

# Antoni Pons

## List of Publications by Year in descending order

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196  
papers

6,546  
citations

61687

45  
h-index

111975

67  
g-index

198  
all docs

198  
docs citations

198  
times ranked

9532  
citing authors

#	ARTICLE	IF	CITATIONS
1	L-Arginine and Beetroot Extract Supplementation in the Prevention of Sarcopenia. <i>Pharmaceuticals</i> , 2022, 15, 290.	1.7	7
2	Nitric-Oxide-Inducing Factors on Vitamin D Changes in Older People Susceptible to Suffer from Sarcopenia. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5938.	1.2	3
3	A Greater Reduction in Intrahepatic Fat Content after a Lifestyle Intervention Is Related to a Better Inflammatory and Oxidative Status. , 2022, 12, .		0
4	Dietary Sodium Nitrate Activates Antioxidant and Mitochondrial Dynamics Genes after Moderate Intensity Acute Exercise in Metabolic Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 2618.	1.0	4
5	Hepatoprotective Effects of Resveratrol in Non-Alcoholic Fatty Liver Disease. <i>Current Pharmaceutical Design</i> , 2021, 27, 2558-2570.	0.9	21
6	L-Citrulline Supplementation and Exercise in the Management of Sarcopenia. <i>Nutrients</i> , 2021, 13, 3133.	1.7	12
7	5-Dodecanolide, a Compound Isolated from Pig Lard, Presents Powerful Anti-Inflammatory Properties. <i>Molecules</i> , 2021, 26, 7363.	1.7	9
8	Total fat and fatty acid intakes and food sources in Mediterranean older adults requires education to improve health. <i>Nutrition Research</i> , 2020, 73, 67-74.	1.3	7
9	Oral Administration of Sodium Nitrate to Metabolic Syndrome Patients Attenuates Mild Inflammatory and Oxidative Responses to Acute Exercise. <i>Antioxidants</i> , 2020, 9, 596.	2.2	8
10	Antioxidant Supplementation Modulates Neutrophil Inflammatory Response to Exercise-Induced Stress. <i>Antioxidants</i> , 2020, 9, 1242.	2.2	11
11	Metabolic Syndrome Is Associated with Oxidative Stress and Proinflammatory State. <i>Antioxidants</i> , 2020, 9, 236.	2.2	98
12	Effect of Free Fatty Acids on Inflammatory Gene Expression and Hydrogen Peroxide Production by Ex Vivo Blood Mononuclear Cells. <i>Nutrients</i> , 2020, 12, 146.	1.7	19
13	Calorie Restriction Improves Physical Performance and Modulates the Antioxidant and Inflammatory Responses to Acute Exercise. <i>Nutrients</i> , 2020, 12, 930.	1.7	10
14	Simultaneous analysis of saturated and unsaturated oxylipins in "ex vivo" cultured peripheral blood mononuclear cells and neutrophils. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 186, 113258.	1.4	5
15	Effects of an Exercise Test on Inflammation and Oxidative Stress Biomarkers in Patients with Metabolic Syndrome. <i>Proceedings (mdpi)</i> , 2019, 11, .	0.2	2
16	Potential Anti-inflammatory Effects of Hesperidin from the Genus Citrus. <i>Current Medicinal Chemistry</i> , 2019, 25, 4929-4945.	1.2	104
17	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019, 48, 387-388o.	0.9	179
18	Omega-3 Fatty Acids and Epilepsy. , 2019, , 261-270.		1

