b> , 43, 255-265	2.3	6
156	<i>Astrocaryum aculeatum</i> fruit improves inflammation and redox balance in phytohemagglutinin-stimulated macrophages. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 247, 112274	5	7
155	Interaction between low-level laser therapy and Guarana ( <i>Paullinia cupana</i> ) extract induces antioxidant, anti-inflammatory, and anti-apoptotic effects and promotes proliferation in dermal fibroblasts. <i>Journal of Cosmetic Dermatology</i> , <b>2020</b> , 19, 629-637	2.5	4
154	Polymorphism eNOS Glu298Asp modulates the inflammatory response of human peripheral blood mononuclear cells. <i>Cytokine</i> , <b>2020</b> , 125, 154812	4	2
153	The quality of life and the sociocultural, economic and health characteristics of the elderly living in the amazon region. <i>Acta Scientiarum - Health Sciences</i> , <b>2019</b> , 41, 37836	0.2	

152	Caffeinated beverages contribute to a more efficient inflammatory response: Evidence from human and earthworm immune cells. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 134, 110809	4.7	8
151	Lithium is able to minimize olanzapine oxidative-inflammatory induction on macrophage cells. <i>PLoS ONE</i> , <b>2019</b> , 14, e0209223	3.7	6
150	The Val16Ala-SOD2 polymorphism affects cyto-genotoxicity of pyridostigmine bromide on human peripheral blood mononuclear cells. <i>Toxicology in Vitro</i> , <b>2019</b> , 60, 237-244	3.6	2
149	Involvement of MnSOD Ala16Val polymorphism in epilepsy: A relationship with seizure type, inflammation, and metabolic syndrome. <i>Gene</i> , <b>2019</b> , 711, 143924	3.8	7
148	Healing activity of <i>Stryphnodendron adstringens</i> (Mart.), a Brazilian tannin-rich species: A review of the literature and a case series. <i>Wound Medicine</i> , <b>2019</b> , 26, 100163	2.8	5
147	The antidepressant effect of bone marrow mononuclear cell transplantation in chronic stress. <i>Journal of Psychopharmacology</i> , <b>2019</b> , 33, 632-639	4.6	3
146	Guarana improves behavior and inflammatory alterations triggered by methylmercury exposure: an in vivo fruit fly and in vitro neural cells study. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 15069-15083	5.1	9
145	<i>Açai</i> ( <i>Euterpe oleracea</i> Mart.) has anti-inflammatory potential through NLRP3-inflammasome modulation. <i>Journal of Functional Foods</i> , <b>2019</b> , 56, 364-371	5.1	18
144	Antiproliferative and apoptotic effects of caffeic acid on SK-Mel-28 human melanoma cancer cells. <i>Molecular Biology Reports</i> , <b>2019</b> , 46, 2085-2092	2.8	39
143	Superoxide-hydrogen peroxide imbalance differentially modulates the keratinocytes cell line (HaCaT) oxidative metabolism via Keap1-Nrf2 redox signaling pathway. <i>Molecular Biology Reports</i> , <b>2019</b> , 46, 5785-5793	2.8	2
142	Immunomodulatory effect of mancozeb, chlorothalonil, and thiophanate methyl pesticides on macrophage cells. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 182, 109420	7	12
141	<i>Açai</i> ( <i>Euterpe oleracea</i> , Mart.), an Amazonian fruit has antitumor effects on prostate cancer cells <b>2019</b> , 1, 61-76		2
140	Tucumã extracts decreases PML/RAR $\alpha$ gene expression in NB4/APL cell line <b>2019</b> , 1, 77-98		6
139	In vitro effect of low-level laser therapy on the proliferative, apoptosis modulation, and oxi-inflammatory markers of premature-senescent hydrogen peroxide-induced dermal fibroblasts. <i>Lasers in Medical Science</i> , <b>2019</b> , 34, 1333-1343	3.1	17
138	Physical exercise prevents alterations in purinergic system and oxidative status in lipopolysaccharide-induced sepsis in rats. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 3232-3242	4.7	10
137	Involvement of the Cholinergic Parameters and Glial Cells in Learning Delay Induced by Glutaric Acid: Protection by N-Acetylcysteine. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 4945-4959	6.2	3
