

Rubens Cecchini

List of Publications by Year in descending order

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136
papers

4,007
citations

101384

36
h-index

149479

56
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138
all docs

138
docs citations

138
times ranked

6548
citing authors

#	ARTICLE	IF	CITATIONS
1	Metformin pretreatment reduces effect to dacarbazine and suppresses melanoma cell resistance. <i>Cell Biology International</i> , 2022, 46, 73-82.	1.4	3
2	Antioxidant therapy reverses sympathetic dysfunction, oxidative stress, and hypertension in male hyperadipose rats. <i>Life Sciences</i> , 2022, 295, 120405.	2.0	12
3	Oxidative Stress in Caffeine Action on the Proliferation and Death of Human Breast Cancer Cells MCF-7 and MDA-MB-231. <i>Nutrition and Cancer</i> , 2021, 73, 1378-1388.	0.9	13
4	Resistance Training's Ability to Prevent Cancer-induced Muscle Atrophy Extends Anabolic Stimulus. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 1572-1582.	0.2	10
5	Creatine supplementation in Walker-256 tumor-bearing rats prevents skeletal muscle atrophy by attenuating systemic inflammation and protein degradation signaling. <i>European Journal of Nutrition</i> , 2020, 59, 661-669.	1.8	31
6	Patterns of cell death induced by metformin in human MCF-7 breast cancer cells. <i>Pathology Research and Practice</i> , 2020, 216, 153199.	1.0	13
7	The progression of metastatic melanoma augments a pro-oxidative milieu locally but not systemically. <i>Pathology Research and Practice</i> , 2020, 216, 153218.	1.0	0
8	SARS-CoV-2 infection pathogenesis is related to oxidative stress as a response to aggression. <i>Medical Hypotheses</i> , 2020, 143, 110102.	0.8	268
9	Creatine supplementation does not promote tumor growth or enhance tumor aggressiveness in Walker-256 tumor-bearing rats. <i>Nutrition</i> , 2020, 79-80, 110958.	1.1	1
10	Oxidative stress and TGF- β 1 induction by metformin in MCF-7 and MDA-MB-231 human breast cancer cells are accompanied with the downregulation of genes related to cell proliferation, invasion and metastasis. <i>Pathology Research and Practice</i> , 2020, 216, 153135.	1.0	8
11	Aerobic exercise training attenuates detrimental effects of cigarette smoke exposure on peripheral muscle through stimulation of the Nrf2 pathway and cytokines: a time-course study in mice. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 978-986.	0.9	6
12	Quercetin increases bioavailability of nitric oxide in the jejunum of euglycemic and diabetic rats and induces neuronal plasticity in the myenteric plexus. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 227, 102675.	1.4	5
13	Exposure to low doses of malathion during juvenile and peripubertal periods impairs testicular and sperm parameters in rats: Role of oxidative stress and testosterone. <i>Reproductive Toxicology</i> , 2020, 96, 17-26.	1.3	6
14	Metformin inhibits the inflammatory and oxidative stress response induced by skin UVB-irradiation and provides 4-hydroxy-2-nonenal and nitrotyrosine formation and p53 protein activation. <i>Journal of Dermatological Science</i> , 2020, 100, 152-155.	1.0	0
15	Thiol Groups as a Biomarker for the Diagnosis and Prognosis of Prostate Cancer. <i>Scientific Reports</i> , 2020, 10, 9093.	1.6	9
16	Pulmonary Emphysema Impairs Male Reproductive Physiology Due To Testosterone and Oxidative Stress Imbalance in <i>Mesocricetus auratus</i> . <i>Reproductive Sciences</i> , 2020, 27, 2052-2062.	1.1	3
17	Sleep restriction during peripuberty unbalances sexual hormones and testicular cytokines in rats. <i>Biology of Reproduction</i> , 2019, 100, 112-122.	1.2	8
18	Citral prevents UVB-induced skin carcinogenesis in hairless mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 198, 111565.	1.7	25

