

Conceição Calhau

List of Publications by Year in descending order

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163
papers

5,701
citations

81900

39
h-index

91884

69
g-index

168
all docs

168
docs citations

168
times ranked

8983
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of adipose tissue analysis on Environmental Pollutants Biomonitoring in women: The European scenario. <i>Science of the Total Environment</i> , 2022, 806, 150922.	8.0	17
2	Gut microbiota of elite female football players is not altered during an official international tournament. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 62-72.	2.9	6
3	Impact of brominated flame retardants on lipid metabolism: An in vitro approach. <i>Environmental Pollution</i> , 2022, 294, 118639.	7.5	15
4	Brominated flame retardants effect in MCF-7 cells: Impact on vitamin D pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 219, 106079.	2.5	4
5	Intestinal Alkaline Phosphatase: A Review of This Enzyme Role in the Intestinal Barrier Function. <i>Microorganisms</i> , 2022, 10, 746.	3.6	15
6	Prognostic Value of the Malnutrition-inflammation Score in Hospitalization and Mortality on Long-term Hemodialysis. , 2022, 32, 569-577.		7
7	Minerals and fatty acids profile of Northwest Portuguese coast shrimps. <i>Journal of Food Composition and Analysis</i> , 2022, 112, 104652.	3.9	5
8	Impact of Beer and Nonalcoholic Beer Consumption on the Gut Microbiota: A Randomized, Double-Blind, Controlled Trial. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 13062-13070.	5.2	7
9	Seasonal and Spatial Comparison of Polycyclic Aromatic Hydrocarbons Among Decapod Shrimp from Coastal Portugal. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 109, 511-517.	2.7	4
10	The association of milk and dairy consumption with iodine status in pregnant women in Oporto region. <i>British Journal of Nutrition</i> , 2021, 126, 1-9.	2.3	6
11	Can an intradialytic snack model compensate the catabolic impact of hemodialysis?. <i>Clinical Nutrition ESPEN</i> , 2021, 42, 292-298.	1.2	4
12	A Pilot Study on the Metabolic Impact of Mediterranean Diet in Type 2 Diabetes: Is Gut Microbiota the Key?. <i>Nutrients</i> , 2021, 13, 1228.	4.1	24
13	Influence of Human Milk on Very Pretermsâ€™ Gut Microbiota and Alkaline Phosphatase Activity. <i>Nutrients</i> , 2021, 13, 1564.	4.1	11
14	MO901ASSOCIATION OF MALNUTRITION AND INFLAMMATION WITH ERYTHROPOIETIN RESISTANCE INDEX. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0
15	Gut Microbiota Diversity and C-Reactive Protein Are Predictors of Disease Severity in COVID-19 Patients. <i>Frontiers in Microbiology</i> , 2021, 12, 705020.	3.5	57
16	Anthocyanin content in raspberry and elderberry: The impact of cooking and recipe composition. <i>International Journal of Gastronomy and Food Science</i> , 2021, 24, 100316.	3.0	15
17	Confinement During the COVID-19 Pandemic After Metabolic and Bariatric Surgeryâ€™ Associations Between Emotional Distress, Energy-Dense Foods, and Body Mass Index. <i>Obesity Surgery</i> , 2021, 31, 4452-4460.	2.1	6
18	Unveiling the Metabolic Effects of Glycomacropeptide. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9731.	4.1	1