136	Resveratrol-mediated reversal of changes in purinergic signaling and immune response induced by <i>Toxoplasma gondii</i> infection of neural progenitor cells. <i>Purinergic Signalling</i> , <b>2019</b> , 15, 77-84	3.8	11
135	The Influence of a Xanthine-Catechin Chemical Matrix on in vitro Macrophage-Activation Triggered by Antipsychotic Ziprasidone. <i>Inflammation</i> , <b>2019</b> , 42, 915-925	5.1	1

134	Genetic or pharmacological superoxide-hydrogen peroxide imbalances modulate the in vitro effects of lithium on glycogen synthase kinase-3 <i>Gene</i> , <b>2018</b> , 655, 48-55	3.8	2
133	The in vitro radiosensitizer potential of resveratrol on MCF-7 breast cancer cells. <i>Chemico-Biological Interactions</i> , <b>2018</b> , 282, 85-92	5	21
132	Influence of Val16Ala-SOD2 polymorphism on sperm quality parameters. <i>Human Fertility</i> , <b>2018</b> , 21, 212-219		
131	DNA damage in dental pulp mesenchymal stem cells: An study. <i>Veterinary Research Forum</i> , <b>2018</b> , 9, 293-299		2
130	Ziprasidone, a second-generation antipsychotic drug, triggers a macrophage inflammatory response in vitro. <i>Cytokine</i> , <b>2018</b> , 106, 101-107	4	10
129	Analysis of Cyto- and Genotoxicity of Barbatimã Extract on Human Keratinocytes and Fibroblasts. <i>BioMed Research International</i> , <b>2018</b> , 2018, 1942451	3	5
128	High serum uric acid is associated with oxidation of nucleosides in patients with type 2 diabetes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>2018</b> , 811, 27-30	3.3	2
127	Topical formulation containing Ilex Paraguariensis extract increases metalloproteinases and myeloperoxidase activities in mice exposed to UVB radiation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2018</b> , 189, 95-103	6.7	11
126	Brazil nut improves the oxidative metabolism of superoxide-hydrogen peroxide chemically-imbalanced human fibroblasts in a nutrigenomic manner. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 121, 519-526	4.7	9
125	Mechanisms involved in anti-aging effects of guarana (Paullinia cupana) in Caenorhabditis elegans. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2018</b> , 51, e7552	2.8	10
124	Brain-Derived Neurotrophic Factor Levels are Lower in Chronic Stroke Patients: A Relation with Manganese-dependent Superoxide Dismutase ALA16VAL Single Nucleotide Polymorphism through Tumor Necrosis Factor- $\alpha$ and Caspases Pathways. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 3020-3028	2.8	8
123	The Hepatoprotective Effect of Jaboticaba Peel Powder in a Rat Model of Type 2 Diabetes Mellitus Involves the Modulation of Thiol/Disulfide Redox State through the Upregulation of Glutathione Synthesis. <i>Journal of Nutrition and Metabolism</i> , <b>2018</b> , 2018, 9794629	2.7	5
122	Tea tree oil presents in vitro antitumor activity on breast cancer cells without cytotoxic effects on fibroblasts and on peripheral blood mononuclear cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 103, 1253-1261	7.5	23
121	Regenerative potential of the cartilaginous tissue in mesenchymal stem cells: update, limitations, and challenges. <i>Revista Brasileira De Ortopedia</i> , <b>2017</b> , 52, 2-10		8
120	Anti-inflammatory effect of geranium nanoemulsion macrophages induced with soluble protein of Candida albicans. <i>Microbial Pathogenesis</i> , <b>2017</b> , 110, 694-702	3.8	7
119	Antihyperglycemic, antioxidant activities of tucumãbil (Astrocaryum vulgare) in alloxan-induced diabetic mice, and identification of fatty acid profile by gas chromatograph: New natural source to treat hyperglycemia. <i>Chemico-Biological Interactions</i> , <b>2017</b> , 270, 51-58	5	18