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19	Cyclooxygenase-2 Inhibitors as a Therapeutic Target in Inflammatory Diseases. <i>Current Medicinal Chemistry</i> , 2019, 26, 3225-3241.	1.2	151
20	Therapeutic Effects of Hyperbaric Oxygen in the Process of Wound Healing. <i>Current Pharmaceutical Design</i> , 2019, 25, 1682-1693.	0.9	48
21	Erythrocytes and Skeletal Muscle Unsaturated and Omega-6 Fatty Acids Are Positively Correlated after Caloric Restriction and Exercise. <i>Annals of Nutrition and Metabolism</i> , 2018, 72, 126-133.	1.0	3
22	Calorie restriction regime enhances physical performance of trained athletes. <i>Journal of the International Society of Sports Nutrition</i> , 2018, 15, 12.	1.7	25
23	Resolvins as proresolving inflammatory mediators in cardiovascular disease. <i>European Journal of Medicinal Chemistry</i> , 2018, 153, 123-130.	2.6	35
24	Regular Practice of Moderate Physical Activity by Older Adults Ameliorates Their Anti-Inflammatory Status. <i>Nutrients</i> , 2018, 10, 1780.	1.7	30
25	Effects of Millimolar Steady-State Hydrogen Peroxide Exposure on Inflammatory and Redox Gene Expression in Immune Cells from Humans with Metabolic Syndrome. <i>Nutrients</i> , 2018, 10, 1920.	1.7	25
26	Evaluation of Oxidative Stress in Humans. , 2018, , 191-196.		0
27	Peripheral Blood Mononuclear Cells Antioxidant Adaptations to Regular Physical Activity in Elderly People. <i>Nutrients</i> , 2018, 10, 1555.	1.7	20
28	Beverage Consumption among Adults in the Balearic Islands: Association with Total Water and Energy Intake. <i>Nutrients</i> , 2018, 10, 1149.	1.7	7
29	Adherence to the Mediterranean Diet and Inflammatory Markers. <i>Nutrients</i> , 2018, 10, 62.	1.7	157
30	Hydration habits before, during and after training and competition days among amateur basketball players.. <i>Nutricion Hospitalaria</i> , 2018, 35, 612-619.	0.2	4
31	Body image satisfaction and weight concerns among a Mediterranean adult population. <i>BMC Public Health</i> , 2017, 17, 39.	1.2	57
32	Effect of a 2000-m running test on antioxidant and cytokine response in plasma and circulating cells. <i>Journal of Physiology and Biochemistry</i> , 2017, 73, 523-530.	1.3	4
33	Training and acute exercise modulates mitochondrial dynamics in football players's blood mononuclear cells. <i>European Journal of Applied Physiology</i> , 2017, 117, 1977-1987.	1.2	26
34	Metabolic Precursors of l-Arginine Supplementation in Sports: A Focus on l-Citrulline and l-Ornithine. , 2017, , 311-318.		2
35	Cardioprotective Effects of the Polyphenol Hydroxytyrosol from Olive Oil. <i>Current Drug Targets</i> , 2017, 18, 1477-1486.	1.0	57
36	Western and Mediterranean Dietary Patterns and Physical Activity and Fitness among Spanish Older Adults. <i>Nutrients</i> , 2017, 9, 704.	1.7	29

