

# Trevor A Mori

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/4916245/trevor-a-mori-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

356  
papers

19,063  
citations

72  
h-index

123  
g-index

377  
ext. papers

21,626  
ext. citations

5  
avg, IF

6.54  
L-index

#	Paper	IF	Citations
356	Advanced glycation end-products: a review. <i>Diabetologia</i> , <b>2001</b> , 44, 129-46	10.3	1759
355	Purified eicosapentaenoic and docosahexaenoic acids have differential effects on serum lipids and lipoproteins, LDL particle size, glucose, and insulin in mildly hyperlipidemic men. <i>American Journal of Clinical Nutrition</i> , <b>2000</b> , 71, 1085-94	7	461
354	Fish oil supplementation in pregnancy modifies neonatal allergen-specific immune responses and clinical outcomes in infants at high risk of atopy: a randomized, controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 112, 1178-84	11.5	417
353	Improved analysis of brachial artery ultrasound using a novel edge-detection software system. <i>Journal of Applied Physiology</i> , <b>2001</b> , 91, 929-37	3.7	403
352	Neglecting legumes has compromised human health and sustainable food production. <i>Nature Plants</i> , <b>2016</b> , 2, 16112	11.5	344
351	Docosahexaenoic acid but not eicosapentaenoic acid lowers ambulatory blood pressure and heart rate in humans. <i>Hypertension</i> , <b>1999</b> , 34, 253-60	8.5	324
350	Omega-3 fatty acids and inflammation. <i>Current Atherosclerosis Reports</i> , <b>2004</b> , 6, 461-7	6	303
349	Differential effects of eicosapentaenoic acid and docosahexaenoic acid on vascular reactivity of the forearm microcirculation in hyperlipidemic, overweight men. <i>Circulation</i> , <b>2000</b> , 102, 1264-9	16.7	299
348	Effects of purified eicosapentaenoic and docosahexaenoic acids on glycemic control, blood pressure, and serum lipids in type 2 diabetic patients with treated hypertension. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 1007-15	7	264
347	Effect of eicosapentaenoic acid and docosahexaenoic acid on oxidative stress and inflammatory markers in treated-hypertensive type 2 diabetic subjects. <i>Free Radical Biology and Medicine</i> , <b>2003</b> , 35, 772-81	7.8	260
346	Dietary fish as a major component of a weight-loss diet: effect on serum lipids, glucose, and insulin metabolism in overweight hypertensive subjects. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 70, 817-25	7	230
345	Resolvins D1, D2, and other mediators of self-limited resolution of inflammation in human blood following n-3 fatty acid supplementation. <i>Clinical Chemistry</i> , <b>2012</b> , 58, 1476-84	5.5	205
344	Maintenance of weight loss after lifestyle interventions for overweight and obesity, a systematic review. <i>Obesity Reviews</i> , <b>2010</b> , 11, 899-906	10.6	194
343	An improved method for the measurement of urinary and plasma F2-isoprostanes using gas chromatography-mass spectrometry. <i>Analytical Biochemistry</i> , <b>1999</b> , 268, 117-25	3.1	189
342	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186
341	Effects of dietary fish and weight reduction on ambulatory blood pressure in overweight hypertensives. <i>Hypertension</i> , <b>1998</b> , 32, 710-7	8.5	182
340	The independent effects of eicosapentaenoic acid and docosahexaenoic acid on cardiovascular risk factors in humans. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2006</b> , 9, 95-104	3.8	178

339	Interactions between dietary fat, fish, and fish oils and their effects on platelet function in men at risk of cardiovascular disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 279-86	9.4	170
338	Coenzyme Q(10) improves endothelial dysfunction of the brachial artery in Type II diabetes mellitus. <i>Diabetologia</i> , <b>2002</b> , 45, 420-6	10.3	164
337	The Western dietary pattern is prospectively associated with nonalcoholic fatty liver disease in adolescence. <i>American Journal of Gastroenterology</i> , <b>2013</b> , 108, 778-85	0.7	162
336	Measurement of urinary F(2)-isoprostanes as markers of in vivo lipid peroxidation-A comparison of enzyme immunoassay with gas chromatography/mass spectrometry. <i>Analytical Biochemistry</i> , <b>1999</b> , 272, 209-15	3.1	162
335	Induction of heme oxygenase-1 in vivo suppresses NADPH oxidase derived oxidative stress. <i>Hypertension</i> , <b>2007</b> , 50, 636-42	8.5	159
334	Supplementation with isoflavonoid phytoestrogens does not alter serum lipid concentrations: a randomized controlled trial in humans. <i>Journal of Nutrition</i> , <b>1998</b> , 128, 728-32	4.1	159
333	Effects of purified eicosapentaenoic acid and docosahexaenoic acid on platelet, fibrinolytic and vascular function in hypertensive type 2 diabetic patients. <i>Atherosclerosis</i> , <b>2003</b> , 166, 85-93	3.1	155
332	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002744	11.6	152
331	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , <b>2018</b> , 103, 691-706	11	151
330	Gender-specific differences in adipose distribution and adipocytokines influence adolescent nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2011</b> , 53, 800-9	11.2	147
329	Maternal fish oil supplementation in pregnancy reduces interleukin-13 levels in cord blood of infants at high risk of atopy. <i>Clinical and Experimental Allergy</i> , <b>2003</b> , 33, 442-8	4.1	146
328	Regulatory effects of HMG CoA reductase inhibitor and fish oils on apolipoprotein B-100 kinetics in insulin-resistant obese male subjects with dyslipidemia. <i>Diabetes</i> , <b>2002</b> , 51, 2377-86	0.9	145
327	Randomized controlled trial of the effect of n-3 fatty acid supplementation on the metabolism of apolipoprotein B-100 and chylomicron remnants in men with visceral obesity. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 77, 300-7	7	144
326	Omega-3 fatty acid supplementation decreases liver fat content in polycystic ovary syndrome: a randomized controlled trial employing proton magnetic resonance spectroscopy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 3842-8	5.6	141
325	Effects of vitamin C and vitamin E on in vivo lipid peroxidation: results of a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 549-55	7	140
324	Antioxidants protect from atherosclerosis by a heme oxygenase-1 pathway that is independent of free radical scavenging. <i>Journal of Experimental Medicine</i> , <b>2006</b> , 203, 1117-27	16.6	129
323	Lupin-enriched bread increases satiety and reduces energy intake acutely. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 975-80	7	122
322	Prospective associations between sugar-sweetened beverage intakes and cardiometabolic risk factors in adolescents. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 327-34	7	119