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19	Label-Free Proteomics Revealed Oxidative Stress and Inflammation as Factors That Enhance Chemoresistance in Luminal Breast Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	1.9	25
20	Creatine supplementation exacerbates ethanol-induced hepatic damage in mice. <i>Nutrition</i> , 2019, 66, 122-130.	1.1	6
21	Looking beyond the skin: Cutaneous and systemic oxidative stress in UVB-induced squamous cell carcinoma in hairless mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 195, 17-26.	1.7	15
22	Metformin prevention of doxorubicin resistance in MCF-7 and MDA-MB-231 involves oxidative stress generation and modulation of cell adaptation genes. <i>Scientific Reports</i> , 2019, 9, 5864.	1.6	65
23	Differences in cNOS/iNOS Activity during Resistance to <i>Trypanosoma cruzi</i> Infection in 5-Lipoxygenase Knockout Mice. <i>Mediators of Inflammation</i> , 2019, 2019, 1-14.	1.4	2
24	Effect of Cold Water Immersion Performed on Successive Days on Physical Performance, Muscle Damage, and Inflammatory, Hormonal, and Oxidative Stress Markers in Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 502-513.	1.0	32
25	Supplementation with L-glutathione improves oxidative status and reduces protein nitration in myenteric neurons in the jejunum in diabetic <i>Rattus norvegicus</i> . <i>Experimental and Molecular Pathology</i> , 2018, 104, 227-234.	0.9	8
26	NF-kappaB Regulates Redox Status in Breast Cancer Subtypes. <i>Genes</i> , 2018, 9, 320.	1.0	20
27	iNOS inhibition improves autonomic dysfunction and oxidative status in hypertensive obese rats. <i>Clinical and Experimental Hypertension</i> , 2017, 39, 50-57.	0.5	14
28	Low doses of bisphenol A can impair postnatal testicular development directly, without affecting hormonal or oxidative stress levels. <i>Reproduction, Fertility and Development</i> , 2017, 29, 2245.	0.1	13
29	Cytotoxicity of citral against melanoma cells: The involvement of oxidative stress generation and cell growth protein reduction. <i>Tumor Biology</i> , 2017, 39, 101042831769591.	0.8	30
30	Isoflavin ¹² modifies muscle oxidative stress and prevents a thyrotoxicosis-induced loss of muscle mass in rats. <i>Muscle and Nerve</i> , 2017, 56, 975-981.	1.0	7
31	Sleep restriction in Wistar rats impairs epididymal postnatal development and sperm motility in association with oxidative stress. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1813.	0.1	8
32	Metformin: oxidative and proliferative parameters in-vitro and in-vivo models of murine melanoma. <i>Melanoma Research</i> , 2017, 27, 536-544.	0.6	12
33	Time-course effects of aerobic physical training in the prevention of cigarette smoke-induced COPD. <i>Journal of Applied Physiology</i> , 2017, 123, 674-683.	1.2	23
34	Short infusion of paclitaxel imbalances plasmatic lipid metabolism and correlates with cardiac markers of acute damage in patients with breast cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 469-478.	1.1	18
35	Resistance exercise attenuates skeletal muscle oxidative stress, systemic pro-inflammatory state, and cachexia in Walker-256 tumor-bearing rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 916-923.	0.9	39
36	Antileishmanial Activity and Inducible Nitric Oxide Synthase Activation by RuNO Complex. <i>Mediators of Inflammation</i> , 2016, 2016, 1-10.	1.4	12