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37	Ten-Year Trends (1999â€“2010) of Adherence to the Mediterranean Diet among the Balearic Islandsâ€™ Adult Population. <i>Nutrients</i> , 2017, 9, 749.	1.7	16
38	Trace element contents in toenails are related to regular physical activity in older adults. <i>PLoS ONE</i> , 2017, 12, e0185318.	1.1	20
39	Quercetin Effects on Exercise Induced Oxidative Stress and Inflammation. <i>Current Organic Chemistry</i> , 2017, 21, 348-356.	0.9	5
40	Training Enhances Immune Cells Mitochondrial Biosynthesis, Fission, Fusion, and Their Antioxidant Capabilities Synergistically with Dietary Docosahexaenoic Supplementation. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	1.9	25
41	Physical Activity and Beverage Consumption among Adolescents. <i>Nutrients</i> , 2016, 8, 389.	1.7	16
42	Effects of Almond- and Olive Oil-Based Docosahexaenoic- and Vitamin E-Enriched Beverage Dietary Supplementation on Inflammation Associated to Exercise and Age. <i>Nutrients</i> , 2016, 8, 619.	1.7	26
43	Haem Biosynthesis and Antioxidant Enzymes in Circulating Cells of Acute Intermittent Porphyria Patients. <i>PLoS ONE</i> , 2016, 11, e0164857.	1.1	6
44	Compliance with the Mediterranean Diet Quality Index (KIDMED) among Balearic Islands' Adolescents and Its Association with Socioeconomic, Anthropometric and Lifestyle Factors. <i>Annals of Nutrition and Metabolism</i> , 2016, 68, 42-50.	1.0	21
45	Effects of dietary Docosahexaenoic, training and acute exercise on lipid mediators. <i>Journal of the International Society of Sports Nutrition</i> , 2016, 13, 16.	1.7	24
46	Docosahexaenoic diet supplementation, exercise and temperature affect cytokine production by lipopolysaccharide-stimulated mononuclear cells. <i>Journal of Physiology and Biochemistry</i> , 2016, 72, 421-434.	1.3	14
47	Mediterranean diets supplemented with virgin olive oil and nuts enhance plasmatic antioxidant capabilities and decrease xanthine oxidase activity in people with metabolic syndrome: The PREDIMED study. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2654-2664.	1.5	55
48	Effects of dietary almond- and olive oil-based docosahexaenoic acid- and vitamin E-enriched beverage supplementation on athletic performance and oxidative stress markers. <i>Food and Function</i> , 2016, 7, 4920-4934.	2.1	19
49	No effect of acute beetroot juice ingestion on oxygen consumption, glucose kinetics, or skeletal muscle metabolism during submaximal exercise in males. <i>Journal of Applied Physiology</i> , 2016, 120, 391-398.	1.2	31
50	Antioxidant Response of Chronic Wounds to Hyperbaric Oxygen Therapy. <i>PLoS ONE</i> , 2016, 11, e0163371.	1.1	41
51	Omega-3 Fatty Acids in the Management of Epilepsy. <i>Current Topics in Medicinal Chemistry</i> , 2016, 16, 1897-1905.	1.0	18
52	Coumarin and Derivates as Lipid Lowering Agents. <i>Current Topics in Medicinal Chemistry</i> , 2016, 17, 391-398.	1.0	25
53	Ten-year trends (2000-2010) in bias of self-reported weight, height and body mass index in a Mediterranean adult population. <i>Nutricion Hospitalaria</i> , 2016, 33, 1367-1371.	0.2	2
54	Anthropometric and Quality-of-Life Parameters in Acute Intermittent Porphyria Patients. <i>Medicine (United States)</i> , 2015, 94, e1023.	0.4	19

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55	The prevalence of excessive weight in Balearic Islands™ young and middle-aged women and its association with social and socioeconomic factors: a ten-year trend (2000â€“2010). BMC Public Health, 2015, 15, 837.	1.2	5
56	Weight Self-Regulation Process in Adolescence: The Relationship between Control Weight Attitudes, Behaviors, and Body Weight Status. Frontiers in Nutrition, 2015, 2, 14.	1.6	15
57	Effects of Docosahexaenoic Supplementation and <i>In Vitro</i> Vitamin C on the Oxidative and Inflammatory Neutrophil Response to Activation. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-12.	1.9	17
58	Diet quality of Mediterranean adolescents evaluated by Mediterranean adaptation of the Diet Quality Index-Internationa(DQI I):socioeconomic, anthropometric, lifestyle and body image determinants. Journal of Clinical Nutrition & Dietetics, 2015, 01, .	0.3	0
59	Competitive apnea diving sessions induces an adaptative antioxidant response in mononucleated blood cells. Journal of Physiology and Biochemistry, 2015, 71, 373-380.	1.3	9
60	Fluid intake from beverages across age groups: a systematic review. Journal of Human Nutrition and Dietetics, 2015, 28, 417-442.	1.3	63
61	Food Consumption Patterns of Balearic Islands™ Adolescents Depending on Their Origin. Journal of Immigrant and Minority Health, 2015, 17, 358-366.	0.8	6
62	Adherence to the Mediterranean diet and consumption of functional foods among the Balearic Islands™ adolescent population. Public Health Nutrition, 2015, 18, 659-668.	1.1	20
63	Chromatographic and Enzymatic Method to Quantify Individual Plasma Free and Triacylglycerol Fatty Acids. Chromatographia, 2015, 78, 259-266.	0.7	4
64	Prevalence of dyslipidaemia and associated risk factors among Balearic Islands adolescents, a Mediterranean region. European Journal of Clinical Nutrition, 2015, 69, 722-728.	1.3	6
65	Prevalence and Related Risk Factors of Overweight and Obesity among the Adult Population in the Balearic Islands, a Mediterranean Region. Obesity Facts, 2015, 8, 220-233.	1.6	24
66	Docosahexaenoic Acid Supplementation Promotes Erythrocyte Antioxidant Defense and Reduces Protein Nitrosative Damage in Male Athletes. Lipids, 2015, 50, 131-148.	0.7	24
67	Exercise in a hot environment influences plasma anti-inflammatory and antioxidant status in well-trained athletes. Journal of Thermal Biology, 2015, 47, 91-98.	1.1	31
68	Effect of polyphenol supplements on redox status of blood cells: a randomized controlled exercise training trial. European Journal of Nutrition, 2015, 54, 1081-1093.	1.8	22
69	Diet supplementation with DHA-enriched food in football players during training season enhances the mitochondrial antioxidant capabilities in blood mononuclear cells. European Journal of Nutrition, 2015, 54, 35-49.	1.8	90
70	Effects of total dietary polyphenols on plasma nitric oxide and blood pressure in a high cardiovascular risk cohort. The PREDIMED randomized trial. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 60-67.	1.1	156
71	Metabolic Syndrome Prevalence among Northern Mexican Adult Population. PLoS ONE, 2014, 9, e105581.	1.1	59
72	Effect of DHA on plasma fatty acid availability and oxidative stress during training season and football exercise. Food and Function, 2014, 5, 1920.	2.1	26