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19	Validation and Evaluation of Selected Organic Pollutants in Shrimp and Seawater Samples from the NW Portuguese Coast. <i>Molecules</i> , 2021, 26, 5774.	3.8	4
20	Is the Phenylalanine-Restricted Diet a Risk Factor for Overweight or Obesity in Patients with Phenylketonuria (PKU)? A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 3443.	4.1	27
21	Iodine knowledge is associated with iodine status in Portuguese pregnant women: results from the IoMum cohort study. <i>British Journal of Nutrition</i> , 2021, 126, 1331-1339.	2.3	8
22	Vitamin D-related polymorphisms and vitamin D levels as risk biomarkers of COVID-19 disease severity. <i>Scientific Reports</i> , 2021, 11, 20837.	3.3	25
23	Health promoting properties of blueberries: a review. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 181-200.	10.3	76
24	Daily intake of wheat germ-enriched bread may promote a healthy gut bacterial microbiota: a randomised controlled trial. <i>European Journal of Nutrition</i> , 2020, 59, 1951-1961.	3.9	6
25	Children's performance on Raven's Coloured progressive matrices in Portugal: The Flynn effect. <i>Intelligence</i> , 2020, 82, 101485.	3.0	4
26	Organochlorine pesticides, brominated flame retardants, synthetic musks and polycyclic aromatic hydrocarbons in shrimps. An overview of occurrence and its implication on human exposure. <i>Heliyon</i> , 2020, 6, e04870.	3.2	13
27	Method development for the determination of Synthetic Musks and Organophosphorus Pesticides in Human Adipose Tissue. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 191, 113598.	2.8	21
28	Extremely preterm neonates have more <i>Lactobacillus</i> in meconium than very preterm neonates – the <i>in utero</i> microbial colonization hypothesis. <i>Gut Microbes</i> , 2020, 12, 1785804.	9.8	15
29	Cross-Talk between Diet-Associated Dysbiosis and Hand Osteoarthritis. <i>Nutrients</i> , 2020, 12, 3469.	4.1	16
30	Nutrition Information in Oncology – Extending the Electronic Patient-Record Data Set. <i>Journal of Medical Systems</i> , 2020, 44, 191.	3.6	5
31	Reply to Jakovac; Severity of COVID-19 infection in patients with phenylketonuria: is vitamin D status protective?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E890-E891.	3.5	2
32	Inhibitory effect of vinegars on the formation of polycyclic aromatic hydrocarbons in charcoal-grilled pork. <i>Meat Science</i> , 2020, 167, 108083.	5.5	43
33	Nutrition Education in Portuguese Medical Students: Impact on the Attitudes and Knowledge. <i>Acta Medica Portuguesa</i> , 2020, 33, 246.	0.4	7
34	Congenital SARS-CoV-2 Infection in a Neonate With Severe Acute Respiratory Syndrome. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, e439-e443.	2.0	19
35	Putative shared mechanisms in autism spectrum disorders and attention deficit hyperactivity disorder, a systematic review of the role of oxidative stress. <i>Acta Neurobiologiae Experimentalis</i> , 2020, 80, 129-138.	0.7	2
36	Effect of chrysin on changes in intestinal environment and microbiome induced by fructose-feeding in rats. <i>Food and Function</i> , 2019, 10, 4566-4576.	4.6	18

