

# Manohar L Garg

## List of Publications by Year in descending order

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Version: 2024-02-01

228  
papers

9,814  
citations

34105

52  
h-index

48315

88  
g-index

238  
all docs

238  
docs citations

238  
times ranked

12408  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biophysical evidence to support and extend the vitamin D-folate hypothesis as a paradigm for the evolution of human skin pigmentation. <i>American Journal of Human Biology</i> , 2022, 34, e23667.	1.6	8
2	Plant-based dietary patterns are associated with lower body weight, BMI and waist circumference in older Australian women. <i>Public Health Nutrition</i> , 2022, 25, 18-31.	2.2	8
3	Extra virgin olive oil high in polyphenols improves antioxidant status in adults: a double-blind, randomized, controlled, cross-over study (OLIVAUS). <i>European Journal of Nutrition</i> , 2022, 61, 1073-1086.	3.9	17
4	A Synergistic Combination of DHA, Luteolin, and Urolithin A Against Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 780602.	3.4	7
5	Significance of Postprandial Insulin and Triglycerides to Evaluate the Metabolic Response of Composite Meals Differing in Nutrient Composition – A Randomized Cross-Over Trial. <i>Frontiers in Nutrition</i> , 2022, 9, 816755.	3.7	0
6	Association between Plasma Trimethylamine N-Oxide Levels and Type 2 Diabetes: A Case Control Study. <i>Nutrients</i> , 2022, 14, 2093.	4.1	10
7	Postprandial lipaemia following consumption of a meal enriched with medium chain saturated and/or long chain omega-3 polyunsaturated fatty acids. A randomised cross-over study. <i>Clinical Nutrition</i> , 2021, 40, 420-427.	5.0	2
8	Anti-inflammatory effects of oral supplementation with curcumin: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2021, 79, 1043-1066.	5.8	33
9	Salmon food matrix influences digestion and bioavailability of long-chain omega-3 polyunsaturated fatty acids. <i>Food and Function</i> , 2021, 12, 6588-6602.	4.6	8
10	Therapeutic Potential of Mitophagy-Inducing Microflora Metabolite, Urolithin A for Alzheimer's Disease. <i>Nutrients</i> , 2021, 13, 3744.	4.1	24
11	Effects of Plant-Based Diets on Weight Status in Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>Nutrients</i> , 2021, 13, 4099.	4.1	18
12	Mitoprotective Effects of a Synergistic Nutraceutical Combination: Basis for a Prevention Strategy Against Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 781468.	3.4	4
13	Medium-chain fatty acids lower postprandial lipemia: A randomized crossover trial. <i>Clinical Nutrition</i> , 2020, 39, 90-96.	5.0	16
14	High molecular weight oat $\beta$ -glucan enhances lipid-lowering effects of phytosterols. A randomised controlled trial. <i>Clinical Nutrition</i> , 2020, 39, 80-89.	5.0	21
15	Association between plasma phospholipid omega-3 polyunsaturated fatty acids and type 2 diabetes is sex dependent: The Hunter Community Study. <i>Clinical Nutrition</i> , 2020, 39, 1059-1066.	5.0	7
16	Higher Omega-3 Index Is Associated with Better Asthma Control and Lower Medication Dose: A Cross-Sectional Study. <i>Nutrients</i> , 2020, 12, 74.	4.1	20
17	Long-chain omega-3 polyunsaturated fatty acids and cognitive decline in non-demented adults: a systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2020, 78, 563-578.	5.8	34
18	Dietary supplementation with docosahexaenoic acid rich fish oil increases circulating levels of testosterone in overweight and obese men. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 163, 102204.	2.2	11