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37	Can Breast Tumors Affect the Oxidative Status of the Surrounding Environment? A Comparative Analysis among Cancerous Breast, Mammary Adjacent Tissue, and Plasma. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-9.	1.9	9
38	Solid Ehrlich carcinoma reproduces functional and biological characteristics of cancer cachexia. <i>Life Sciences</i> , 2016, 162, 47-53.	2.0	26
39	Resistance exercise prevents impaired homocysteine metabolism and hepatic redox capacity in Walker-256 tumor-bearing male Wistar rats. <i>Nutrition</i> , 2016, 32, 1153-1158.	1.1	7
40	Creatine supplementation prevents hyperhomocysteinemia, oxidative stress and cancer-induced cachexia progression in Walker-256 tumor-bearing rats. <i>Amino Acids</i> , 2016, 48, 2015-2024.	1.2	26
41	Correlation of TGF- β 1 and oxidative stress in the blood of patients with melanoma: a clue to understanding melanoma progression?. <i>Tumor Biology</i> , 2016, 37, 10753-10761.	0.8	16
42	Mechanism of metformin action in MCF-7 and MDA-MB-231 human breast cancer cells involves oxidative stress generation, DNA damage, and transforming growth factor β 1 induction. <i>Tumor Biology</i> , 2016, 37, 5337-5346.	0.8	39
43	Early downregulation of acute phase proteins after doxorubicin exposition in patients with breast cancer. <i>Tumor Biology</i> , 2016, 37, 3775-3783.	0.8	10
44	Oxidative and proteolysis-related parameters of skeletal muscle from hamsters with experimental pulmonary emphysema: a comparison between papain and elastase induction. <i>International Journal of Experimental Pathology</i> , 2015, 96, 140-150.	0.6	8
45	Fish Oil N-3 Fatty Acids Increase Adiponectin and Decrease Leptin Levels in Patients with Systemic Lupus Erythematosus. <i>Marine Drugs</i> , 2015, 13, 1071-1083.	2.2	26
46	Original article Increased nitric oxide levels in cerebellum of cachectic rats with Walker 256 solid tumor. <i>Folia Neuropathologica</i> , 2015, 2, 139-146.	0.5	4
47	Kaurenoic Acid Possesses Leishmanicidal Activity by Triggering a NLRP12/IL-1 β /cNOS/NO Pathway. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10.	1.4	34
48	Trastuzumab-based chemotherapy modulates systemic redox homeostasis in women with HER2-positive breast cancer. <i>International Immunopharmacology</i> , 2015, 27, 8-14.	1.7	17
49	The positive is inside the negative: HER2-negative tumors can express the HER2 intracellular domain and present a HER2-positive phenotype. <i>Cancer Letters</i> , 2015, 357, 186-195.	3.2	22
50	Spermatid and testicular damages in rats exposed to ethanol: Influence of lipid peroxidation but not testosterone. <i>Toxicology</i> , 2015, 330, 1-8.	2.0	41
51	Genistein prevents ultraviolet B radiation-induced nitrosative skin injury and promotes cell proliferation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 144, 20-27.	1.7	30
52	Nitric oxide-releasing indomethacin enhances susceptibility to <i>Trypanosoma cruzi</i> infection acting in the cell invasion and oxidative stress associated with anemia. <i>Chemico-Biological Interactions</i> , 2015, 227, 104-111.	1.7	11
53	Systemic oxidative profile after tumor removal and the tumor microenvironment in melanoma patients. <i>Cancer Letters</i> , 2015, 361, 226-232.	3.2	24
54	Nitric Oxide and Brazilian Propolis Combined Accelerates Tissue Repair by Modulating Cell Migration, Cytokine Production and Collagen Deposition in Experimental Leishmaniasis. <i>PLoS ONE</i> , 2015, 10, e0125101.	1.1	33