321	Dietary cosupplementation with vitamin E and coenzyme Q(10) inhibits atherosclerosis in apolipoprotein E gene knockout mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2001</b> , 21, 585-93	9.4	119
320	Apolipoprotein B-100 kinetics in visceral obesity: associations with plasma apolipoprotein C-III concentration. <i>Metabolism: Clinical and Experimental</i> , <b>2002</b> , 51, 1041-6	12.7	119
319	Effect of Atorvastatin and Fish Oil on Plasma High-Sensitivity C-Reactive Protein Concentrations in Individuals with Visceral Obesity. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 877-883	5.5	118
318	Soybean isoflavonoids and their metabolic products inhibit in vitro lipoprotein oxidation in serum. <i>Journal of Nutritional Biochemistry</i> , <b>1996</b> , 7, 664-669	6.3	116
317	Long-chain omega 3 fatty acids, blood lipids and cardiovascular risk reduction. <i>Current Opinion in Lipidology</i> , <b>2001</b> , 12, 11-7	4.4	115
316	Targeted alteration of dietary n-3 and n-6 fatty acids for the treatment of chronic headaches: a randomized trial. <i>Pain</i> , <b>2013</b> , 154, 2441-2451	8	109
315	Effects of n-3 polyunsaturated fatty acid supplementation in pregnancy on maternal and fetal erythrocyte fatty acid composition. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 429-37	5.2	108
314	Oxidative stress in human hypertension: association with antihypertensive treatment, gender, nutrition, and lifestyle. <i>Free Radical Biology and Medicine</i> , <b>2004</b> , 36, 226-32	7.8	108
313	Dietary patterns and markers for the metabolic syndrome in Australian adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2010</b> , 20, 274-83	4.5	105
312	Postnatal fish oil supplementation in high-risk infants to prevent allergy: randomized controlled trial. <i>Pediatrics</i> , <b>2012</b> , 130, 674-82	7.4	104
311	Prevention of programmed hyperleptinemia and hypertension by postnatal dietary omega-3 fatty acids. <i>Endocrinology</i> , <b>2006</b> , 147, 599-606	4.8	104
310	Indications for Omega-3 Long Chain Polyunsaturated Fatty Acid in the Prevention and Treatment of Cardiovascular Disease. <i>Heart Lung and Circulation</i> , <b>2015</b> , 24, 769-79	1.8	102
309	Effect of dietary fish and exercise training on urinary F2-isoprostane excretion in non-insulin-dependent diabetic patients. <i>Metabolism: Clinical and Experimental</i> , <b>1999</b> , 48, 1402-8	12.7	100
308	Effect of omega 3 fatty acids on oxidative stress in humans: GC-MS measurement of urinary F2-isoprostane excretion. <i>Redox Report</i> , <b>2000</b> , 5, 45-6	5.9	97
307	The independent and combined effects of aerobic exercise and dietary fish intake on serum lipids and glycemic control in NIDDM. A randomized controlled study. <i>Diabetes Care</i> , <b>1997</b> , 20, 913-21	14.6	96
306	Omega-3 fatty acids and hypertension in humans. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2006</b> , 33, 842-6	3	95
305	Red wine polyphenols, in the absence of alcohol, reduce lipid peroxidative stress in smoking subjects. <i>Free Radical Biology and Medicine</i> , <b>2001</b> , 30, 636-42	7.8	95
304	Childhood adiposity trajectories and risk of nonalcoholic fatty liver disease in adolescents. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2015</b> , 30, 163-71	4	94

303	Acute effects of ingestion of black and green tea on lipoprotein oxidation. <i>American Journal of Clinical Nutrition</i> , <b>2000</b> , 71, 1103-7	7	94
302	Lipidomics Reveals Associations of Phospholipids With Obesity and Insulin Resistance in Young Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 871-9	5.6	93
301	Impact of foods enriched with n-3 long-chain polyunsaturated fatty acids on erythrocyte n-3 levels and cardiovascular risk factors. <i>British Journal of Nutrition</i> , <b>2007</b> , 97, 749-57	3.6	92
300	An examination of the effects of the antioxidant Pycnogenol on cognitive performance, serum lipid profile, endocrinological and oxidative stress biomarkers in an elderly population. <i>Journal of Psychopharmacology</i> , <b>2008</b> , 22, 553-62	4.6	90
299	Specialised pro-resolving mediators of inflammation in inflammatory arthritis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2016</b> , 107, 24-9	2.8	89
298	Effects of lupin kernel flour-enriched bread on blood pressure: a controlled intervention study. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 766-72	7	88
297	HDL is the major lipoprotein carrier of plasma F2-isoprostanes. <i>Journal of Lipid Research</i> , <b>2009</b> , 50, 716-20	2.3	84
296	Lifecourse childhood adiposity trajectories associated with adolescent insulin resistance. <i>Diabetes Care</i> , <b>2011</b> , 34, 1019-25	14.6	83
295	Association of genetic Loci with glucose levels in childhood and adolescence: a meta-analysis of over 6,000 children. <i>Diabetes</i> , <b>2011</b> , 60, 1805-12	0.9	83
294	Induced sputum 8-isoprostane concentrations in inflammatory airway diseases. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2005</b> , 171, 426-30	10.2	82
293	Early infant feeding and adiposity risk: from infancy to adulthood. <i>Annals of Nutrition and Metabolism</i> , <b>2014</b> , 64, 262-70	4.5	81
292	Fish oil supplementation in early infancy modulates developing infant immune responses. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 1206-16	4.1	77
291	Clinical cardiovascular risk during young adulthood in offspring of hypertensive pregnancies: insights from a 20-year prospective follow-up birth cohort. <i>BMJ Open</i> , <b>2015</b> , 5, e008136	3	76
290	Supplementation with N-3 long-chain polyunsaturated fatty acids or olive oil in men and women with renal disease induces differential changes in the DNA methylation of FADS2 and ELOVL5 in peripheral blood mononuclear cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e109896	3.7	75
289	Synergy between adiposity, insulin resistance, metabolic risk factors, and inflammation in adolescents. <i>Diabetes Care</i> , <b>2009</b> , 32, 695-701	14.6	72
288	Apocynin but not allopurinol prevents and reverses adrenocorticotrophic hormone-induced hypertension in the rat. <i>American Journal of Hypertension</i> , <b>2005</b> , 18, 910-6	2.3	72
287	Fish oil supplementation in pregnancy lowers F2-isoprostanes in neonates at high risk of atopy. <i>Free Radical Research</i> , <b>2004</b> , 38, 233-9	4	72
286	Factorial study of the effects of atorvastatin and fish oil on dyslipidaemia in visceral obesity. <i>European Journal of Clinical Investigation</i> , <b>2002</b> , 32, 429-36	4.6	72