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73	Reduction of delayed onset muscle soreness by a novel curcumin delivery system (Meriva®): a randomised, placebo-controlled trial. <i>Journal of the International Society of Sports Nutrition</i> , 2014, 11, 31.	1.7	105
74	Scuba diving induces nitric oxide synthesis and the expression of inflammatory and regulatory genes of the immune response in neutrophils. <i>Physiological Genomics</i> , 2014, 46, 647-654.	1.0	36
75	Docosahexanoic acid diet supplementation attenuates the peripheral mononuclear cell inflammatory response to exercise following LPS activation. <i>Cytokine</i> , 2014, 69, 155-164.	1.4	20
76	Ten-year trends in compliance with the current Spanish nutritional objectives in Balearic Islands adult population (2000-2010). <i>Nutrition</i> , 2014, 30, 800-806.	1.1	3
77	Effects of docosahexaenoic acid diet supplementation, training, and acute exercise on oxidative balance in neutrophils. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 446-457.	0.9	15
78	The expansion of urbanisation in the Balearic Islands (1956-2006). <i>Journal of Marine and Island Cultures</i> , 2014, 3, 78-88.	0.1	29
79	Polyphenols: Well Beyond The Antioxidant Capacity: Polyphenol Supplementation and Exercise-Induced Oxidative Stress and Inflammation. <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 373-379.	0.9	26
80	Consumption of functional foods in Europe; a systematic review. <i>Nutricion Hospitalaria</i> , 2014, 29, 470-8.	0.2	29
81	Estimation of antioxidants dietary intake in wet age-related macular degeneration patients. <i>Nutricion Hospitalaria</i> , 2014, 29, 880-8.	0.2	4
82	Tourism capitalism and island urbanization: tourist accommodation diffusion in the Balearics, 1936-2010.. <i>Island Studies Journal</i> , 2014, 9, 239-258.	0.9	41
83	Dietary nucleotide improves markers of immune response to strenuous exercise under a cold environment. <i>Journal of the International Society of Sports Nutrition</i> , 2013, 10, 20.	1.7	6
84	Balearic adults have low intakes of fruits and vegetables compared with the dietary guidelines for adults in Spain. <i>Nutrition Research</i> , 2013, 33, 204-210.	1.3	11
85	Body image and eating patterns among adolescents. <i>BMC Public Health</i> , 2013, 13, 1104.	1.2	73
86	Sociodemographic and Lifestyle Determinants of Functional Food Consumption in an Adult Population of the Balearic Islands. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 200-207.	1.0	6
87	Proposal for a Breakfast Quality Index (BQI) for children and adolescents. <i>Public Health Nutrition</i> , 2013, 16, 639-644.	1.1	40
88	Antioxidants restore protoporphyrinogen oxidase in variegate porphyria patients. <i>European Journal of Clinical Investigation</i> , 2013, 43, 668-678.	1.7	5
89	Dietary factors associated with subclinical inflammation among girls. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 1264-1270.	1.3	36
90	Prevention of Neutrophil Protein Oxidation With Vitamins C and E Diet Supplementation Without Affecting the Adaptive Response to Exercise. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 31-39.	1.0	17