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19	Targeting Mitophagy in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1273-1297.	2.6	6
20	GlucotRIG: a novel tool to determine the nutritional quality of foods and meals in general population. <i>Lipids in Health and Disease</i> , 2020, 19, 83.	3.0	1
21	Docosahexaenoic Acid-Rich Fish Oil Supplementation Reduces Kinase Associated with Insulin Resistance in Overweight and Obese Midlife Adults. <i>Nutrients</i> , 2020, 12, 1612.	4.1	4
22	DHA-enriched fish oil reduces insulin resistance in overweight and obese adults. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 159, 102154.	2.2	39
23	Potential of coconut oil and medium chain triglycerides in the prevention and treatment of Alzheimer's disease. <i>Mechanisms of Ageing and Development</i> , 2020, 186, 111209.	4.6	54
24	Dietary Supplementation with Curcumin Reduce Circulating Levels of Glycogen Synthase Kinase-3 $\beta$ and Islet Amyloid Polypeptide in Adults with High Risk of Type 2 Diabetes and Alzheimer's Disease. <i>Nutrients</i> , 2020, 12, 1032.	4.1	51
25	Using participant ratings to construct food image paradigms for use in the Australian population – A pilot study. <i>Food Quality and Preference</i> , 2020, 82, 103885.	4.6	2
26	Independent and Interactive Influences of Environmental UVR, Vitamin D Levels, and Folate Variant MTHFD1-rs2236225 on Homocysteine Levels. <i>Nutrients</i> , 2020, 12, 1455.	4.1	7
27	Association between Obesity and Omega-3 Status in Healthy Young Women. <i>Nutrients</i> , 2020, 12, 1480.	4.1	16
28	Food matrix and co-presence of turmeric compounds influence bioavailability of curcumin in healthy humans. <i>Food and Function</i> , 2019, 10, 4584-4592.	4.6	22
29	WHO draft guidelines on dietary saturated and trans fatty acids: time for a new approach?. <i>BMJ: British Medical Journal</i> , 2019, 366, 14137.	2.3	127
30	Is weight status associated with peripheral levels of oxytocin? A pilot study in healthy women.. <i>Physiology and Behavior</i> , 2019, 212, 112684.	2.1	11
31	Omega-3 polyunsaturated fatty acids status and cognitive function in young women. <i>Lipids in Health and Disease</i> , 2019, 18, 194.	3.0	14
32	Polyunsaturated fatty acid intake and lung function in a regional Australian population: A cross-sectional study with a nested case-control analysis. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2019, 18, 100102.	1.7	2
33	Effect of the food form and structure on lipid digestion and postprandial lipaemic response. <i>Food and Function</i> , 2019, 10, 112-124.	4.6	30
34	Curcumin and/or omega-3 polyunsaturated fatty acids supplementation reduces insulin resistance and blood lipids in individuals with high risk of type 2 diabetes: a randomised controlled trial. <i>Lipids in Health and Disease</i> , 2019, 18, 31.	3.0	67
35	Ad libitum Mediterranean diet reduces subcutaneous but not visceral fat in patients with coronary heart disease: A randomised controlled pilot study. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 61-69.	1.2	18
36	Early lifecycle UV exposure calibrates adult vitamin D metabolism: Evidence for a developmentally originated vitamin D homeostat that may alter related adult phenotypes. <i>American Journal of Human Biology</i> , 2019, 31, e23272.	1.6	7

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37	Modulation of Circulating Trimethylamine N-Oxide Concentrations by Dietary Supplements and Pharmacological Agents: A Systematic Review. <i>Advances in Nutrition</i> , 2019, 10, 876-887.	6.4	13
38	Increased $\hat{\pm}$ -Linolenic Acid Intake during Pregnancy is Associated with Higher Offspring Birth Weight. <i>Current Developments in Nutrition</i> , 2019, 3, nzy081.	0.3	6
39	Bread enriched with phytosterols with or without curcumin modulates lipoprotein profiles in hypercholesterolaemic individuals. A randomised controlled trial. <i>Food and Function</i> , 2019, 10, 2515-2527.	4.6	23
40	Effect of Fish Oil Supplementation on Hepatic and Visceral Fat in Overweight Men: A Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 475.	4.1	40
41	Regular Consumption of Either Red Meat or Soy Protein Does Not Raise Cardiovascular Disease Risk Factors in Men at Heightened Risk. <i>Proceedings (mdpi)</i> , 2019, 37, .	0.2	0
42	The relationship between oxytocin, dietary intake and feeding: A systematic review and meta-analysis of studies in mice and rats. <i>Frontiers in Neuroendocrinology</i> , 2019, 52, 65-78.	5.2	15
43	Curcumin potentiates cholesterol-lowering effects of phytosterols in hypercholesterolaemic individuals. A randomised controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2018, 82, 22-35.	3.4	63
44	LipSpin: A New Bioinformatics Tool for Quantitative <sup>1</sup> H NMR Lipid Profiling. <i>Analytical Chemistry</i> , 2018, 90, 2031-2040.	6.5	38
45	Relationship between dietary intake and behaviors with oxytocin: a systematic review of studies in adults. <i>Nutrition Reviews</i> , 2018, 76, 303-331.	5.8	17
46	Elevated plasma ferritin in elderly individuals with high neocortical amyloid- $\hat{2}$ load. <i>Molecular Psychiatry</i> , 2018, 23, 1807-1812.	7.9	49
47	Arachidonic acid supplementation modulates blood and skeletal muscle lipid profile with no effect on basal inflammation in resistance exercise trained men. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 128, 74-86.	2.2	29
48	Influence Of Omega-3 Status On Depression And Anxiety In Young Women With Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 251.	0.4	0
49	Curcumin alleviates postprandial glycaemic response in healthy subjects: A cross-over, randomized controlled study. <i>Scientific Reports</i> , 2018, 8, 13679.	3.3	25
50	Differential effects of medium- and long-chain saturated fatty acids on blood lipid profile: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 675-687.	4.7	48
51	Vitamin D and folate: A reciprocal environmental association based on seasonality and genetic disposition. <i>American Journal of Human Biology</i> , 2018, 30, e23166.	1.6	12
52	Science behind the cardio-metabolic benefits of omega-3 polyunsaturated fatty acids: biochemical effects<i>vs</i>. clinical outcomes. <i>Food and Function</i> , 2018, 9, 3576-3596.	4.6	49
53	Alterations in erythrocyte fatty acid composition in preclinical Alzheimerâ€™s disease. <i>Scientific Reports</i> , 2017, 7, 676.	3.3	35
54	Effect of diets rich in either saturated fat or n-6 polyunsaturated fatty acids and supplemented with long-chain n-3 polyunsaturated fatty acids on plasma lipoprotein profiles. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1297-1302.	2.9	14