118	Superoxide-hydrogen peroxide genetic imbalance modulates differentially the oxidative metabolism on human peripheral blood mononuclear cells exposed to seleno-L-methionine. <i>Chemico-Biological Interactions</i> , <b>2017</b> , 273, 18-27	5	9
117	Association between T102C 5-HT2A receptor gene polymorphism and 5-year mortality risk among Brazilian Amazon riparian elderly population. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e23016	2.7	1

116	ALA16VAL-MnSOD gene polymorphism and stroke: Association with dyslipidemia and glucose levels. <i>Gene</i> , <b>2017</b> , 627, 57-62	3.8	8
115	Guaranã Highly Caffeinated Food, Presents in vitro Antitumor Activity in Colorectal and Breast Cancer Cell Lines by Inhibiting AKT/mTOR/S6K and MAPKs Pathways. <i>Nutrition and Cancer</i> , <b>2017</b> , 69, 800-810	2.8	16
114	Methylmalonate Induces Inflammatory and Apoptotic Potential: A Link to Glial Activation and Neurological Dysfunction. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2017</b> , 76, 160-178	3.1	9
113	The In Vitro Influence of a Genetic Superoxide-Hydrogen Peroxide Imbalance on Immunosenescence. <i>Rejuvenation Research</i> , <b>2017</b> , 20, 334-345	2.6	9
112	Seminal cell-free DNA levels measured by PicoGreen fluorochrome are associated with sperm fertility criteria. <i>Zygote</i> , <b>2017</b> , 25, 111-119	1.6	12
111	Cytotoxic effects of moderate static magnetic field exposure on human periphery blood mononuclear cells are influenced by Val16Ala-MnSOD gene polymorphism. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 5078-5088	5.1	5
110	Impact of Lipid-Inflammatory-Oxidative Metabolism on Auditory Skills after Hearing Aid Fitting in the Elderly. <i>Audiology and Neuro-Otology</i> , <b>2017</b> , 22, 146-153	2.2	1
109	Effects of Pyridostigmine bromide on SH-SY5Y cells: An in vitro neuroblastoma neurotoxicity model. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , <b>2017</b> , 823, 1-10	3	7
108	Guarana (Paullinia cupana): Cytoprotective effects on age-related eye dysfunction. <i>Journal of Functional Foods</i> , <b>2017</b> , 36, 375-386	5.1	12
107	A chemical compound based on methylxanthine-polyphenols lowers nitric oxide levels and increases post-thaw human sperm viability. <i>Zygote</i> , <b>2017</b> , 25, 719-730	1.6	3
106	Potencial regenerativo do tecido cartilaginoso por células-tronco mesenquimais: atualizaçã, limitaões e desafios. <i>Revista Brasileira De Ortopedia</i> , <b>2017</b> , 52, 2-10	0.5	10
105	Impact of the Ile105Val Polymorphism of the Glutathione S-transferase P1 (GSTP1) Gene on Obesity and Markers of Cardiometabolic Risk in Young Adult Population. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2017</b> , 125, 335-341	2.3	3
104	Xanthine-Catechin Mixture Enhances Lithium-Induced Anti-Inflammatory Response in Activated Macrophages. <i>BioMed Research International</i> , <b>2017</b> , 2017, 4151594	3	8
103	Haloperidol and Risperidone at high concentrations activate an in vitro inflammatory response of RAW 264.7 macrophage cells by induction of apoptosis and modification of cytokine levels. <i>Psychopharmacology</i> , <b>2016</b> , 233, 1715-23	4.7	22
102	Genoprotective and hepatoprotective effects of Guarana (Paullinia cupana Mart. var. sorbilis) on CCl4-induced liver damage in rats. <i>Drug and Chemical Toxicology</i> , <b>2016</b> , 39, 48-52	2.3	13
101	Induction of cytotoxicity, oxidative stress and genotoxicity by root filling pastes used in primary teeth. <i>International Endodontic Journal</i> , <b>2016</b> , 49, 737-45	5.4	18
100	The effects of rosuvastatin on lipid-lowering, inflammatory, antioxidant and fibrinolytics blood biomarkers are influenced by Val16Ala superoxide dismutase manganese-dependent gene polymorphism. <i>Pharmacogenomics Journal</i> , <b>2016</b> , 16, 501-506	3.5	30
99	In Vitro Oxidation of Collagen Promotes the Formation of Advanced Oxidation Protein Products and the Activation of Human Neutrophils. <i>Inflammation</i> , <b>2016</b> , 39, 916-27	5.1	7