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91	Defining Body Fatness in Adolescents: A Proposal of the Afad-A Classification. PLoS ONE, 2013, 8, e55849.	1.1	19
92	Prevalence of Overweight and Obesity in Adolescents: A Systematic Review. ISRN Obesity, 2013, 2013, 1-14.	2.2	83
93	Sodium Nitrate Supplementation Does Not Enhance Performance of Endurance Athletes. Medicine and Science in Sports and Exercise, 2012, 44, 2400-2409.	0.2	85
94	Body temperature modulates the antioxidant and acute immune responses to exercise. Free Radical Research, 2012, 46, 799-808.	1.5	43
95	Western and Mediterranean dietary patterns among Balearic Islandsâ€™ adolescents: socio-economic and lifestyle determinants. Public Health Nutrition, 2012, 15, 683-692.	1.1	70
96	The Effect of Nitric-Oxide-Related Supplements on Human Performance. Sports Medicine, 2012, 42, 99-117.	3.1	159
97	Inflammatory markers and metabolic syndrome among adolescents. European Journal of Clinical Nutrition, 2012, 66, 1141-1145.	1.3	46
98	Arginine and Citrulline Supplementation in Sports and Exercise: Ergogenic Nutrients?. Medicine and Sport Science, 2012, 59, 18-28.	1.4	44
99	Association between sedentary behaviour and socioeconomic factors, diet and lifestyle among the Balearic Islands adolescents. BMC Public Health, 2012, 12, 718.	1.2	36
100	Body mass index, life-style, and healthy status in free living elderly people in menorca island. Journal of Nutrition, Health and Aging, 2012, 16, 298-305.	1.5	19
101	Oxidative damage is present in plasma and circulating neutrophils 4 weeks after a high mountain expedition. European Journal of Applied Physiology, 2012, 112, 2923-2932.	1.2	5
102	Antioxidant effect of lemon verbena extracts in lymphocytes of university students performing aerobic training program. Scandinavian Journal of Medicine and Science in Sports, 2012, 22, 454-461.	1.3	39
103	Worldwide consumption of functional foods: a systematic review. Nutrition Reviews, 2012, 70, 472-481.	2.6	169
104	Assessing nutritional status of acute intermittent porphyria patients. European Journal of Clinical Investigation, 2012, 42, 943-952.	1.7	16
105	Metabolic syndrome in adolescents in the Balearic Islands, a Mediterranean region. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 446-454.	1.1	36
106	Effect of lemon verbena supplementation on muscular damage markers, proinflammatory cytokines release and neutrophilsâ€™ oxidative stress in chronic exercise. European Journal of Applied Physiology, 2011, 111, 695-705.	1.2	45
107	Phytoestrogens enhance antioxidant enzymes after swimming exercise and modulate sex hormone plasma levels in female swimmers. European Journal of Applied Physiology, 2011, 111, 2281-2294.	1.2	34
108	Compliance with the 2010 Nutritional Objectives for the Spanish Population in the Balearic Islandsâ€™ Adolescents. Annals of Nutrition and Metabolism, 2011, 58, 212-219.	1.0	6