285	Study of plasma factors associated with neutrophil activation and lipid peroxidation in preeclampsia. <i>Hypertension</i> , <b>2001</b> , 38, 803-8	8.5	72
284	Regular ingestion of tea does not inhibit in vivo lipid peroxidation in humans. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 55-8	4.1	71
283	The omega-3 fatty acids EPA and DHA decrease plasma F(2)-isoprostanes: Results from two placebo-controlled interventions. <i>Free Radical Research</i> , <b>2010</b> , 44, 983-90	4	70
282	Dietary patterns, body mass index and inflammation: Pathways to depression and mental health problems in adolescents. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 69, 428-439	16.6	69
281	The impact of phlebotomy in nonalcoholic fatty liver disease: A prospective, randomized, controlled trial. <i>Hepatology</i> , <b>2015</b> , 61, 1555-64	11.2	67
280	An open-label trial in Friedreich ataxia suggests clinical benefit with high-dose resveratrol, without effect on frataxin levels. <i>Journal of Neurology</i> , <b>2015</b> , 262, 1344-53	5.5	67
279	Skim milk compared with a fruit drink acutely reduces appetite and energy intake in overweight men and women. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 70-5	7	67
278	Isoflavonoids do not inhibit in vivo lipid peroxidation in subjects with high-normal blood pressure. <i>Atherosclerosis</i> , <b>1999</b> , 145, 167-72	3.1	67
277	Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. <i>American Journal of Clinical Nutrition</i> , <b>1994</b> , 59, 1060-8	7	66
276	Associations of maternal prepregnancy body mass index and gestational weight gain with cardio-metabolic risk factors in adolescent offspring: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 207-16	3.7	66
275	Short-term n-3 fatty acid supplementation but not aspirin increases plasma proresolving mediators of inflammation. <i>Journal of Lipid Research</i> , <b>2014</b> , 55, 2401-7	6.3	65
274	DNA methylation of the IGF2/H19 imprinting control region and adiposity distribution in young adults. <i>Clinical Epigenetics</i> , <b>2012</b> , 4, 21	7.7	65
273	Overfeeding reduces insulin sensitivity and increases oxidative stress, without altering markers of mitochondrial content and function in humans. <i>PLoS ONE</i> , <b>2012</b> , 7, e36320	3.7	65
272	Effects of maternal n-3 fatty acid supplementation on placental cytokines, pro-resolving lipid mediators and their precursors. <i>Reproduction</i> , <b>2015</b> , 149, 171-8	3.8	64
271	The effects of [omega]3 fatty acids and coenzyme Q10 on blood pressure and heart rate in chronic kidney disease: a randomized controlled trial. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1863-72	1.9	64
270	Increased serum pigment epithelium-derived factor is associated with microvascular complications, vascular stiffness and inflammation in Type 1 diabetes. <i>Diabetic Medicine</i> , <b>2007</b> , 24, 1345-51	3.5	64
269	Effects of a lifestyle programme on ambulatory blood pressure and drug dosage in treated hypertensive patients: a randomized controlled trial. <i>Journal of Hypertension</i> , <b>2005</b> , 23, 1241-9	1.9	63
268	Effects of lupin-enriched foods on body composition and cardiovascular disease risk factors: a 12-month randomized controlled weight loss trial. <i>International Journal of Obesity</i> , <b>2011</b> , 35, 810-9	5.5	62