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37	Does intake of bread supplemented with wheat germ have a preventive role on cardiovascular disease risk markers in healthy volunteers? A randomised, controlled, crossover trial.. <i>BMJ Open</i> , 2019, 9, e023662.	1.9	5
38	Anthocyanins: Nutrition and Health. <i>Reference Series in Phytochemistry</i> , 2019, , 1097-1133.	0.4	4
39	GLUT1 and GLUT3 involvement in anthocyanin gastric transport- Nanobased targeted approach. <i>Scientific Reports</i> , 2019, 9, 789.	3.3	42
40	Arterial stiffness in children and adolescents with and without continuous insulin infusion. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 837-841.	0.9	2
41	FEEDMI: A Study Protocol to Determine the Influence of Infant-Feeding on Very-Preterm-Infant's Gut Microbiota. <i>Neonatology</i> , 2019, 116, 179-184.	2.0	6
42	Nutri-Score: A Public Health Tool to Improve Eating Habits in Portugal. <i>Acta Medica Portuguesa</i> , 2019, 32, 175-178.	0.4	13
43	THU0403's AXIAL SPONDYLOARTHRITIS INDUCES MUSCLE DYSFUNCTION, THE ROLE OF BODY COMPOSITION PARAMETERS: MYOSPA STUDY. , 2019, , .		0
44	Perigestational high folic acid: impact on offspring's peripheral metabolic response. <i>Food and Function</i> , 2019, 10, 7216-7226.	4.6	13
45	Portugal's voluntary food reformulation agreement and the WHO reformulation targets. <i>Journal of Global Health</i> , 2019, 9, 020315.	2.7	10
46	POPs' effect on cardiometabolic and inflammatory profile in a sample of women with obesity and hypertension. <i>Archives of Environmental and Occupational Health</i> , 2019, 74, 310-321.	1.4	8
47	Front-of-pack labelling policies and the need for guidance. <i>Lancet Public Health</i> , The, 2019, 4, e15.	10.0	17
48	Colonisation of the proximal intestinal remnant in newborn infants with enterostomy: a longitudinal study protocol. <i>BMJ Open</i> , 2019, 9, e028916.	1.9	5
49	Obesity or diet? Levels and determinants of phthalate body burden – A case study on Portuguese children. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 519-530.	4.3	37
50	Phthalates and type 1 diabetes: is there any link?. <i>Environmental Science and Pollution Research</i> , 2018, 25, 17915-17919.	5.3	14
51	Nutrigenomic Information in the openEHR Data Set. <i>Applied Clinical Informatics</i> , 2018, 09, 221-231.	1.7	10
52	The relationship of plasma fatty acid profile and metabolic biomarkers among postmenopausal obese and overweight women. <i>Obesity Medicine</i> , 2018, 10, 8-15.	0.9	4
53	Influence of rye flour enzymatic biotransformation on the antioxidant capacity and transepithelial transport of phenolic acids. <i>Food and Function</i> , 2018, 9, 1889-1898.	4.6	5
54	Micro-QuEChERS extraction coupled to GC-MS for a fast determination of Bisphenol A in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1072, 9-16.	2.3	47

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55	Unravelling the Effect of p,p'-Dichlorodiphenyldichloroethylene (DDE) in Hypertension of Wistar Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12847-12854.	5.2	1
56	Anthocyanins: Nutrition and Health. <i>Reference Series in Phytochemistry</i> , 2018, , 1-37.	0.4	4
57	Interaction of Polyphenols With the Intestinal and Placental Absorption of Some Bioactive Compounds. , 2018, , 321-336.		2
58	Assessment of cardiovascular risk and social framework of Cape Verdean university students studying in Portugal. <i>Revista Portuguesa De Cardiologia</i> , 2018, 37, 577-582.	0.5	4
59	Gut microbiota modulation accounts for the neuroprotective properties of anthocyanins. <i>Scientific Reports</i> , 2018, 8, 11341.	3.3	73
60	OpenEHR Modeling Applied to Eating Disorders in Clinical Practice: OpenEHR-Archetypes in Eating Disorders. , 2018, , .		3
61	Exposure of Portuguese children to the novel non-phthalate plasticizer di-(iso-nonyl)-cyclohexane-1,2-dicarboxylate (DINCH). <i>Environment International</i> , 2017, 102, 79-86.	10.0	41
62	Exposure to the plasticizer di(2-ethylhexyl) terephthalate (DEHTP) in Portuguese children – Urinary metabolite levels and estimated daily intakes. <i>Environment International</i> , 2017, 104, 25-32.	10.0	37
63	DNA agarose gel electrophoresis for antioxidant analysis: Development of a quantitative approach for phenolic extracts. <i>Food Chemistry</i> , 2017, 233, 45-51.	8.2	17
64	Adipose tissue dysfunction as a central mechanism leading to dysmetabolic obesity triggered by chronic exposure to p,p'-DDE. <i>Scientific Reports</i> , 2017, 7, 2738.	3.3	32
65	Production of a food grade blueberry extract rich in anthocyanins: selection of solvents, extraction conditions and purification method. <i>Journal of Food Measurement and Characterization</i> , 2017, 11, 1248-1253.	3.2	14
66	Exposure assessment to bisphenol A (BPA) in Portuguese children by human biomonitoring. <i>Environmental Science and Pollution Research</i> , 2017, 24, 27502-27514.	5.3	21
67	Effects of Environmental Pollutants on MCF-7 Cells: A Metabolic Approach. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 366-375.	2.6	6
68	Anxiety, Family Functioning and Neuroendocrine Biomarkers in Obese Children. <i>Acta Medica Portuguesa</i> , 2017, 30, 273-280.	0.4	4
69	Iodine Status and Iodised Salt Consumption in Portuguese School-Aged Children: The logeneration Study. <i>Nutrients</i> , 2017, 9, 458.	4.1	35
70	Attachment Strategies and Neuroendocrine Biomarkers in Obese Children. <i>Acta Medica Portuguesa</i> , 2016, 29, 332-339.	0.4	3
71	Safety profile of solid lipid nanoparticles loaded with rosmarinic acid for oral use: in vitro and animal approaches. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3621-3640.	6.7	48
72	Pharmacokinetics of blackberry anthocyanins consumed with or without ethanol: A randomized and crossover trial. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2319-2330.	3.3	36