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55	Improvement of the omega 3 index of healthy subjects does not alter the effects of dietary saturated fats or n-6PUFA on LDL profiles. <i>Metabolism: Clinical and Experimental</i> , 2017, 68, 11-19.	3.4	13
56	Reply to "Letter to the Editor: Determining the potential effects of oxidized fish oils in pregnant women requires a more systematic approach". <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R264-R264.	1.8	1
57	Fish oil supplementation to rats fed high-fat diet during pregnancy prevents development of impaired insulin sensitivity in male adult offspring. <i>Scientific Reports</i> , 2017, 7, 5595.	3.3	26
58	InsuTAG: A novel physiologically relevant predictor for insulin resistance and metabolic syndrome. <i>Scientific Reports</i> , 2017, 7, 15204.	3.3	6
59	Natural and processed milk and oil body emulsions: Bioavailability, bioaccessibility and functionality. <i>Food Structure</i> , 2017, 13, 13-23.	4.5	42
60	Impaired cerebrovascular responsiveness and cognitive performance in adults with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 462-467.	2.3	21
61	Regulation of Carbon Partitioning in the Seed of the Model Legume <i>Medicago truncatula</i> and <i>Medicago orbicularis</i> : A Comparative Approach. <i>Frontiers in Plant Science</i> , 2017, 8, 2070.	3.6	13
62	Concerns with the Study on Australian and New Zealand Fish Oil Products by Nichols et al. ( <i>Nutrients</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	4.1	3
63	A Systematic Review of Technology-Based Dietary Intake Assessment Validation Studies That Include Carotenoid Biomarkers. <i>Nutrients</i> , 2017, 9, 140.	4.1	29
64	Older Australians Can Achieve High Adherence to the Mediterranean Diet during a 6 Month Randomised Intervention; Results from the Medley Study. <i>Nutrients</i> , 2017, 9, 534.	4.1	33
65	Iron Deficiency Anemia, Not Iron Deficiency, Is Associated with Reduced Attention in Healthy Young Women. <i>Nutrients</i> , 2017, 9, 1216.	4.1	24
66	Relationship between Obesity and Cognitive Function in Young Women: The Food, Mood and Mind Study. <i>Journal of Obesity</i> , 2017, 2017, 1-11.	2.7	47
67	Postprandial lipemia: factoring in lipemic response for ranking foods for their healthiness. <i>Lipids in Health and Disease</i> , 2017, 16, 178.	3.0	50
68	Fish oil supplementation in chronic obstructive pulmonary disease: feasibility of conducting a randomised controlled trial. <i>Pilot and Feasibility Studies</i> , 2017, 3, 66.	1.2	5
69	Clinical and dietary predictors of common carotid artery intima media thickness in a population with type 1 and type 2 diabetes: A cross-sectional study. <i>World Journal of Diabetes</i> , 2017, 8, 18.	3.5	1
70	Dietary Long Chain Omega-3 Polyunsaturated Fatty Acids and Inflammatory Gene Expression in Type 2 Diabetes. , 2016, , 291-299.		0
71	Sex hormones and systemic inflammation are modulators of the obese asthma phenotype. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1037-1047.	5.7	47
72	Curcumin and long-chain Omega-3 polyunsaturated fatty acids for Prevention of type 2 Diabetes (COP-D): study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 565.	1.6	21