98	Evaluation of Delta-Aminolevulinic Dehydratase Activity, Oxidative Stress Biomarkers, and Vitamin D Levels in Patients with Multiple Sclerosis. <i>Neurotoxicity Research</i> , <b>2016</b> , 29, 230-42	4.3	27
97	Superoxide-hydrogen peroxide imbalance interferes with colorectal cancer cells viability, proliferation and oxaliplatin response. <i>Toxicology in Vitro</i> , <b>2016</b> , 32, 8-15	3.6	22
96	Overt hypothyroidism is associated with blood inflammatory biomarkers dependent of lipid profile. <i>Journal of Applied Biomedicine</i> , <b>2016</b> , 14, 119-124	0.6	2
95	Guaranã Caffeine-Rich Food Increases Oxaliplatin Sensitivity of Colorectal HT-29 Cells by Apoptosis Pathway Modulation. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2016</b> , 16, 1055-1065	2.2	23
94	Neuroprotective Effects of Aβ (Mart.) against Rotenone Exposure. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2016</b> , 2016, 8940850	6.7	23
93	Toxicity of irrigating solutions and pharmacological associations used in pulpectomy of primary teeth. <i>International Endodontic Journal</i> , <b>2016</b> , 49, 746-54	5.4	13
92	Misoprostol modulates the gene expression prostaglandin E2 and oxidative stress markers in myometrial cells. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2016</b> , 126, 38-45	3.7	
91	Quercetin ameliorates polychlorinated biphenyls-induced testicular DNA damage in rats. <i>Andrologia</i> , <b>2016</b> , 48, 51-8	2.4	7
90	Hypercholesterolemia and Ecto-enzymes of Purinergic System: Effects of Paullinia cupana. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 49-57	6.7	13
89	The anti-inflammatory effects of resveratrol on human peripheral blood mononuclear cells are influenced by a superoxide dismutase 2 gene polymorphism. <i>Biogerontology</i> , <b>2015</b> , 16, 621-30	4.5	14
88	The effect of superoxide anion and hydrogen peroxide imbalance on prostate cancer: an integrative in vivo and in vitro analysis. <i>Medical Oncology</i> , <b>2015</b> , 32, 251	3.7	9
87	Apoptotic markers and DNA damage are related to late phase of stroke: Involvement of dyslipidemia and inflammation. <i>Physiology and Behavior</i> , <b>2015</b> , 151, 369-78	3.5	12
86	Association between advanced oxidation protein products and 5-year mortality risk among amazon riparian elderly population. <i>Free Radical Research</i> , <b>2015</b> , 49, 204-9	4	5
85	Guaranã (Paullinia cupana) improves the proliferation and oxidative metabolism of senescent adipocyte stem cells derived from human lipoaspirates. <i>Food Research International</i> , <b>2015</b> , 67, 426-433	7	18
84	Tucumã fruit extracts (Astrocaryum aculeatum Meyer) decrease cytotoxic effects of hydrogen peroxide on human lymphocytes. <i>Food Chemistry</i> , <b>2015</b> , 173, 741-8	8.5	51
83	Responsivity to PGE2 labor induction involves concomitant differential prostaglandin E receptor gene expression in cervix and myometrium. <i>Genetics and Molecular Research</i> , <b>2015</b> , 14, 10877-87	1.2	5
82	Toxicity and oxidative stress of canine mesenchymal stromal cells from adipose tissue in different culture passages. <i>Pesquisa Veterinaria Brasileira</i> , <b>2015</b> , 35, 15-20	0.4	2
81	Genética do envelhecimento e seu impacto sobre a longevidade humana: teorias e evidências para prevenção das doenças do envelhecimento. <i>PAJAR - Pan-American Journal of Aging Research</i> , <b>2015</b> , 2, 3	0	

80	Effect of on MCF-7 breast cancer cell response to chemotherapeutic drugs. <i>Molecular and Clinical Oncology</i> , <b>2015</b> , 3, 37-43	1.6	18
79	Cytoprotective and genoprotective effects of $\beta$ -glucans against aflatoxin B <sub>1</sub> -induced DNA damage in broiler chicken lymphocytes. <i>Toxicology in Vitro</i> , <b>2015</b> , 29, 538-43	3.6	18