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73	Flavonoids as dopaminergic neuromodulators. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 495-501.	3.3	13
74	Effects of xenoestrogens in human M1 and M2 macrophage migration, cytokine release, and estrogen-related signaling pathways. <i>Environmental Toxicology</i> , 2016, 31, 1496-1509.	4.0	34
75	Can wheat germ have a beneficial effect on human health? A study protocol for a randomised crossover controlled trial to evaluate its health effects. <i>BMJ Open</i> , 2016, 6, e013098.	1.9	8
76	The role of I-FABP as a biomarker of intestinal barrier dysfunction driven by gut microbiota changes in obesity. <i>Nutrition and Metabolism</i> , 2016, 13, 31.	3.0	96
77	Anti-biofilm potential of phenolic acids: the influence of environmental pH and intrinsic physico-chemical properties. <i>Biofouling</i> , 2016, 32, 853-860.	2.2	15
78	Effects of whey peptide extract on the growth of probiotics and gut microbiota. <i>Journal of Functional Foods</i> , 2016, 21, 507-516.	3.4	52
79	Anthocyanin effects on microglia M1/M2 phenotype: Consequence on neuronal fractalkine expression. <i>Behavioural Brain Research</i> , 2016, 305, 223-228.	2.2	44
80	High-Fat Diet-Induced Dysbiosis as a Cause of Neuroinflammation. <i>Biological Psychiatry</i> , 2016, 80, e3-e4.	1.3	25
81	Effect of chronic consumption of blackberry extract on high-fat induced obesity in rats and its correlation with metabolic and brain outcomes. <i>Food and Function</i> , 2016, 7, 127-139.	4.6	21
82	Fermentation of bioactive solid lipid nanoparticles by human gut microflora. <i>Food and Function</i> , 2016, 7, 516-529.	4.6	31
83	High-fat diet-induced obesity Rat model: a comparison between Wistar and Sprague-Dawley Rat. <i>Adipocyte</i> , 2016, 5, 11-21.	2.8	213
84	The Role of Endocrine Disruptors on Metabolic Dysfunction. <i>Open Biotechnology Journal</i> , 2016, 10, 108-121.	1.2	2
85	Excess perigestational folic acid exposure induces metabolic dysfunction in post-natal life. <i>Journal of Endocrinology</i> , 2015, 224, 245-259.	2.6	43
86	In vitro ACE-inhibitory peptide KGYGGVSLPEW facilitates noradrenaline release from sympathetic nerve terminals: Relationship with the lack of antihypertensive effect on spontaneous hypertensive rats. <i>Peptides</i> , 2015, 71, 72-76.	2.4	8
87	Antioxidant and Anti-hypertensive Activity, and Cytotoxicity of Amino Acids-Enriched Salt Recovered from Codfish (<i>Gadus morhua</i> L.) Salting Wastewater. <i>Waste and Biomass Valorization</i> , 2015, 6, 1115-1124.	3.4	2
88	Experimental and Theoretical Data on the Mechanism by Which Red Wine Anthocyanins Are Transported through a Human MKN-28 Gastric Cell Model. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7685-7692.	5.2	69
89	Inflammatory and Cardiometabolic Risk on Obesity: Role of Environmental Xenoestrogens. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1792-1801.	3.6	22
90	Endocrine Disruptor DDE Associated with a High-Fat Diet Enhances the Impairment of Liver Fatty Acid Composition in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 9341-9348.	5.2	37