267	Association between liver-specific gene polymorphisms and their expression levels with nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2013</b> , 57, 590-600	11.2	61
266	Isoprostanes and neuroprostanes: total synthesis, biological activity and biomarkers of oxidative stress in humans. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2013</b> , 107, 95-102	3.7	61
265	20-HETE and F2-isoprostanes in the metabolic syndrome: the effect of weight reduction. <i>Free Radical Biology and Medicine</i> , <b>2009</b> , 46, 263-70	7.8	61
264	Effects of regular ingestion of black tea on haemostasis and cell adhesion molecules in humans. <i>European Journal of Clinical Nutrition</i> , <b>2001</b> , 55, 881-6	5.2	61
263	Infant nutrition and maternal obesity influence the risk of non-alcoholic fatty liver disease in adolescents. <i>Journal of Hepatology</i> , <b>2017</b> , 67, 568-576	13.4	60
262	Taurine supplementation increases skeletal muscle force production and protects muscle function during and after high-frequency in vitro stimulation. <i>Journal of Applied Physiology</i> , <b>2009</b> , 107, 144-54	3.7	58
261	The antioxidant tempol prevents and partially reverses dexamethasone-induced hypertension in the rat. <i>American Journal of Hypertension</i> , <b>2004</b> , 17, 260-5	2.3	57
260	Effect of Fish Oil Supplementation and Aspirin Use on Arteriovenous Fistula Failure in Patients Requiring Hemodialysis: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2017</b> , 177, 184-193	11.5	56
259	Extent of metabolic risk in adolescent girls with features of polycystic ovary syndrome. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 2347-53, 2353.e1	4.8	56
258	Effect of iron chelation on myocardial infarct size and oxidative stress in ST-elevation-myocardial infarction. <i>Circulation: Cardiovascular Interventions</i> , <b>2012</b> , 5, 270-8	6	56
257	Effects of low-fat or full-fat fermented and non-fermented dairy foods on selected cardiovascular biomarkers in overweight adults. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 2242-9	3.6	55
256	Docosahexaenoic acid but not eicosapentaenoic acid increases LDL particle size in treated hypertensive type 2 diabetic patients. <i>Diabetes Care</i> , <b>2003</b> , 26, 253	14.6	55
255	New findings in the fatty acid composition of individual platelet phospholipids in man after dietary fish oil supplementation. <i>Lipids</i> , <b>1987</b> , 22, 744-50	1.6	55
254	Marine OMEGA-3 fatty acids in the prevention of cardiovascular disease. <i>Flbaterap</i> <b>2017</b> , 123, 51-58	3.2	54
253	Dietary n-3 PUFA and CVD: a review of the evidence. <i>Proceedings of the Nutrition Society</i> , <b>2014</b> , 73, 57-64.9		54
252	Importance of cardiometabolic risk factors in the association between nonalcoholic fatty liver disease and arterial stiffness in adolescents. <i>Hepatology</i> , <b>2013</b> , 58, 1306-14	11.2	54
251	Effects of isoflavonoids on blood pressure in subjects with high-normal ambulatory blood pressure levels: a randomized controlled trial. <i>American Journal of Hypertension</i> , <b>1999</b> , 12, 47-53	2.3	54
250	Infant feeding and growth trajectory patterns in childhood and body composition in young adulthood. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 568-580	7	53

249	Flaxseed oil supplementation increases plasma F1-phytoprostanes in healthy men. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1890-5	4.1	52
248	Maternal dietary omega-3 fatty acid supplementation reduces placental oxidative stress and increases fetal and placental growth in the rat. <i>Biology of Reproduction</i> , <b>2013</b> , 88, 37	3.9	51
247	Maternal fish oil supplementation in pregnancy modifies neonatal leukotriene production by cord-blood-derived neutrophils. <i>Clinical Science</i> , <b>2007</b> , 113, 409-16	6.5	51
246	Cytochrome P450 metabolites of arachidonic acid are elevated in stroke patients compared with healthy controls. <i>Clinical Science</i> , <b>2011</b> , 121, 501-7	6.5	50
245	Association of maternal smoking with increased infant oxidative stress at 3 months of age. <i>Thorax</i> , <b>2007</b> , 62, 714-7	7.3	50
244	Kidney expression of glutathione peroxidase-1 is not protective against streptozotocin-induced diabetic nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , <b>2005</b> , 289, F544-51	4.3	50
243	Effect of fish and fish oil-derived omega-3 fatty acids on lipid oxidation. <i>Redox Report</i> , <b>2004</b> , 9, 193-7	5.9	50
242	Fish Oil (SMOFlipid) and olive oil lipid (Clinoleic) in very preterm neonates. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2014</b> , 58, 177-82	2.8	49
241	Analysis of native and oxidized low-density lipoprotein oxysterols using gas chromatography-mass spectrometry with selective ion monitoring. <i>Redox Report</i> , <b>1996</b> , 2, 25-34	5.9	49
240	A randomized controlled trial of the effects of n-3 fatty acids on resolvins in chronic kidney disease. <i>Clinical Nutrition</i> , <b>2016</b> , 35, 331-336	5.9	48
239	Plasma lipid levels and platelet and neutrophil function in patients with vascular disease following fish oil and olive oil supplementation. <i>Metabolism: Clinical and Experimental</i> , <b>1992</b> , 41, 1059-67	12.7	48
238	n-3 Fatty acid supplementation and proresolving mediators of inflammation. <i>Current Opinion in Lipidology</i> , <b>2016</b> , 27, 26-32	4.4	48
237	A lifestyle program for treated hypertensives improved health-related behaviors and cardiovascular risk factors, a randomized controlled trial. <i>Journal of Clinical Epidemiology</i> , <b>2007</b> , 60, 133-41	5.7	47
236	Omega-3 fatty acids and cardiovascular disease: epidemiology and effects on cardiometabolic risk factors. <i>Food and Function</i> , <b>2014</b> , 5, 2004-19	6.1	46
235	Lifecourse Adiposity and Blood Pressure Between Birth and 17 Years Old. <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 1056-63	2.3	46
234	Pre-pregnancy maternal overweight and obesity increase the risk for affective disorders in offspring. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2013</b> , 4, 42-8	2.4	46
233	Relative validity of adolescent dietary patterns: a comparison of a FFQ and 3d food record. <i>British Journal of Nutrition</i> , <b>2011</b> , 105, 625-33	3.6	46
232	Prevalence of Familial Hypercholesterolemia in Adolescents: Potential Value of Universal Screening?. <i>Journal of Pediatrics</i> , <b>2016</b> , 170, 315-6	3.6	45