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73	Oxidized fish oil in rat pregnancy causes high newborn mortality and increases maternal insulin resistance. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R497-R504.	1.8	19
74	Sex-dependent association between erythrocyte n-3 PUFA and type 2 diabetes in older overweight people. <i>British Journal of Nutrition</i> , 2016, 115, 1379-1386.	2.3	18
75	Erythrocyte omega-3 polyunsaturated fatty acid levels are associated with biomarkers of inflammation in older Australians. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2016, 5, 61-69.	1.7	8
76	Marine oils: Complex, confusing, confounded?. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2016, 5, 3-10.	1.7	13
77	Association between erythrocyte omega-3 polyunsaturated fatty acid levels and fatty liver index in older people is sex dependent. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2016, 5, 78-85.	1.7	7
78	Sex-dependent association between omega-3 index and body weight status in older Australians. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2016, 5, 70-77.	1.7	8
79	Do n-3 PUFAs affect insulin resistance in a sex-specific manner? A systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1470-1484.	4.7	47
80	Reply to N Hoem. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1558-1559.	4.7	1
81	Fat type in phytosterol products influence their cholesterol-lowering potential: A systematic review and meta-analysis of RCTs. <i>Progress in Lipid Research</i> , 2016, 64, 16-29.	11.6	49
82	Omega-3 Polyunsaturated Fatty Acids and Hyperlipidaemias. , 2016, , 67-78.		1
83	Circulating CD36+ microparticles are not altered by docosahexaenoic or eicosapentaenoic acid supplementation. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 254-260.	2.6	8
84	Effects of dietary saturated and n-6 polyunsaturated fatty acids on the incorporation of long-chain n-3 polyunsaturated fatty acids into blood lipids. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 812-818.	2.9	25
85	Association between omega-3 index and blood lipids in older Australians. <i>Journal of Nutritional Biochemistry</i> , 2016, 27, 233-240.	4.2	20
86	Efficacy of the Omega-3 Index in predicting non-alcoholic fatty liver disease in overweight and obese adults: a pilot study. <i>British Journal of Nutrition</i> , 2015, 114, 780-787.	2.3	13
87	Supplementation with a blend of krill and salmon oil is associated with increased metabolic risk in overweight men. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 49-57.	4.7	29
88	Plasma carotenoid levels as biomarkers of dietary carotenoid consumption: A systematic review of the validation studies. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2015, 2, 15-64.	1.7	48
89	Determinants of weight loss success utilizing a meal replacement plan and/or exercise, in overweight and obese adults with asthma. <i>Respirology</i> , 2015, 20, 243-250.	2.3	19
90	Postprandial Lipid Responses do not Differ Following Consumption of Butter or Vegetable Oil when Consumed with Omega-3 Polyunsaturated Fatty Acids. <i>Lipids</i> , 2015, 50, 339-347.	1.7	7