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91	Metabolic profile and psychological variables after bariatric surgery: association with weight outcomes. <i>Eating and Weight Disorders</i> , 2015, 20, 513-518.	2.5	18
92	Multiple-approach studies to assess anthocyanin bioavailability. <i>Phytochemistry Reviews</i> , 2015, 14, 899-919.	6.5	55
93	The impact of chronic blackberry intake on the neuroinflammatory status of rats fed a standard or high-fat diet. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1166-1173.	4.2	34
94	Effects of environmental organochlorine pesticides on human breast cancer: Putative involvement on invasive cell ability. <i>Environmental Toxicology</i> , 2015, 30, 168-176.	4.0	41
95	The Role of Endocrine Disruptors on Metabolic Dysfunction. <i>Open Biotechnology Journal</i> , 2015, 9, .	1.2	0
96	Estrogen Signaling in Metabolic Inflammation. <i>Mediators of Inflammation</i> , 2014, 2014, 1-20.	3.0	130
97	Metabolic Score. <i>Annals of Surgery</i> , 2014, 260, 279-286.	4.2	17
98	Fasting glycemia: A good predictor of weight loss after RYGB. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 419-424.	1.2	25
99	Flavonoid metabolites transport across a human BBB model. <i>Food Chemistry</i> , 2014, 149, 190-196.	8.2	104
100	Interaction of Polyphenols with the Intestinal and Placental Absorption of some Nutrients and other Compounds. , 2014, , 523-536.		2
101	Persistent organic pollutant levels in human visceral and subcutaneous adipose tissue in obese individualsâ€”Depot differences and dysmetabolism implications. <i>Environmental Research</i> , 2014, 133, 170-177.	7.5	75
102	Interplay between Anthocyanins and Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 6898-6902.	5.2	250
103	Age and Weight Loss After Bariatric Surgery: Cause or Consequence?. <i>Obesity Surgery</i> , 2014, 24, 824-824.	2.1	4
104	Bioavailability of anthocyanins and derivatives. <i>Journal of Functional Foods</i> , 2014, 7, 54-66.	3.4	292
105	Methotrexate enhances 3T3-L1 adipocytes hypertrophy. <i>Cell Biology and Toxicology</i> , 2013, 29, 293-302.	5.3	6
106	Blueberry anthocyanins in health promotion: A metabolic overview. <i>Journal of Functional Foods</i> , 2013, 5, 1518-1528.	3.4	182
107	Characterization and Modulation of Glucose Uptake in a Human Bloodâ€”Brain Barrier Model. <i>Journal of Membrane Biology</i> , 2013, 246, 669-677.	2.1	22
108	Acute Improvement in Insulin Resistance After Laparoscopic Roux-en-Y Gastric Bypass: Is 3 Days Enough to Correct Insulin Metabolism?. <i>Obesity Surgery</i> , 2013, 23, 103-110.	2.1	21