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109	Acute Administration of Inorganic Nitrate Reduces $\dot{V}\dot{E}^{\text{TM}}\text{O}_2$ peak in Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1979-1986.	0.2	102
110	Prevalence and risk factors for obesity in Balearic Islands adolescents. <i>British Journal of Nutrition</i> , 2010, 103, 99-106.	1.2	49
111	Variegate porphyria induces plasma and neutrophil oxidative stress: effects of dietary supplementation with vitamins E and C. <i>British Journal of Nutrition</i> , 2010, 103, 69-76.	1.2	11
112	L-Citrulline-malate influence over branched chain amino acid utilization during exercise. <i>European Journal of Applied Physiology</i> , 2010, 110, 341-351.	1.2	57
113	Immune response to exercise in elite sportsmen during the competitive season. <i>Journal of Physiology and Biochemistry</i> , 2010, 66, 1-6.	1.3	48
114	Impaired lymphocyte mitochondrial antioxidant defences in variegate porphyria are accompanied by more inducible reactive oxygen species production and DNA damage. <i>British Journal of Haematology</i> , 2010, 149, 759-767.	1.2	17
115	The Double Edge of Reactive Oxygen Species as Damaging and Signaling Molecules in HL60 Cell Culture. <i>Cellular Physiology and Biochemistry</i> , 2010, 25, 241-252.	1.1	39
116	Seasonality of caulerpenyne content in native <i>Caulerpa prolifera</i> and invasive <i>C. taxifolia</i> and <i>C. racemosa</i> var. <i>cylindracea</i> in the western Mediterranean Sea. <i>Botanica Marina</i> , 2010, 53, 367-375.	0.6	19
117	Adherence to the Mediterranean dietary pattern among Balearic Islands adolescents. <i>British Journal of Nutrition</i> , 2010, 103, 1657-1664.	1.2	58
118	Fatigue level after maximal exercise test (laboratory and road) in cyclists. <i>Journal of Human Sport and Exercise</i> , 2010, 5, 358-369.	0.2	1
119	Food patterns and Mediterranean diet in western and eastern Mediterranean islands. <i>Public Health Nutrition</i> , 2009, 12, 1174-1181.	1.1	21
120	Enzyme antioxidant defences and oxidative damage in red blood cells of variegate porphyria patients. <i>Redox Report</i> , 2009, 14, 69-74.	1.4	13
121	Correlation between plasma antioxidant capacity and verbascoside levels in rats after oral administration of lemon verbena extract. <i>Food Chemistry</i> , 2009, 117, 589-598.	4.2	118
122	Reciprocal effects of caulerpenyne and intense herbivorism on the antioxidant response of <i>Bittium reticulatum</i> and <i>Caulerpa taxifolia</i> . <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 795-801.	2.9	26
123	Effects of L-citrulline oral supplementation on polymorphonuclear neutrophils oxidative burst and nitric oxide production after exercise. <i>Free Radical Research</i> , 2009, 43, 828-835.	1.5	64
124	Antioxidant regulatory mechanisms in neutrophils and lymphocytes after intense exercise. <i>Journal of Sports Sciences</i> , 2009, 27, 49-58.	1.0	71
125	Effects of exercise intensity on lymphocyte $\text{H}_2\text{O}_2$ production and antioxidant defences in soccer players. <i>British Journal of Sports Medicine</i> , 2009, 43, 186-190.	3.1	56
126	Scuba Diving Increases Erythrocyte and Plasma Antioxidant Defenses and Spares NO without Oxidative Damage. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1271-1276.	0.2	23