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55	The Participation of Oxidative Stress in Breast Cancer Cells Progression and Treatment Resistance. American Journal of Immunology, 2014, 10, 207-214.	0.1	4
56	Immunomodulatory and Antioxidant Properties of Kaurenoic Acid on Macrophages of BALB/c <i>in Vitro</i> . American Journal of Immunology, 2014, 10, 183-188.	0.1	4
57	Nitric Oxide Donors with Therapeutic Strategic in Experimental <i>Schistosomiasis</i> Mansonii. American Journal of Immunology, 2014, 10, 225-239.	0.1	3
58	COMPARISON OF SELECTIVE AND NON SELECTIVE CYCLO-OXYGENASE 2 INHIBITORS IN EXPERIMENTAL COLITIS EXACERBATION: role of leukotriene B4 and superoxide dismutase. Arquivos De Gastroenterologia, 2014, 51, 226-234.	0.3	5
59	Crosstalk between Oxidative Stress Signaling and HER2 Pathway in Breast Cancer. American Journal of Immunology, 2014, 10, 176-182.	0.1	3
60	Biochemical and histological effects of different light doses on hyperthermic therapy with gold nanorods. Laser Physics, 2014, 24, 085601.	0.6	0
61	Hypertension is associated with serologically active disease in patients with systemic lupus erythematosus: role of increased Th1/Th2 ratio and oxidative stress. Scandinavian Journal of Rheumatology, 2014, 43, 59-62.	0.6	24
62	Inhibition of Cyclooxygenase-1 and Cyclooxygenase-2 Impairs Trypanosoma cruzi Entry into Cardiac Cells and Promotes Differential Modulation of the Inflammatory Response. Antimicrobial Agents and Chemotherapy, 2014, 58, 6157-6164.	1.4	26
63	Clinical insights from adiponectin analysis in breast cancer patients reveal its anti-inflammatory properties in non-obese women. Molecular and Cellular Endocrinology, 2014, 382, 190-196.	1.6	9
64	Overexpression of HER-2/neu protein attenuates the oxidative systemic profile in women diagnosed with breast cancer. Tumor Biology, 2014, 35, 3025-3034.	0.8	29
65	The effects of elastic tubing-based resistance training compared with conventional resistance training in patients with moderate chronic obstructive pulmonary disease: a randomized clinical trial. Clinical Rehabilitation, 2014, 28, 1096-1106.	1.0	68
66	Systemic toxicity induced by paclitaxel <i>in vivo</i> is associated with the solvent cremophor EL through oxidative stress-driven mechanisms. Food and Chemical Toxicology, 2014, 68, 78-86.	1.8	47
67	Rosmarinic acid attenuates hepatic ischemia and reperfusion injury in rats. Food and Chemical Toxicology, 2014, 74, 270-278.	1.8	37
68	Impact of Tumor Removal on the Systemic Oxidative Profile of Patients With Breast Cancer Discloses Lipid Peroxidation at Diagnosis as a Putative Marker of Disease Recurrence. Clinical Breast Cancer, 2014, 14, 451-459.	1.1	28
69	Decreased endothelial nitric oxide, systemic oxidative stress, and increased sympathetic modulation contribute to hypertension in obese rats. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H1472-H1480.	1.5	49
70	Reactive oxygen species play a role in muscle wasting during thyrotoxicosis. Cell and Tissue Research, 2014, 357, 803-814.	1.5	9
71	Role of metabolic syndrome and antiretroviral therapy in adiponectin levels and oxidative stress in HIV-1 infected patients. Nutrition, 2014, 30, 1324-1330.	1.1	18
72	Nasal and systemic inflammatory profile after short term smoking cessation. Respiratory Medicine, 2014, 108, 999-1006.	1.3	22