231	Maternal dietary omega-3 fatty acid intake increases resolvin and protectin levels in the rat placenta. <i>Journal of Lipid Research</i> , <b>2013</b> , 54, 2247-2254	6.3	45
230	Tolerability and safety of olive oil-based lipid emulsion in critically ill neonates: a blinded randomized trial. <i>Nutrition</i> , <b>2008</b> , 24, 1057-64	4.8	45
229	Moderators and mediators of behaviour change in a lifestyle program for treated hypertensives: a randomized controlled trial (ADAPT). <i>Health Education Research</i> , <b>2008</b> , 23, 583-91	1.8	45
228	Identification of a dietary pattern associated with greater cardiometabolic risk in adolescence. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 643-50	4.5	44
227	Low vitamin D levels are associated with symptoms of depression in young adult males. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2014</b> , 48, 464-71	2.6	44
226	Soy food consumption does not lower LDL cholesterol in either equol or nonequol producers. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 298-304	7	44
225	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
224	Antioxidant defenses in the rat placenta in late gestation: increased labyrinthine expression of superoxide dismutases, glutathione peroxidase 3, and uncoupling protein 2. <i>Biology of Reproduction</i> , <b>2010</b> , 83, 254-60	3.9	42
223	Supplementation with vitamins C, E, beta-carotene and selenium has no effect on anti-oxidant status and immune responses in allergic adults: a randomized controlled trial. <i>Clinical and Experimental Allergy</i> , <b>2007</b> , 37, 180-7	4.1	42
222	Low serum 25-hydroxyvitamin D concentrations associate with non-alcoholic fatty liver disease in adolescents independent of adiposity. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2014</b> , 29, 1215-22	4	41
221	Dietary intake of omega-3 fatty acids and risk of depressive symptoms in adolescents. <i>Depression and Anxiety</i> , <b>2011</b> , 28, 582-8	8.4	41
220	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , <b>2019</b> , 10, 4957	17.4	40
219	Parenteral lipid emulsions based on olive oil compared with soybean oil in preterm (. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2009</b> , 49, 619-25	2.8	40
218	Protective effect of vitamin E supplements on experimental atherosclerosis is modest and depends on preexisting vitamin E deficiency. <i>Free Radical Biology and Medicine</i> , <b>2006</b> , 41, 722-30	7.8	40
217	Mechanism of action of a 3-hydroxy-3-methylglutaryl coenzyme a reductase inhibitor on apolipoprotein B-100 kinetics in visceral obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2283-9	5.6	40
216	A reduction in alcohol consumption is associated with reduced plasma F2-isoprostanes and urinary 20-HETE excretion in men. <i>Free Radical Biology and Medicine</i> , <b>2007</b> , 42, 1730-5	7.8	39
215	Effect of fish diets and weight loss on serum leptin concentration in overweight, treated-hypertensive subjects. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 1983-90	1.9	39
214	Preventing AVF thrombosis: the rationale and design of the Omega-3 fatty acids (Fish Oils) and Aspirin in Vascular access Outcomes in RENal Disease (FAVOURED) study. <i>BMC Nephrology</i> , <b>2009</b> , 10, 1	2.7	38

213	Effects on blood pressure of omega 3 fats in subjects at increased risk of cardiovascular disease. <i>Hypertension</i> , <b>1993</b> , 22, 371-9	8.5	38
212	Dietary intake and food sources of fatty acids in Australian adolescents. <i>Nutrition</i> , <b>2011</b> , 27, 153-9	4.8	37
211	Effect of atorvastatin and fish oil on plasma high-sensitivity C-reactive protein concentrations in individuals with visceral obesity. <i>Clinical Chemistry</i> , <b>2002</b> , 48, 877-83	5.5	37
210	The BACE1-PSEN-APP regulatory axis has an ancient role in response to low oxygen/oxidative stress. <i>Journal of Alzheimers Disease</i> , <b>2012</b> , 28, 515-30	4.3	36
209	Changes in oxidative damage, inflammation and [NAD(H)] with age in cerebrospinal fluid. <i>PLoS ONE</i> , <b>2014</b> , 9, e85335	3.7	36
208	Are isofurans and neuroprostanes increased after subarachnoid hemorrhage and traumatic brain injury?. <i>Antioxidants and Redox Signaling</i> , <b>2011</b> , 15, 2663-7	8.4	35
207	A significant proportion of F2-isoprostanes in human urine are excreted as glucuronide conjugates. <i>Analytical Biochemistry</i> , <b>2010</b> , 403, 126-8	3.1	35
206	Oxidant stress in nephrotic syndrome: comparison of F(2)-isoprostanes and plasma antioxidant potential. <i>Nephrology Dialysis Transplantation</i> , <b>2001</b> , 16, 1626-30	4.3	35
205	Sex differences between parental pregnancy characteristics and nonalcoholic fatty liver disease in adolescents. <i>Hepatology</i> , <b>2018</b> , 67, 108-122	11.2	34
204	Minimizing artifactual elevation of lipid peroxidation products (F2-isoprostanes) in plasma during collection and storage. <i>Analytical Biochemistry</i> , <b>2014</b> , 449, 129-31	3.1	34
203	Maternal Smoking During Pregnancy Induces Persistent Epigenetic Changes Into Adolescence, Independent of Postnatal Smoke Exposure and Is Associated With Cardiometabolic Risk. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 770	4.5	33
202	Low intake of B-vitamins is associated with poor adolescent mental health and behaviour. <i>Preventive Medicine</i> , <b>2012</b> , 55, 634-8	4.3	33
201	Comparison of the effects of black and green tea on in vitro lipoprotein oxidation in human serum. <i>Journal of the Science of Food and Agriculture</i> , <b>1999</b> , 79, 561-566	4.3	33
200	Lower fructose intake may help protect against development of nonalcoholic fatty liver in adolescents with obesity. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2014</b> , 58, 624-31	2.8	32
199	Effects of increasing dietary protein and fibre intake with lupin on body weight and composition and blood lipids in overweight men and women. <i>International Journal of Obesity</i> , <b>2010</b> , 34, 1086-94	5.5	32
198	Coenzyme Q(10) and statin myalgia: what is the evidence?. <i>Current Atherosclerosis Reports</i> , <b>2010</b> , 12, 407-13	6	32
197	The anti-oxidant Tempol reverses and partially prevents adrenocorticotrophic hormone-induced hypertension in the rat. <i>Journal of Hypertension</i> , <b>2003</b> , 21, 1513-8	1.9	32
196	Oral contraceptive use in girls and alcohol consumption in boys are associated with increased blood pressure in late adolescence. <i>European Journal of Preventive Cardiology</i> , <b>2013</b> , 20, 947-55	3.9	31