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109	Bioavailability of Anthocyanins. , 2013, , 2465-2487.		8
110	Optimization of QuEChERS Procedure Coupled to GC-ECD for Organochlorine Pesticide Determination in Carrot Samples. Food Analytical Methods, 2013, 6, 587-597.	2.6	15
111	Bioactive Peptides - Are There More Antihypertensive Mechanisms Beyond ACE Inhibition?. Current Pharmaceutical Design, 2012, 18, 4706-4713.	1.9	31
112	Flavonoid transport across blood-brain barrier: Implication for their direct neuroprotective actions. Nutrition and Aging (Amsterdam, Netherlands), 2012, 1, 89-97.	0.3	39
113	Optimization of QuEChERS method for the analysis of organochlorine pesticides in soils with diverse organic matter. Journal of Separation Science, 2012, 35, 1521-1530.	2.5	82
114	Optimization and validation of organochlorine compounds in adipose tissue by SPE-Gas chromatography. Biomedical Chromatography, 2012, 26, 1494-1501.	1.7	15
115	Effect of in vitro digestion upon the antioxidant capacity of aqueous extracts of Agrimonia eupatoria, Rubus idaeus, Salvia sp. and Satureja montana. Food Chemistry, 2012, 131, 761-767.	8.2	52
116	Thiamine is a substrate of organic cation transporters in Caco-2 cells. European Journal of Pharmacology, 2012, 682, 37-42.	3.5	28
117	Insights into the putative catechin and epicatechin transport across blood-brain barrier. Food and Function, 2011, 2, 39-44.	4.6	124
118	The Bioactivity of Pomegranate: Impact on Health and Disease. Critical Reviews in Food Science and Nutrition, 2011, 51, 626-634.	10.3	159
119	Polyphenols and Human Health: A Prospectus. Critical Reviews in Food Science and Nutrition, 2011, 51, 524-546.	10.3	286
120	Flavonoid transport across RBE4 cells: A blood-brain barrier model. Cellular and Molecular Biology Letters, 2010, 15, 234-41.	7.0	103
121	Impact of culture media glucose levels on the intestinal uptake of organic cations. Cytotechnology, 2010, 62, 23-29.	1.6	9
122	Blueberry anthocyanins and pyruvic acid adducts: anticancer properties in breast cancer cell lines. Phytotherapy Research, 2010, 24, 1862-1869.	5.8	98
123	Modulation of Adipocyte Biology by Δ^9 -Tetrahydrocannabinol. Obesity, 2010, 18, 2077-2085.	3.0	28
124	Effect of polyphenols on the intestinal and placental transport of some bioactive compounds. Nutrition Research Reviews, 2010, 23, 47-64.	4.1	55
125	Influence of Anthocyanins, Derivative Pigments and Other Catechol and Pyrogallol-Type Phenolics on Breast Cancer Cell Proliferation. Journal of Agricultural and Food Chemistry, 2010, 58, 3785-3792.	5.2	68
126	Effects of a fish oil containing lipid emulsion on plasma phospholipid fatty acids, inflammatory markers, and clinical outcomes in septic patients: a randomized, controlled clinical trial. Critical Care, 2010, 14, R5.	5.8	151

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127	Pomegranate in Human Health. , 2010, , 551-563.		11
128	Intestinal Oxidative State Can Alter Nutrient and Drug Bioavailability. Oxidative Medicine and Cellular Longevity, 2009, 2, 322-327.	4.0	14
129	Cellular folate status modulates the expression of BCRP and MRP multidrug transporters in cancer cell lines from different origins. Molecular Cancer Therapeutics, 2009, 8, 655-664.	4.1	25
130	Red wine increases adipose tissue aromatase expression and regulates body weight and adipocyte size. Nutrition, 2009, 25, 699-705.	2.4	25
131	Absorption of anthocyanins through intestinal epithelial cells “ Putative involvement of GLUT2. Molecular Nutrition and Food Research, 2009, 53, 1430-1437.	3.3	131
132	Enzymatic Hemisynthesis of Metabolites and Conjugates of Anthocyanins. Journal of Agricultural and Food Chemistry, 2009, 57, 735-745.	5.2	29
133	Oxidative Stress in the Metabolic Syndrome. , 2009, , 33-63.		2
134	Comparison of the effects of agonists and antagonists at peroxisome proliferator-activated receptor gamma and angiotensin II receptors on murine preadipocytes and cardiac sympathetic neurons. FASEB Journal, 2009, 23, 943.9.	0.5	0
135	Xanthohumol decreases adipocyte differentiation. FASEB Journal, 2009, 23, 563.24.	0.5	0
136	Prolonged red wine consumption changes hepatic redox status and inflammation. FASEB Journal, 2009, 23, 563.29.	0.5	0
137	Folate deprivation induces BCRP (ABCG2) expression and mitoxantrone resistance in Caco-2 cells. International Journal of Cancer, 2008, 123, 1712-1720.	5.1	28
138	Xanthohumol inhibits inflammatory factor production and angiogenesis in breast cancer xenografts. Journal of Cellular Biochemistry, 2008, 104, 1699-1707.	2.6	108
139	Influence of anthocyanins and derivative pigments from blueberry (Vaccinium myrtillus) extracts on MPP+ intestinal uptake: A structure-activity approach. Food Chemistry, 2008, 109, 587-594.	8.2	9
140	Xanthohumol Influences Preadipocyte Differentiation: Implication of Antiproliferative and Apoptotic Effects. Journal of Agricultural and Food Chemistry, 2008, 56, 11631-11637.	5.2	42
141	Red wine interferes with oestrogen signalling in rat hippocampus. Journal of Steroid Biochemistry and Molecular Biology, 2008, 111, 74-79.	2.5	11
142	Comment on Safety and Antioxidant Activity of a Pomegranate Ellagitannin-Enriched Polyphenol Dietary Supplement in Overweight Individuals with Increased Waist Size. Journal of Agricultural and Food Chemistry, 2008, 56, 12143-12144.	5.2	4
143	Comment on: Hosogai et al. (2007) Adipose Tissue Hypoxia in Obesity and Its Impact on Adipocytokine Dysregulation. Diabetes 56:901-911, 2007. Diabetes, 2008, 57, e15-e15.	0.6	4
144	Chronic Green Tea Consumption Decreases Body Mass, Induces Aromatase Expression, and Changes Proliferation and Apoptosis in Adult Male Rat Adipose Tissue. Journal of Nutrition, 2008, 138, 2156-2163.	2.9	22