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91	Sex-dependent association between circulating irisin levels and insulin resistance in healthy adults. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2015, 2, 86-92.	1.7	9
92	Fish oil supplements in New Zealand are highly oxidised and do not meet label content of n-3 PUFA. <i>Scientific Reports</i> , 2015, 5, 7928.	3.3	176
93	Effects of dietary supplementation with docosahexaenoic acid (DHA) on hippocampal gene expression in streptozotocin induced diabetic C57Bl/6 mice. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2015, 2, 2-7.	1.7	1
94	Kinetics of omega-3 polyunsaturated fatty acids when co-administered with saturated or omega-6 fats. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1658-1666.	3.4	5
95	Dietary predictors of arterial stiffness in a cohort with type 1 and type 2 diabetes. <i>Atherosclerosis</i> , 2015, 238, 175-181.	0.8	17
96	Association Between Omega-3 Index and Type 2 Diabetes in Older Overweight/Obese People is Sex Dependent. <i>FASEB Journal</i> , 2015, 29, LB272.	0.5	0
97	Fasting Whole Blood Fatty Acid Profile and Risk of Type 2 Diabetes in Adults: A Nested Case Control Study. <i>PLoS ONE</i> , 2014, 9, e97001.	2.5	21
98	Macronutrient intake and type 2 diabetes risk in middle-aged Australian women. Results from the Australian Longitudinal Study on Women's Health. <i>Public Health Nutrition</i> , 2014, 17, 1587-1594.	2.2	36
99	Diet quality score is a predictor of type 2 diabetes risk in women: The Australian Longitudinal Study on Women's Health. <i>British Journal of Nutrition</i> , 2014, 112, 945-951.	2.3	23
100	The association between dietary patterns and type 2 diabetes: a systematic review and meta-analysis of cohort studies. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 251-260.	2.5	86
101	Combined Phytosterol and Fish Oil Therapy for Lipid Lowering and Cardiovascular Health. , 2014, , 437-463.		2
102	Acute effects of feeding fructose, glucose and sucrose on blood lipid levels and systemic inflammation. <i>Lipids in Health and Disease</i> , 2014, 13, 195.	3.0	62
103	Saturated fat consumption may not be the main cause of increased blood lipid levels. <i>Medical Hypotheses</i> , 2014, 82, 187-195.	1.5	15
104	Cerebrospinal fluid levels of inflammation, oxidative stress and NAD+ are linked to differences in plasma carotenoid concentrations. <i>Journal of Neuroinflammation</i> , 2014, 11, 117.	7.2	10
105	Effects of season and plantation on phenolic content of unfermented and fermented Sri Lankan tea. <i>Food Chemistry</i> , 2014, 152, 546-551.	8.2	53
106	Prevention strategies for cardiovascular diseases and diabetes mellitus in developing countries: World Conference of Clinical Nutrition 2013. <i>Nutrition</i> , 2014, 30, 1085-1089.	2.4	4
107	Dietary resveratrol supplementation normalizes gene expression in the hippocampus of streptozotocin-induced diabetic C57Bl/6 mice. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 313-318.	4.2	30
108	Reduction of prothrombin and Factor V levels following supplementation with omega-3 fatty acids is sex dependent: a randomised controlled study. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 997-1002.	4.2	12



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109	Antihypertensive Potential of Combined Extracts of Olive Leaf, Green Coffee Bean and Beetroot: A Randomized, Double-Blind, Placebo-Controlled Crossover Trial. <i>Nutrients</i> , 2014, 6, 4881-4894.	4.1	20
110	Higher omega-3 index is associated with increased insulin sensitivity and more favourable metabolic profile in middle-aged overweight men. <i>Scientific Reports</i> , 2014, 4, 6697.	3.3	79
111	A Tribute to Nutrio-Diabetologist; Shanti S. Rastogi MBBS, MD, FRCP, FICN, FICC. <i>The Open Nutraceuticals Journal</i> , 2014, 7, 39-43.	0.2	0
112	Feasibility of omega-3 fatty acid supplementation as an adjunct therapy for people with chronic obstructive pulmonary disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 107.	1.6	8
113	Altered expression of histone and synaptic plasticity associated genes in the hippocampus of streptozotocin-induced diabetic mice. <i>Metabolic Brain Disease</i> , 2013, 28, 613-618.	2.9	24
114	Relationship between central and peripheral fatty acids in humans. <i>Lipids in Health and Disease</i> , 2013, 12, 79.	3.0	52
115	Iron supplementation decreases plasma zinc but has no effect on plasma fatty acids in non-anemic women. <i>Nutrition Research</i> , 2013, 33, 272-278.	2.9	7
116	Prior supplementation with long chain omega-3 polyunsaturated fatty acids promotes weight loss in obese adults: a double-blinded randomised controlled trial. <i>Food and Function</i> , 2013, 4, 650.	4.6	46
117	Dietary supplementation with long chain omega-3 polyunsaturated fatty acids and weight loss in obese adults. <i>Obesity Research and Clinical Practice</i> , 2013, 7, e173-e181.	1.8	50
118	Effects of high dose intravenous fish oil on human atrial electrophysiology: Implications for possible anti- and pro-arrhythmic mechanisms in atrial fibrillation. <i>International Journal of Cardiology</i> , 2013, 168, 2754-2760.	1.7	19
119	Effects of long-term omega-3 polyunsaturated fatty acid supplementation on paroxysmal atrial tachyarrhythmia burden in patients with implanted pacemakers: Results from a prospective randomised study. <i>International Journal of Cardiology</i> , 2013, 168, 3812-3817.	1.7	15
120	Dietary supplementation with resveratrol and/or docosahexaenoic acid alters hippocampal gene expression in adult C57Bl/6 mice. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1735-1740.	4.2	16
121	Dietary restriction and exercise improve airway inflammation and clinical outcomes in overweight and obese asthma: a randomized trial. <i>Clinical and Experimental Allergy</i> , 2013, 43, 36-49.	2.9	235
122	Eicosapentaenoic and Docosahexaenoic Acid Supplementations Reduce Platelet Aggregation and Hemostatic Markers Differentially in Men and Women. <i>Journal of Nutrition</i> , 2013, 143, 457-463.	2.9	53
123	Omega-3 polyunsaturated fatty acids and vegetarian diets. <i>Medical Journal of Australia</i> , 2013, 199, S22-6.	1.7	50
124	Manipulating antioxidant intake in asthma: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 534-543.	4.7	200
125	A comparative validation of a child food frequency questionnaire using red blood cell membrane fatty acids. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 825-829.	2.9	48
126	Long-term omega-3 polyunsaturated fatty acid supplementation reduces the recurrence of persistent atrial fibrillation after electrical cardioversion. <i>Heart Rhythm</i> , 2012, 9, 483-491.	0.7	69