195	Leukocyte count and vascular function in Type 2 diabetic subjects with treated hypertension. <i>Atherosclerosis</i> , <b>2002</b> , 163, 175-81	3.1	31
194	Sex dimorphism in the relation between early adiposity and cardiometabolic risk in adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, E1014-22	5.6	30
193	Effect of atorvastatin on chylomicron remnant metabolism in visceral obesity: a study employing a new stable isotope breath test. <i>Journal of Lipid Research</i> , <b>2002</b> , 43, 706-12	6.3	30
192	Association between both lipid and protein oxidation and the risk of fatal or non-fatal coronary heart disease in a human population. <i>Clinical Science</i> , <b>2009</b> , 116, 53-60	6.5	29
191	Processes involved in the site-specific effect of probucol on atherosclerosis in apolipoprotein E gene knockout mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 1684-90	9.4	29
190	The effects of alcohol on ambulatory blood pressure and other cardiovascular risk factors in type 2 diabetes: a randomized intervention. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 421-8; discussion 428	1.9	29
189	Allergic disease in the first year of life is associated with differences in subsequent neurodevelopment and behaviour. <i>Early Human Development</i> , <b>2012</b> , 88, 567-73	2.2	28
188	Specialized proresolving lipid mediators in humans with the metabolic syndrome after n-3 fatty acids and aspirin. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1357-64	7	28
187	Changes in dairy food and nutrient intakes in Australian adolescents. <i>Nutrients</i> , <b>2012</b> , 4, 1794-811	6.7	28
186	Associations between antioxidant status, markers of oxidative stress and immune responses in allergic adults. <i>Clinical and Experimental Allergy</i> , <b>2006</b> , 36, 993-1000	4.1	28
185	An innovative program for changing health behaviours. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2002</b> , 11 Suppl 3, S586-97	1	28
184	Microparticles mediate hepatic ischemia-reperfusion injury and are the targets of Diannexin (ASP8597). <i>PLoS ONE</i> , <b>2014</b> , 9, e104376	3.7	28
183	A Randomised, Controlled Study of the Effects of Aerobic Exercise and Dietary Fish on Coagulation and Fibrinolytic Factors in Type 2 Diabetics. <i>Thrombosis and Haemostasis</i> , <b>1999</b> , 81, 367-372	7	28
182	Lupin and soya reduce glycaemia acutely in type 2 diabetes. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 1045-51	5.6	27
181	Folic acid prevents and partially reverses glucocorticoid-induced hypertension in the rat. <i>American Journal of Hypertension</i> , <b>2007</b> , 20, 304-10	2.3	27
180	Acute effects of ingestion of black tea on postprandial platelet aggregation in human subjects. <i>British Journal of Nutrition</i> , <b>2002</b> , 87, 141-5	3.6	27
179	Randomized Controlled Intervention of the Effects of Alcohol on Blood Pressure in Premenopausal Women. <i>Hypertension</i> , <b>2015</b> , 66, 517-23	8.5	26
178	The effect of n-3 fatty acids and coenzyme Q10 supplementation on neutrophil leukotrienes, mediators of inflammation resolution and myeloperoxidase in chronic kidney disease. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2018</b> , 136, 1-8	3.7	26

177	Adverse metabolic phenotype of adolescent girls with non-alcoholic fatty liver disease plus polycystic ovary syndrome compared with other girls and boys. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2016</b> , 31, 980-7	4	26
176	Cholesteryl ester transfer protein gene polymorphisms increase the risk of fatty liver in females independent of adiposity. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2012</b> , 27, 1520-7	4	26
175	Effects of spinal or general anesthesia on $\beta$ -isoprostanes and isofurans during ischemia/reperfusion of the leg in patients undergoing knee replacement surgery. <i>Free Radical Biology and Medicine</i> , <b>2011</b> , 50, 1171-6	7.8	26
174	Is there a role for isofurans and neuroprostanes in pre-eclampsia and normal pregnancy?. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 16, 165-9	8.4	26
173	Epigenetic Age Acceleration in Adolescence Associates With BMI, Inflammation, and Risk Score for Middle Age Cardiovascular Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 3012-3024	5.6	25
172	Developmental programming of adult hyperinsulinemia, increased proinflammatory cytokine production, and altered skeletal muscle expression of SLC2A4 (GLUT4) and uncoupling protein 3. <i>Journal of Endocrinology</i> , <b>2008</b> , 198, 571-9	4.7	25
171	Dietary fish oils increase serum lipids in insulin-dependent diabetics compared with healthy controls. <i>Metabolism: Clinical and Experimental</i> , <b>1989</b> , 38, 404-9	12.7	25
170	Fish oil-induced changes in apolipoproteins in IDDM subjects. <i>Diabetes Care</i> , <b>1990</b> , 13, 725-32	14.6	25
169	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , <b>2020</b> , 16, e1008718	6	25
168	Vascular Access Outcomes Reported in Maintenance Hemodialysis Trials: A Systematic Review. <i>American Journal of Kidney Diseases</i> , <b>2018</b> , 71, 382-391	7.4	25
167	Novel relationships between B12, folate and markers of inflammation, oxidative stress and NAD(H) levels, systemically and in the CNS of a healthy human cohort. <i>Nutritional Neuroscience</i> , <b>2015</b> , 18, 355-64 <sup>3.6</sup>	3.6	24
166	Developmental programming of adult adrenal structure and steroidogenesis: effects of fetal glucocorticoid excess and postnatal dietary omega-3 fatty acids. <i>Journal of Endocrinology</i> , <b>2010</b> , 205, 171-8	4.7	24
165	The effects of oxidation products of arachidonic acid and n3 fatty acids on vascular and platelet function. <i>Free Radical Research</i> , <b>2011</b> , 45, 469-76	4	24
164	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	50.4	24
163	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. <i>Journal of Hepatology</i> , <b>2021</b> , 74, 20-30	13.4	24
162	The pathogenesis of hemodialysis vascular access failure and systemic therapies for its prevention: Optimism unfulfilled. <i>Seminars in Dialysis</i> , <b>2018</b> , 31, 244-257	2.5	24
161	Dietary intake in population-based adolescents: support for a relationship between eating disorder symptoms, low fatty acid intake and depressive symptoms. <i>Journal of Human Nutrition and Dietetics</i> , <b>2013</b> , 26, 459-69	3.1	23
160	Loci affecting gamma-glutamyl transferase in adults and adolescents show age $\times$ BNP interaction and cardiometabolic disease associations. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 446-55	5.6	23

