

# Bianca Prandi Campagnaro

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,121  
citations

448610

19  
h-index

466096

32  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1717  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benefits of multi-day supplementation with probiotic kefir in Rasmussen encephalitis: the first case report. <i>Nutritional Neuroscience</i> , 2022, 25, 2390-2397.	1.5	5
2	Toxicological effects of air settled particles from the Vitoria Metropolitan Area mediated by oxidative stress, pro-inflammatory mediators and NF- $\kappa$ B pathway. <i>Environmental Research</i> , 2022, 204, 112015.	3.7	2
3	Use of kefir peptide (Kef-1) as an emerging approach for the treatment of oxidative stress and inflammation in 2K1C mice. <i>Food and Function</i> , 2022, 13, 1965-1974.	2.1	3
4	The Gut Microbiota-Brain Axis: A New Frontier on Neuropsychiatric Disorders. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	10
5	Sildenafil attenuates nonsteroidal anti-inflammatory-induced gastric ulceration in mice via antioxidant and antigenotoxic mechanisms. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 401-411.	0.9	8
6	The Emerging Scenario of the Gut-Brain Axis: The Therapeutic Actions of the New Actor Kefir against Neurodegenerative Diseases. <i>Antioxidants</i> , 2021, 10, 1845.	2.2	15
7	Bisphenol A contamination in infant rats: molecular, structural, and physiological cardiovascular changes and the protective role of kefir. <i>Journal of Nutritional Biochemistry</i> , 2020, 75, 108254.	1.9	17
8	Sildenafil reduces aortic endothelial dysfunction and structural damage in spontaneously hypertensive rats: Role of NO, NADPH and COX-1 pathways. <i>Vascular Pharmacology</i> , 2020, 124, 106601.	1.0	16
9	Protective effects of kefir in the angiotensin II-dependent hypertension. <i>Journal of Functional Foods</i> , 2020, 75, 104260.	1.6	6
10	Oxidative Stress and Dementia in Alzheimer's Patients: Effects of Synbiotic Supplementation. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	98
11	The influence of splenic tissue on the survival and TCD4 and TCD8 lymphocyte rates in rats subjected to fecal peritonitis induction. <i>Acta Cirurgica Brasileira</i> , 2020, 35, e202001003.	0.3	1
12	Worsening of Oxidative Stress, DNA Damage, and Atherosclerotic Lesions in Aged LDLr <sup>-/-</sup> Mice after Consumption of Guarana Soft Drinks. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	1.9	5
13	Silymarin protects against radiocontrast-induced nephropathy in mice. <i>Life Sciences</i> , 2019, 228, 305-315.	2.0	15
14	Reduced Levels of Testosterone Induce LDL Oxidation and Atherosclerotic Lesions Involving Inflammatory Imbalance and Reduced Macrophage Apoptosis. <i>OnLine Journal of Biological Sciences</i> , 2019, 19, 260-271.	0.2	0
15	Identification of new bioactive peptides from Kefir milk through proteopeptidomics: Bioprospection of antihypertensive molecules. <i>Food Chemistry</i> , 2019, 282, 109-119.	4.2	99
16	Genotoxic effect of Lippia alba (Mill.) N. E. Brown essential oil on fish ( <i>Oreochromis niloticus</i> ) and mammal ( <i>Mus musculus</i> ). <i>Environmental Toxicology and Pharmacology</i> , 2018, 59, 163-171.	2.0	17
17	Increased ROS production and DNA damage in monocytes are biomarkers of aging and atherosclerosis. <i>Biological Research</i> , 2018, 51, 33.	1.5	58
18	Gastroprotective effect of oral kefir on indomethacin-induced acute gastric lesions in mice: Impact on oxidative stress. <i>Life Sciences</i> , 2018, 209, 370-376.	2.0	35