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127	Gender-specific inhibition of platelet aggregation following omega-3 fatty acid supplementation. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 109-114.	2.6	44
128	Dietary supplementation with <i>n</i> -3 PUFA does not promote weight loss when combined with a very-low-energy diet. <i>British Journal of Nutrition</i> , 2012, 108, 1466-1474.	2.3	54
129	Acute supplementation with eicosapentaenoic acid reduces platelet microparticle activity in healthy subjects. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 1128-1133.	4.2	25
130	Macronutrient Intakes and Development of Type 2 Diabetes: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Journal of the American College of Nutrition</i> , 2012, 31, 243-258.	1.8	65
131	From embryo sac to oil and protein bodies: embryo development in the model legume <i>Medicago truncatula</i> . <i>New Phytologist</i> , 2012, 193, 327-338.	7.3	22
132	Relationship between body composition, inflammation and lung function in overweight and obese asthma. <i>Respiratory Research</i> , 2012, 13, 10.	3.6	45
133	Weight loss and metabolic profiles in obese individuals using two different approaches. <i>Food and Function</i> , 2011, 2, 611.	4.6	11
134	Effects of chronic omega-3 polyunsaturated fatty acid supplementation on human atrial electrophysiology. <i>Heart Rhythm</i> , 2011, 8, 562-568.	0.7	42
135	Effects of chronic omega-3 polyunsaturated fatty acid supplementation on human atrial mechanical function after reversion of atrial arrhythmias to sinus rhythm: Reversal of tachycardia-mediated atrial cardiomyopathy with fish oils. <i>Heart Rhythm</i> , 2011, 8, 643-649.	0.7	26
136	A high-fat challenge increases airway inflammation and impairs bronchodilator recovery in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1133-1140.	2.9	228
137	Docosapentaenoic acid (22:5n-3): A review of its biological effects. <i>Progress in Lipid Research</i> , 2011, 50, 28-34.	11.6	271
138	Macadamia Nuts ( <i>Macadamia integrifolia</i> and <i>tetraphylla</i> ) and their Use in Hypercholesterolemic Subjects. , 2011, , 717-725.		4
139	Omega-3 index, obesity and insulin resistance in children. <i>Pediatric Obesity</i> , 2011, 6, e532-e539.	3.2	69
140	Effects of Chronic Omega-3 Polyunsaturated Fatty Acid Supplementation on Human Pulmonary Vein and Left Atrial Electrophysiology in Paroxysmal Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2011, 108, 531-535.	1.6	31
141	Using personality as a predictor of diet induced weight loss and weight management. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 129.	4.6	35
142	Variation in antioxidant potential and total polyphenol content of fresh and fully-fermented Sri Lankan tea. <i>Food Chemistry</i> , 2011, 125, 536-541.	8.2	59
143	Diet and Thrombosis Risk: Nutrients for Prevention of Thrombotic Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 199-208.	2.7	59
144	Airway inflammation is augmented by obesity and fatty acids in asthma. <i>European Respiratory Journal</i> , 2011, 38, 594-602.	6.7	256

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145	Short-term docosapentaenoic acid (22:5 n-3) supplementation increases tissue docosapentaenoic acid, DHA and EPA concentrations in rats. <i>British Journal of Nutrition</i> , 2010, 103, 32-37.	2.3	82
146	A High Fat Challenge Enhances Innate Immune Responses In Asthmatic Airways. , 2010, , .		1
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