159	Hypercholesterolaemic effect of fish oil in insulin-dependent diabetic patients. <i>Medical Journal of Australia</i> , <b>1988</b> , 148, 141-3	4	23
158	n-3 Fatty Acid Supplementation and Leukocyte Telomere Length in Patients with Chronic Kidney Disease. <i>Nutrients</i> , <b>2016</b> , 8, 175	6.7	23
157	Effects of prenatal n-3 fatty acid supplementation on offspring resolvins at birth and 12 years of age: a double-blind, randomised controlled clinical trial. <i>British Journal of Nutrition</i> , <b>2017</b> , 118, 971-980	3.6	22
156	Effects of garlic extract on platelet aggregation: a randomized placebo-controlled double-blind study. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1995</b> , 22, 414-7	3	22
155	Vitamin D status and predictors of serum 25-hydroxyvitamin D concentrations in Western Australian adolescents. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1154-62	3.6	21
154	Dietary glycaemic carbohydrate in relation to the metabolic syndrome in adolescents: comparison of different metabolic syndrome definitions. <i>Diabetic Medicine</i> , <b>2010</b> , 27, 770-8	3.5	21
153	Comparison of diets supplemented with fish oil or olive oil on plasma lipoproteins in insulin-dependent diabetics. <i>Metabolism: Clinical and Experimental</i> , <b>1991</b> , 40, 241-6	12.7	21
152	Evaluation of biomarkers of kidney injury following 4% succinylated gelatin and 6% hydroxyethyl starch 130/0.4 administration in a canine hemorrhagic shock model. <i>Journal of Veterinary Emergency and Critical Care</i> , <b>2019</b> , 29, 132-142	1.7	20
151	n-3 fatty acids reduce plasma 20-hydroxyeicosatetraenoic acid and blood pressure in patients with chronic kidney disease. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 1947-53	1.9	20
150	The use of novel foods enriched with long-chain n-3 fatty acids to increase dietary intake: a comparison of methodologies assessing nutrient intake. <i>Journal of the American Dietetic Association</i> , <b>2005</b> , 105, 1918-26		20
149	Alcohol and Hypertension-New Insights and Lingering Controversies. <i>Current Hypertension Reports</i> , <b>2019</b> , 21, 79	4.7	19
148	Early life programming of cardiometabolic disease in the Western Australian pregnancy cohort (Raine) study. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2012</b> , 39, 973-8	3	19
147	Non pharmacologic therapy and lifestyle factors in hypertension. <i>Blood Pressure</i> , <b>2001</b> , 10, 352-65	1.7	19
146	The Chemistry of Eremophila spp. XX. The Absolute Stereochemistry of the Viscidane Diterpenes. <i>Australian Journal of Chemistry</i> , <b>1984</b> , 37, 635	1.2	19
145	Association of maternal prenatal smoking GFI1-locus and cardio-metabolic phenotypes in 18,212 adults. <i>EBioMedicine</i> , <b>2018</b> , 38, 206-216	8.8	19
144	Dietary fructose in relation to blood pressure and serum uric acid in adolescent boys and girls. <i>Journal of Human Hypertension</i> , <b>2013</b> , 27, 217-24	2.6	18
143	Gender difference in the relationship between passive smoking exposure and HDL-cholesterol levels in late adolescence. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2126-35	5.6	18
142	Polyunsaturated fatty acid intake and blood pressure in adolescents. <i>Journal of Human Hypertension</i> , <b>2012</b> , 26, 178-87	2.6	18

141	n -- 3 fatty acid supplementation during pregnancy in women with allergic disease: effects on blood pressure, and maternal and fetal lipids. <i>Clinical Science</i> , <b>2006</b> , 111, 289-94	6.5	18
140	Differential effect of aspirin on platelet aggregation in IDDM. <i>Diabetes</i> , <b>1992</b> , 41, 261-266	0.9	18
139	Contrasting effects of prenatal life stress on blood pressure and body mass index in young adults. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 711-9; discussion 719	1.9	17
138	Mechanisms of the protective effects of nitrate and nitrite in cardiovascular and metabolic diseases. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2020</b> , 96, 35-43	5	17
137	The effects of alcohol on plasma lipid mediators of inflammation resolution in patients with Type 2 diabetes mellitus. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2018</b> , 133, 29-34	2.8	17
136	Sex differences in the association of phospholipids with components of the metabolic syndrome in young adults. <i>Biology of Sex Differences</i> , <b>2017</b> , 8, 10	9.3	17
135	Essential fatty acids and mood: A systematic review of observational studies. <i>American Journal of Food and Nutrition</i> , <b>2011</b> , 1, 14-27		17
134	Dairy product consumption, dietary nutrient and energy density and associations with obesity in Australian adolescents. <i>Journal of Human Nutrition and Dietetics</i> , <b>2015</b> , 28, 452-64	3.1	16
133	Associations between anxious-depressed symptoms and cardiovascular risk factors in a longitudinal childhood study. <i>Preventive Medicine</i> , <b>2012</b> , 54, 345-50	4.3	16
132	Does Furosemide Increase Oxidative Stress in Acute Kidney Injury?. <i>Antioxidants and Redox Signaling</i> , <b>2017</b> , 26, 221-226	8.4	16
131	Omega-3 Index correlates with healthier food consumption in adolescents and with reduced cardiovascular disease risk factors in adolescent boys. <i>Lipids</i> , <b>2011</b> , 46, 59-67	1.6	16
130	Sesquiterpenes from <i>Laurencia</i> spp.. <i>Journal of Natural Products</i> , <b>1988</b> , 51, 1302-1304	4.9	16
129	Comparing the effects of sun exposure and vitamin D supplementation on vitamin D insufficiency, and immune and cardio-metabolic function: the Sun Exposure and Vitamin D Supplementation (SEDS) Study. <i>BMC Public Health</i> , <b>2015</b> , 15, 115	4.1	15
128	Equivalent lipid oxidation profiles in advanced atherosclerotic lesions of carotid endarterectomy plaques obtained from symptomatic type 2 diabetic and nondiabetic subjects. <i>Free Radical Biology and Medicine</i> , <b>2010</b> , 49, 481-6	7.8	15
127	Glutathionyl haemoglobin is not increased in diabetes nor related to glycaemia, complications, dyslipidaemia, inflammation or other measures of oxidative stress. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 80, e1-3	7.4	15
126	A new class of macrocyclic diterpenes from (euphorbiaceae). <i>Tetrahedron</i> , <b>1985</b> , 41, 2517-2526	2.4	15
125	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , <b>2020</b> , 12, 105	14.4	15
124	Determinants of Urinary Output Response to IV Furosemide in Acute Kidney Injury: A Pharmacokinetic/Pharmacodynamic Study. <i>Critical Care Medicine</i> , <b>2016</b> , 44, e923-9	1.4	15