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73	Riboflavin (vitamin B-2) reduces hepatocellular injury following liver ischaemia and reperfusion in mice. <i>Food and Chemical Toxicology</i> , 2014, 67, 65-71.	1.8	55
74	Oxidative and proteolytic profiles of the right and left heart in a model of cancer-induced cardiac cachexia. <i>Pathophysiology</i> , 2014, 21, 257-265.	1.0	19
75	Mapping oxidative changes in breast cancer: understanding the basic to reach the clinics. <i>Anticancer Research</i> , 2014, 34, 1127-40.	0.5	35
76	Lung injury-dependent oxidative status and chymotrypsin-like activity of skeletal muscles in hamsters with experimental emphysema. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 39.	0.8	13
77	Decreased oxidant profile and increased antioxidant capacity in naturally postmenopausal women. <i>Age</i> , 2013, 35, 1411-1421.	3.0	61
78	Oxidative status and chymotrypsin-like activity in right and left ventricle hypertrophy in an experimental model of emphysema. <i>Pathophysiology</i> , 2013, 20, 249-256.	1.0	3
79	Evaluation of the effects of nicorandil and its molecular precursor (without radical NO) on proliferation and apoptosis of 786-cell. <i>Cytotechnology</i> , 2013, 65, 839-850.	0.7	2
80	Strength gain through eccentric isotonic training without changes in clinical signs or blood markers. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 328.	0.8	1
81	Putative circulating markers of the early and advanced stages of breast cancer identified by high-resolution label-free proteomics. <i>Cancer Letters</i> , 2013, 330, 57-66.	3.2	52
82	Relationship between iron metabolism, oxidative stress, and insulin resistance in patients with systemic lupus erythematosus. <i>Scandinavian Journal of Rheumatology</i> , 2013, 42, 303-310.	0.6	25
83	The Ehrlich Tumor Induces Pain-Like Behavior in Mice: A Novel Model of Cancer Pain for Pathophysiological Studies and Pharmacological Screening. <i>BioMed Research International</i> , 2013, 2013, 1-12.	0.9	24
84	Screening of circulating TGF- β 2 levels and its clinicopathological significance in human breast cancer. <i>Anticancer Research</i> , 2013, 33, 737-42.	0.5	34
85	Nitric oxide is responsible for oxidative skin injury and modulation of cell proliferation after 24 hours of UVB exposures. <i>Free Radical Research</i> , 2012, 46, 872-882.	1.5	25
86	Oxidative stress in multiple sclerosis patients in clinical remission: Association with the expanded disability status scale. <i>Journal of the Neurological Sciences</i> , 2012, 321, 49-53.	0.3	84
87	Molecular subtype is determinant on inflammatory status and immunological profile from invasive breast cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 2193-2201.	2.0	49
88	Anemia associated with extraerythrocytic oxidative stress damage mediated by neutrophil superoxide anion production in chronic renal failure patients undergoing hemodialysis. <i>Pathophysiology</i> , 2012, 19, 261-268.	1.0	4
89	Antioxidant activity of <i>Spathodea campanulata</i> (Bignoneaceae) extracts. <i>Revista Brasileira De Plantas Medicinai</i> s, 2012, 14, 287-292.	0.3	6
90	Label-free MS ^E proteomic analysis of chronic myeloid leukemia bone marrow plasma: disclosing new insights from therapy resistance. <i>Proteomics</i> , 2012, 12, 2618-2631.	1.3	42