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127	A Soccer Match's Ability to Enhance Lymphocyte Capability to Produce ROS and Induce Oxidative Damage. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2009, 19, 243-258.	1.0	23
128	Supplementation with an antioxidant cocktail containing coenzyme Q prevents plasma oxidative damage induced by soccer. <i>European Journal of Applied Physiology</i> , 2008, 104, 777-785.	1.2	37
129	Antioxidant response and caulerpenyne production of the alien <i>Caulerpa taxifolia</i> (Vahl) epiphytized by the invasive algae <i>Lophocladia lallemandii</i> (Montagne). <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 364, 24-28.	0.7	32
130	Nutritional status of the Andean population of Puna and Quebrada of Humahuaca, Jujuy, Argentina. <i>Public Health Nutrition</i> , 2008, 11, 606-615.	1.1	18
131	S10.23 Variegate porphyria induces higher H <sub>2</sub> O <sub>2</sub> production in stimulated lymphocytes due to an impaired respiratory function. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2008, 1777, S63.	0.5	0
132	Antioxidant response of the seagrass <i>Posidonia oceanica</i> when epiphytized by the invasive macroalgae <i>Lophocladia lallemandii</i> . <i>Marine Environmental Research</i> , 2008, 66, 359-363.	1.1	55
133	The whitening effect of enzymatic bleaching on tetracycline. <i>Journal of Dentistry</i> , 2008, 36, 795-800.	1.7	13
134	P76. Scuba diving enhances plasma antioxidant enzyme activities and spares nitric oxide without oxidative damage. <i>Nitric Oxide - Biology and Chemistry</i> , 2008, 19, 60.	1.2	0
135	Influence of an Antioxidant Vitamin-Enriched Drink on Pre- and Post-Exercise Lymphocyte Antioxidant System. <i>Annals of Nutrition and Metabolism</i> , 2008, 52, 233-240.	1.0	26
136	Antioxidant response and oxidative damage induced by a swimming session: Influence of gender. <i>Journal of Sports Sciences</i> , 2008, 26, 1303-1311.	1.0	31
137	Lymphocyte antioxidant response and H <sub>2</sub> O <sub>2</sub> production after a swimming session: Gender differences. <i>Free Radical Research</i> , 2008, 42, 312-319.	1.5	22
138	Dietary patterns of the Andean population of Puna and Quebrada of Humahuaca, Jujuy, Argentina. <i>British Journal of Nutrition</i> , 2008, 99, 390-397.	1.2	11
139	Intense physical activity enhances neutrophil antioxidant enzyme gene expression. Immunocytochemistry evidence for catalase secretion. <i>Free Radical Research</i> , 2007, 41, 874-883.	1.5	36
140	Diet quality of young people in southern Spain evaluated by a Mediterranean adaptation of the Diet Quality Index-International (DQI-I). <i>British Journal of Nutrition</i> , 2007, 98, 1267-1273.	1.2	48
141	Scuba diving enhances endogenous antioxidant defenses in lymphocytes and neutrophils. <i>Free Radical Research</i> , 2007, 41, 274-281.	1.5	61
142	Antioxidant diet supplementation enhances aerobic performance in amateur sportsmen. <i>Journal of Sports Sciences</i> , 2007, 25, 1203-1210.	1.0	44
143	Antioxidant supplementation influences the neutrophil tocopherol associated protein expression, but not the inflammatory response to exercise. <i>Open Life Sciences</i> , 2007, 2, 56-70.	0.6	11
144	Enzymatic antioxidant response of a labrid fish ( <i>Coris julis</i> ) liver to environmental caulerpenyne. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2006, 144, 191-196.	1.3	45

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145	Blood cell NO synthesis in response to exercise. Nitric Oxide - Biology and Chemistry, 2006, 15, 5-12.	1.2	28
146	Blood cells as functional markers of antioxidant vitamin status. British Journal of Nutrition, 2006, 96, S38-S41.	1.2	7
147	Vitamin C supplementation influences the antioxidant response and nitric oxide handling of erythrocytes and lymphocytes to diving apnea. European Journal of Clinical Nutrition, 2006, 60, 838-846.	1.3	24
148	Increased lymphocyte antioxidant defences in response to exhaustive exercise do not prevent oxidative damage. Journal of Nutritional Biochemistry, 2006, 17, 665-671.	1.9	70
149	Response of blood cell antioxidant enzyme defences to antioxidant diet supplementation and to intense exercise. European Journal of Nutrition, 2006, 45, 187-195.	1.8	57
150	Response of antioxidant defences to oxidative stress induced by prolonged exercise: antioxidant enzyme gene expression in lymphocytes. European Journal of Applied Physiology, 2006, 98, 263-269.	1.2	53
151	Nutritional Assessment of Patients Affected by Porphyria Variegata. Annals of Nutrition and Metabolism, 2006, 50, 442-449.	1.0	6
152	Hand Strike-Induced Hemolysis and Adaptations in Iron Metabolism in Basque Ball Players. Annals of Nutrition and Metabolism, 2006, 50, 206-213.	1.0	15
153	The Diet Quality Index-International (DQI-I): is it a useful tool to evaluate the quality of the Mediterranean diet?. British Journal of Nutrition, 2005, 93, 369-376.	1.2	60
154	Does the diet of the Balearic population, a Mediterranean-type diet, ensure compliance with nutritional objectives for the Spanish population?. Public Health Nutrition, 2005, 8, 275-283.	1.1	25
155	Relation between oxidative stress markers and antioxidant endogenous defences during exhaustive exercise. Free Radical Research, 2005, 39, 1317-1324.	1.5	125
156	Profile of Overweight and Obese People in a Mediterranean Region. Obesity, 2005, 13, 527-536.	4.0	53
157	Differential response of plasma and immune cell's vitamin E levels to physical activity and antioxidant vitamin supplementation. European Journal of Clinical Nutrition, 2005, 59, 781-788.	1.3	31
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