78	Manganese superoxide dismutase and oxidative stress modulation. <i>Advances in Clinical Chemistry</i> , <b>2015</b> , 68, 87-130	5.8	153
77	Avaliaes clnica, ecogrfica e anatomofisiolgica do alotransplante parcial de vesbula urinria com clulas-tronco mesenquimais alognicas derivadas do tecido adiposo em coelhos. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2015</b> , 67, 1304-1312	0.3	1
76	Circulating Double-Stranded DNA in Plasma of Hemodialysis Patients and its Association with Iron Stores. <i>Clinical Laboratory</i> , <b>2015</b> , 61, 985-90	2	9
75	Genomodifier capacity assay: a non-cell test using dsDNA molecules to evaluate the genotoxic/genoprotective properties of chemical compounds. <i>Analytical Methods</i> , <b>2014</b> , 6, 8559-8568	3.2	11
74	Quercetin protects the impairment of memory and anxiogenic-like behavior in rats exposed to cadmium: Possible involvement of the acetylcholinesterase and Na(+),K(+)-ATPase activities. <i>Physiology and Behavior</i> , <b>2014</b> , 135, 152-67	3.5	72
73	Guarana supplement rich in caffeine and catechin, modulates cytokines: evidence from human in vitro and in vivo protocols. <i>European Food Research and Technology</i> , <b>2014</b> , 239, 49	3.4	9
72	Methotrexate-related response on human peripheral blood mononuclear cells may be modulated by the Ala16Val-SOD2 gene polymorphism. <i>PLoS ONE</i> , <b>2014</b> , 9, e107299	3.7	31
71	In-vitro cytotoxicity of aflatoxin B1 to broiler lymphocytes of broiler chickens. <i>Brazilian Journal of Poultry Science</i> , <b>2014</b> , 16, 307-312	1.3	6
70	Effect of Uncaria tomentosa Extract on Apoptosis Triggered by Oxaliplatin Exposure on HT29 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 274786	2.3	11
69	The Pavonia xanthogloea (Ekman, Malvaceae): Phenolic compounds quantification, anti-oxidant and cytotoxic effect on human lymphocytes cells. <i>Pharmacognosy Magazine</i> , <b>2014</b> , 10, S630-8	0.8	3
68	Structure-activity relationship of benzophenanthridine alkaloids from Zanthoxylum rhoifolium having antimicrobial activity. <i>PLoS ONE</i> , <b>2014</b> , 9, e97000	3.7	26
67	Impact of cell arrangement of pleural effusion in survival of patients with breast cancer. <i>Acta Cytologica</i> , <b>2014</b> , 58, 446-52	3	3
66	Antimicrobial activity of Amazon Astrocaryum aculeatum extracts and its association to oxidative metabolism. <i>Microbiological Research</i> , <b>2014</b> , 169, 314-23	5.3	22
65	Guaran(Paullinia cupana Kunth) effects on LDL oxidation in elderly people: an in vitro and in vivo study. <i>Lipids in Health and Disease</i> , <b>2013</b> , 12, 12	4.4	32
64	Functional, balance and health determinants of falls in a free living community Amazon riparian elderly. <i>Archives of Gerontology and Geriatrics</i> , <b>2013</b> , 56, 350-7	4	8
63	Assessment of oxidative, inflammatory, and fibrinolytic biomarkers and DNA strand breakage in hypercholesterolemia. <i>Inflammation</i> , <b>2013</b> , 36, 869-77	5.1	14



62	The protective effects of guaraná extract (Paullinia cupana) on fibroblast NIH-3T3 cells exposed to sodium nitroprusside. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 53, 119-25	4.7	47
61	Assessment of inflammatory and oxidative biomarkers in obesity and their associations with body mass index. <i>Inflammation</i> , <b>2013</b> , 36, 226-31	5.1	36
60	Association between Machado-Joseph disease and oxidative stress biomarkers. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , <b>2013</b> , 757, 99-103	3	27
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55	The in vitro genotoxic effect of Tucuma ( <i>Astrocaryum aculeatum</i> ), an Amazonian fruit rich in carotenoids. <i>Journal of Medicinal Food</i> , <b>2013</b> , 16, 1013-21	2.8	24
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