

# Rita Negrão

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

680  
citations

623188

14  
h-index

552369

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Xanthohumol Modulates Inflammation, Oxidative Stress, and Angiogenesis in Type 1 Diabetic Rat Skin Wound Healing. <i>Journal of Natural Products</i> , 2013, 76, 2047-2053.	1.5	65
2	Solvent-free method for the determination of polynuclear aromatic hydrocarbons in waste water by solid-phase microextraction—high-performance liquid chromatography with photodiode-array detection. <i>Journal of Chromatography A</i> , 1998, 823, 211-218.	1.8	58
3	Handgrip strength values of Portuguese older adults: a population based study. <i>BMC Geriatrics</i> , 2017, 17, 191.	1.1	51
4	Angiogenesis and Inflammation Signaling Are Targets of Beer Polyphenols on Vascular Cells. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 1270-1279.	1.2	49
5	Xanthohumol and 8-prenylnaringenin ameliorate diabetic-related metabolic dysfunctions in mice. <i>Journal of Nutritional Biochemistry</i> , 2017, 45, 39-47.	1.9	49
6	Increased circulating platelet microparticles as a potential biomarker in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1073-1075.	2.7	43
7	Alkaline phosphatase from rat liver and kidney is differentially modulated. <i>Clinical Biochemistry</i> , 2001, 34, 463-468.	0.8	38
8	Autologous fat grafting: Harvesting techniques. <i>Annals of Medicine and Surgery</i> , 2018, 36, 212-218.	0.5	38
9	Different effects of catechin on angiogenesis and inflammation depending on VEGF levels. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 435-444.	1.9	36
10	Xanthohumol-supplemented beer modulates angiogenesis and inflammation in a skin wound healing model. Involvement of local adipocytes. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 100-109.	1.2	32
11	Nutritional status and gait speed in a nationwide population-based sample of older adults. <i>Scientific Reports</i> , 2018, 8, 4227.	1.6	32
12	Association of Anthropometric and Nutrition Status Indicators with Hand Grip Strength and Gait Speed in Older Adults. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 347-356.	1.3	27
13	Isoxanthohumol modulates angiogenesis and inflammation via vascular endothelial growth factor receptor, tumor necrosis factor alpha and nuclear factor kappa B pathways. <i>BioFactors</i> , 2013, 39, 608-622.	2.6	24
14	Acute Effect of Tea, Wine, Beer, and Polyphenols on ecto-Alkaline Phosphatase Activity in Human Vascular Smooth Muscle Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 4982-4988.	2.4	22
15	Implanted neonatal human dermal fibroblasts influence the recruitment of endothelial cells in mice. <i>Biomatter</i> , 2012, 2, 43-52.	2.6	14
16	Modulation of VEGF signaling in a mouse model of diabetes by xanthohumol and 8-prenylnaringenin: Unveiling the angiogenic paradox and metabolism interplay. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600488.	1.5	14
17	Physiologic Concentrations of Bile Salts Inhibit Rat Hepatic Alkaline Phosphatase but Not the Intestinal Isoenzyme. <i>Clinical Biochemistry</i> , 2000, 33, 611-617.	0.8	13
18	Perigestational high folic acid: impact on offspring's peripheral metabolic response. <i>Food and Function</i> , 2019, 10, 7216-7226.	2.1	13

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19	Arginine and a polyarginine peptide inhibit alkaline phosphatase activity: possible consequences for cellular transport systems. <i>Clinical Biochemistry</i> , 2001, 34, 435-437.	0.8	12
20	Anti-Remodeling Effects of Xanthohumol-Fortified Beer in Pulmonary Arterial Hypertension Mediated by ERK and AKT Inhibition. <i>Nutrients</i> , 2019, 11, 583.	1.7	12
21	Endothelial function in patients with metabolic syndrome and erectile dysfunction: a question of Angiotensin imbalance?. <i>Andrology</i> , 2013, 1, 541-548.	1.9	11
22	Evidence for the Effects of Xanthohumol in Disrupting Angiogenic, but not Stable Vessels. <i>International Journal of Biomedical Science</i> , 2007, 3, 279-86.	0.5	8
23	Statins and tissue mineralization: Putative involvement of alkaline phosphatase. <i>Medical Hypotheses</i> , 2006, 67, 524-528.	0.8	5
24	Could platelet-accumulating polyphenols prevent tumour metastasis?. <i>Nature Reviews Cancer</i> , 2011, 11, 685-685.	12.8	5
25	Handgrip Strength and Its Association With Hydration Status and Urinary Sodium-to-Potassium Ratio in Older Adults. <i>Journal of the American College of Nutrition</i> , 2020, 39, 192-199.	1.1	3
26	Natural Polyphenols as Anti-Oxidant, Anti-Inflammatory and Anti-Angiogenic Agents in the Metabolic Syndrome. , 2009, , 147-180.		3
27	Vegetarian diets as a possible therapeutic approach to patients with metabolic syndrome. <i>Porto Biomedical Journal</i> , 2020, 5, e098.	0.4	2
28	Watermelon: the value of higher plasma arginine concentrations. <i>Nutrition</i> , 2007, 23, 517.	1.1	1
29	Angiogenic and Inflammatory activities are modulated in vivo by polyphenol supplemented beer. <i>FASEB Journal</i> , 2010, 24, 535.5.	0.2	0