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145	Adipocyte effects of xanthohumol. <i>FASEB Journal</i> , 2008, 22, .	0.5	0
146	Modulation of breast cancer cell survival by aromatase inhibiting hop (<i>Humulus lupulus</i> L.) flavonoids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 105, 124-130.	2.5	81
147	Pomegranate Juice Effects on Cytochrome P450s Expression: In Vivo Studies. <i>Journal of Medicinal Food</i> , 2007, 10, 643-649.	1.5	42
148	Distinct modulation of alkaline phosphatase isoenzymes by 17 β -estradiol and xanthohumol in breast cancer MCF-7 cells. <i>Clinical Biochemistry</i> , 2007, 40, 268-273.	1.9	34
149	Effect of pomegranate (<i>Punica granatum</i>) juice intake on hepatic oxidative stress. <i>European Journal of Nutrition</i> , 2007, 46, 271-278.	3.9	102
150	Modulation of folate uptake in cultured human colon adenocarcinoma Caco-2 cells by dietary compounds. <i>European Journal of Nutrition</i> , 2007, 46, 329-336.	3.9	52
151	Procyanidins as Antioxidants and Tumor Cell Growth Modulators. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2392-2397.	5.2	121
152	Modulation of Aromatase Activity by Diet Polyphenolic Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 3535-3540.	5.2	19
153	Effect of Hop (<i>Humulus lupulus</i> L.) Flavonoids on Aromatase (Estrogen Synthase) Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2938-2943.	5.2	65
154	Modulation of MPP+uptake by procyanidins in Caco-2 cells: Involvement of oxidation/reduction reactions. <i>FEBS Letters</i> , 2006, 580, 155-160.	2.8	27
155	Adipocyte Size and Liability to Cell Death. <i>Obesity Surgery</i> , 2006, 16, 804-806.	2.1	78
156	Effects of the prenylated flavonoid from hops, xanthohumol, in tumour development in MCF7 xenografted mice. <i>FASEB Journal</i> , 2006, 20, A568.	0.5	0
157	Inhibition of aromatase (estrogen synthase) activity by several flavonoids. <i>FASEB Journal</i> , 2006, 20, A355.	0.5	1
158	Effect of thiamine on 3H-MPP+ uptake by Caco-2 cells. <i>Pharmacological Research</i> , 2003, 48, 579-584.	7.1	10
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163	Characterization of the efflux of the organic cation MPP+ in cultured rat hepatocytes. European Journal of Pharmacology, 1999, 379, 211-218.	3.5	8