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91	Immunological effects of Taxol and Adryamicin in breast cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 481-488.	2.0	31
92	Oxidative stress and hematological profiles of advanced breast cancer patients subjected to paclitaxel or doxorubicin chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 89-97.	1.1	141
93	Differential oxidative status and immune characterization of the early and advanced stages of human breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 881-888.	1.1	92
94	<i>Trypanosoma cruzi</i> : in vivo evaluation of iron in skin employing X-ray fluorescence (XRF) in mouse strains that differ in their susceptibility to infection. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 64, 334-342.	2.7	3
95	Time-dependent reactive species formation and oxidative stress damage in the skin after UVB irradiation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2012, 109, 34-41.	1.7	54
96	Inflammatory biomarkers and oxidative stress measurements in patients with systemic lupus erythematosus with or without metabolic syndrome. <i>Lupus</i> , 2011, 20, 1356-1364.	0.8	34
97	Ação quimioprotetora do chá verde em ratos tratados com dietilnitrosamina. <i>Semina: Ciências Biológicas E Da Saúde</i> , 2011, 32, 223-234.	0.0	0
98	<i>Trypanosoma cruzi</i> : Effect of the absence of 5-lipoxygenase (5-LO)-derived leukotrienes on levels of cytokines, nitric oxide and iNOS expression in cardiac tissue in the acute phase of infection in mice. <i>Experimental Parasitology</i> , 2011, 127, 58-65.	0.5	62
99	Experimental Chemotherapy in Paracoccidioidomycosis Using Ruthenium NO Donor. <i>Mycopathologia</i> , 2011, 172, 95-107.	1.3	15
100	Photoaging and chronological aging profile: Understanding oxidation of the skin. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2011, 103, 93-97.	1.7	89
101	Oxidative stress is associated with liver damage, inflammatory status, and corticosteroid therapy in patients with systemic lupus erythematosus. <i>Lupus</i> , 2011, 20, 1250-1259.	0.8	52
102	Time course of skeletal muscle loss and oxidative stress in rats with walker 256 solid tumor. <i>Muscle and Nerve</i> , 2010, 42, 950-958.	1.0	63
103	Cox-2 inhibition attenuates cardiovascular and inflammatory aspects in monosodium glutamate-induced obese rats. <i>Life Sciences</i> , 2010, 87, 375-381.	2.0	40
104	Atividade hepatoprotetora do extrato alcoólico da <i>Camellia sinensis</i> (L.) Kuntze (chá-verde) em ratos Wistar tratados com dietilnitrosamina. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 702-709.	0.6	1
105	Decreased Total Antioxidant Capacity in Plasma, but Not Tissue, in Experimental Colitis. <i>Digestive Diseases and Sciences</i> , 2009, 54, 751-757.	1.1	7
106	5-Lipoxygenase plays a role in the control of parasite burden and contributes to oxidative damage of erythrocytes in murine Chagas disease. <i>Immunology Letters</i> , 2009, 123, 38-45.	1.1	14
107	Effects of cyclooxygenase inhibitors on parasite burden, anemia and oxidative stress in murine <i>Trypanosoma cruzi</i> infection. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 52, 47-58.	2.7	52
108	Association between soy and green tea (<i>Camellia sinensis</i>) diminishes hypercholesterolemia and increases total plasma antioxidant potential in dyslipidemic subjects. <i>Nutrition</i> , 2008, 24, 562-568.	1.1	37