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19	Mechanisms of Action of Kefir in Chronic Cardiovascular and Metabolic Diseases. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 1901-1914.	1.1	49
20	In vitro cytotoxic activity of five commercial samples of <i>Tribulus terrestris</i> Linn in Esp�rito Santo (Brazil). <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2017, 53, .	1.2	4
21	Effects of Kefir on the Cardiac Autonomic Tones and Baroreflex Sensitivity in Spontaneously Hypertensive Rats. <i>Frontiers in Physiology</i> , 2016, 7, 211.	1.3	40
22	Coadjuvants in the Diabetic Complications: Nutraceuticals and Drugs with Pleiotropic Effects. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1273.	1.8	35
23	Protective effect of sildenafil on the genotoxicity and cytotoxicity in apolipoprotein E-deficient mice bone marrow cells. <i>Lipids in Health and Disease</i> , 2016, 15, 100.	1.2	7
24	High-throughput image analysis in the diagnosis of papillary thyroid carcinoma. <i>Diagnostic Cytopathology</i> , 2016, 44, 574-577.	0.5	0
25	Novel Therapeutic Targets for Phosphodiesterase 5 Inhibitors: current state-of-the-art on systemic arterial hypertension and atherosclerosis. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 347-364.	0.9	26
26	Chronic administration of the probiotic kefir improves the endothelial function in spontaneously hypertensive rats. <i>Journal of Translational Medicine</i> , 2015, 13, 390.	1.8	73
27	The protective effects of oral low-dose quercetin on diabetic nephropathy in hypercholesterolemic mice. <i>Frontiers in Physiology</i> , 2015, 6, 247.	1.3	39
28	Increased oxidative stress and apoptosis in peripheral blood mononuclear cells of fructose-fed rats. <i>Toxicology in Vitro</i> , 2015, 29, 1977-1981.	1.1	35
29	Reactive oxygen species contribute to dysfunction of bone marrow hematopoietic stem cells in aged C57BL/6J mice. <i>Journal of Biomedical Science</i> , 2015, 22, 97.	2.6	55
30	Sildenafil Improves Vascular Endothelial Structure and Function in Renovascular Hypertension. <i>Current Pharmaceutical Biotechnology</i> , 2015, 16, 823-831.	0.9	18
31	Inhibition of phosphodiesterase 5 restores endothelial function in renovascular hypertension. <i>Journal of Translational Medicine</i> , 2014, 12, 250.	1.8	31
32	Renoprotective, anti-oxidative and anti-apoptotic effects of oral low-dose quercetin in the C57BL/6J model of diabetic nephropathy. <i>Lipids in Health and Disease</i> , 2014, 13, 184.	1.2	78
33	Sildenafil ameliorates oxidative stress and DNA damage in the stenotic kidneys in mice with renovascular hypertension. <i>Journal of Translational Medicine</i> , 2014, 12, 35.	1.8	41
34	Renovascular Hypertension Leads to DNA Damage and Apoptosis in Bone Marrow Cells. <i>DNA and Cell Biology</i> , 2013, 32, 458-466.	0.9	16
35	Sildenafil ameliorates biomarkers of genotoxicity in an experimental model of spontaneous atherosclerosis. <i>Lipids in Health and Disease</i> , 2013, 12, 128.	1.2	25
36	Effects of Aging and Hypercholesterolemia on Oxidative Stress and DNA Damage in Bone Marrow Mononuclear Cells in Apolipoprotein E-deficient Mice. <i>International Journal of Molecular Sciences</i> , 2013, 14, 3325-3342.	1.8	36

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37	DNA Damage and Augmented Oxidative Stress in Bone Marrow Mononuclear Cells from Angiotensin-Dependent Hypertensive Mice. <i>International Journal of Hypertension</i> , 2013, 2013, 1-10.	0.5	19
38	Hemodynamic Reactivity to Laboratory Stressors in Healthy Subjects: Influence of Gender and Family History of Cardiovascular Diseases. <i>International Journal of Medical Sciences</i> , 2013, 10, 848-856.	1.1	10
39	Cardiac-Autonomic Imbalance and Baroreflex Dysfunction in the Renovascular Angiotensin-Dependent Hypertensive Mouse. <i>International Journal of Hypertension</i> , 2012, 2012, 1-9.	0.5	18
40	Mononuclear cell therapy reverts cuff-induced thrombosis in apolipoprotein E-deficient mice. <i>Lipids in Health and Disease</i> , 2012, 11, 96.	1.2	21
41	The Concurrence of Hypercholesterolemia and Aging Promotes DNA Damage in Apolipoprotein E-Deficient Mice. <i>Open Journal of Blood Diseases</i> , 2012, 02, 51-55.	0.1	9
42	Mononuclear cell therapy attenuates atherosclerosis in apoE KO mice. <i>Lipids in Health and Disease</i> , 2011, 10, 155.	1.2	22
43	Association of Interleukin-6 Gene Polymorphism With Angina Pectoris. <i>Angiology</i> , 2011, 62, 549-553.	0.8	3
44	DNA damage and repair on hematopoietic stem cells: impact of oxidative stress in renovascular hypertension. <i>Clinical and Experimental Hypertension</i> , 0, , 1-7.	0.5	1