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109	Influence of uric acid and $\hat{1}^3$ -glutamyltransferase on total antioxidant capacity and oxidative stress in patients with metabolic syndrome. <i>Nutrition</i> , 2008, 24, 675-681.	1.1	54
110	Alterações promovidas pelo treinamento físico no edema pulmonar e perda de massa muscular em ratos portadores de tumor Walker-256. <i>Semina: Ciências Biológicas E Da Saúde</i> , 2008, 29, 163.	0.0	0
111	Free radical-mediated pre-hemolytic injury in human red blood cells subjected to lead acetate as evaluated by chemiluminescence. <i>Food and Chemical Toxicology</i> , 2007, 45, 945-952.	1.8	43
112	Ischaemia and reperfusion effects on skeletal muscle tissue: morphological and histochemical studies. <i>International Journal of Experimental Pathology</i> , 2007, 88, 147-154.	0.6	58
113	Comportamento da produção de espécies reativas de oxigênio em miocárdio de ratos submetidos a treinamento de baixa intensidade em diferentes temperaturas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 411-415.	0.1	0
114	Genistein abrogates pre-hemolytic and oxidative stress damage induced by 2,2-azobis (Amidinopropane). <i>Life Sciences</i> , 2006, 78, 1202-1210.	2.0	33
115	Nitric oxide mediated oxidative stress injury in rat skeletal muscle subjected to ischemia/reperfusion as evaluated by chemiluminescence. <i>Nitric Oxide - Biology and Chemistry</i> , 2005, 13, 196-203.	1.2	28
116	Measurement of cytotoxic activity in experimental cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2004, 18, 27-30.	0.9	11
117	Involvement of nitric oxide (NO) and TNF- $\hat{1}$ in the oxidative stress associated with anemia in experimental <i>Trypanosoma cruzi</i> infection. <i>FEMS Immunology and Medical Microbiology</i> , 2004, 41, 69-77.	2.7	41
118	Effect of crotopotin on the biological activity of Asp49 and Lys49 phospholipases A2 from <i>Bothrops</i> snake venoms. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 138, 429-436.	1.3	10
119	Oxidative stress damage in the liver of fish and rats receiving an intraperitoneal injection of hexavalent chromium as evaluated by chemiluminescence. <i>Environmental Toxicology and Pharmacology</i> , 2004, 17, 149-157.	2.0	47
120	Mutagenicity of sediment and biomarkers of oxidative stress in fish from aquatic environments under the influence of tanneries. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2004, 561, 101-117.	0.9	48
121	Decreased oxidative stress in patients with ulcerative colitis supplemented with fish oil $\hat{1}$ -3 fatty acids. <i>Nutrition</i> , 2003, 19, 837-842.	1.1	160
122	OXIDATIVE STRESS OF LIVER IN HAMSTERS INFECTED WITH <i>LEISHMANIA</i> (L.)CHAGASI. <i>Journal of Parasitology</i> , 2000, 86, 1067-1072.	0.3	77
123	Teste de ames como uma ferramenta para detecção de citotoxicidade e mutagenicidade causadas por metais pesados e radicais livres. <i>Semina: Ciências Biológicas E Da Saúde</i> , 1999, 18, 41.	0.0	1
124	Oxidative damage to lipids and $\hat{1}$ -antiproteinase by phenylbutazone in the presence of haem proteins: protection by ascorbic acid. <i>Biochemical Pharmacology</i> , 1992, 44, 981-984.	2.0	33
125	Corrosion and protection of NdFeB type magnets. <i>Journal of Magnetism and Magnetic Materials</i> , 1992, 104-107, 1216-1218.	1.0	10
126	The antioxidant action of ergothioneine. <i>Archives of Biochemistry and Biophysics</i> , 1991, 288, 10-16.	1.4	214

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127	Free radical scavenging and inhibition of lipid peroxidation by \hat{I}^2 -blockers and by agents that interfere with calcium metabolism. <i>Biochemical Pharmacology</i> , 1991, 42, 735-743.	2.0	85
128	Evaluation of the ability of the angiotensin-converting enzyme inhibitor captopril to scavenge reactive oxygen species. <i>Chemico-Biological Interactions</i> , 1991, 77, 303-314.	1.7	70
129	An automated apparatus for interfacial tension measurements by the sessile drop technique. <i>Review of Scientific Instruments</i> , 1991, 62, 1088-1092.	0.6	21
130	Scavenging of Hypochlorous Acid and the Myoglobin-Derived Oxidants By of Cardioprotective Agent Mercaptopropionylglycine. <i>Free Radical Research Communications</i> , 1990, 10, 371-381.	1.8	29
131	The Action of Hydrogen Peroxide on the Formation of Thiobarbituric Acid-Reactive Material From Microsomes, Liposomes Or From Dna Damaged By Bleomycin Or Phenanthroline. Artefacts in the Thiobarbituric Acid Test. <i>Free Radical Research Communications</i> , 1990, 10, 245-258.	1.8	45
132	Surface tension measurements: toward higher accuracy. <i>Electrochimica Acta</i> , 1989, 34, 1673-1676.	2.6	7
133	Arbitrary-spin particles in an electromagnetic field. <i>Il Nuovo Cimento A</i> , 1978, 47, 1-12.	0.2	5
134	Wave equations from space-time: Galileian limit. <i>Il Nuovo Cimento A</i> , 1978, 43, 181-192.	0.2	4
135	Wave equations from space-time. <i>Il Nuovo Cimento A</i> , 1977, 37, 266-278.	0.2	5
136	Resistance Training Attenuates Activation of STAT3 and Muscle Atrophy in Tumor-Bearing Mice. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	9