123	Effect of omega-3 fatty acid supplementation on arterial elasticity in patients with familial hypercholesterolaemia on statin therapy. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 1140-1145	4.5	15
122	Relationships between depression and anxiety symptoms scores and blood pressure in young adults. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 1983-1991	1.9	14
121	Chronic erythropoietin treatment improves diet-induced glucose intolerance in rats. <i>Journal of Endocrinology</i> , <b>2015</b> , 225, 77-88	4.7	14
120	MitoQ and CoQ10 supplementation mildly suppresses skeletal muscle mitochondrial hydrogen peroxide levels without impacting mitochondrial function in middle-aged men. <i>European Journal of Applied Physiology</i> , <b>2020</b> , 120, 1657-1669	3.4	14
119	Endothelial cationic amino acid transporter-1 overexpression can prevent oxidative stress and increases in arterial pressure in response to superoxide dismutase inhibition in mice. <i>Acta Physiologica</i> , <b>2014</b> , 210, 845-53	5.6	14
118	The role of 20-hydroxyeicosatetraenoic acid in adrenocorticotrophic hormone and dexamethasone-induced hypertension. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1609-16	1.9	14
117	Long-term follow-up of participants in a health promotion program for treated hypertensives (ADAPT). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2008</b> , 18, 198-206	4.5	14
116	Serum 25-hydroxyvitamin D concentrations and cardiometabolic risk factors in adolescents and young adults. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 1994-2002	3.6	14
115	Prenatal omega-3 fatty acid supplementation does not affect offspring telomere length and F2-isoprostanes at 12 years: A double blind, randomized controlled trial. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2016</b> , 112, 50-5	2.8	14
114	Identifying critically important vascular access outcomes for trials in haemodialysis: an international survey with patients, caregivers and health professionals. <i>Nephrology Dialysis Transplantation</i> , <b>2020</b> , 35, 657-668	4.3	14
113	The Omega-3 fatty acids (Fish Oils) and Aspirin in Vascular access OUTcomes in REnal Disease (FAVOURED) study: the updated final trial protocol and rationale of post-initiation trial modifications. <i>BMC Nephrology</i> , <b>2015</b> , 16, 89	2.7	13
112	Hypothalamic-pituitary-adrenal axis activity under resting conditions and cardiovascular risk factors in adolescents. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 66, 118-24	5	13
111	Differential relationships between anthropometry measures and cardiovascular risk factors in boys and girls. <i>Pediatric Obesity</i> , <b>2011</b> , 6, e271-82		13
110	The effects of a lupin-enriched diet on oxidative stress and factors influencing vascular function in overweight subjects. <i>Antioxidants and Redox Signaling</i> , <b>2010</b> , 13, 1517-24	8.4	13
109	N-Acetylcysteine prevents but does not reverse dexamethasone-induced hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 979-81	3	13
108	A Randomized Trial of Effects of Alcohol on Cytochrome P450 Eicosanoids, Mediators of Inflammation Resolution, and Blood Pressure in Men. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1666-1674	3.7	12
107	Changes in cognitive measures associated with a lifestyle program for treated hypertensives: a randomized controlled trial (ADAPT). <i>Health Education Research</i> , <b>2008</b> , 23, 202-17	1.8	12
106	Similarity in the distribution of F(2)-isoprostanes in the lipid subfractions of atherosclerotic plaque and in vitro oxidised low density lipoprotein. <i>Redox Report</i> , <b>2002</b> , 7, 179-84	5.9	12

105	Effects of muscle strength and endurance on blood pressure and related cardiometabolic risk factors from childhood to adolescence. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 2365-2375	1.9	12
104	Effects of omega-3 and omega-6 fatty acids on human placental cytokine production. <i>Placenta</i> , <b>2015</b> , 36, 34-40	3.4	11
103	The comparison of methods for measuring oxidative stress in zebrafish brains. <i>Zebrafish</i> , <b>2014</b> , 11, 248-54		11
102	Use of the Dietary Guideline Index to assess cardiometabolic risk in adolescents. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 1741-52	3.6	11
101	Fish oil and multivitamin supplementation reduces oxidative stress but not inflammation in healthy older adults: A randomised controlled trial. <i>Journal of Functional Foods</i> , <b>2015</b> , 19, 949-957	5.1	11
100	Gender and the active smoking and high-sensitivity C-reactive protein relation in late adolescence. <i>Journal of Lipid Research</i> , <b>2014</b> , 55, 758-64	6.3	11
99	Effects of sepiapterin supplementation and NOS inhibition on glucocorticoid-induced hypertension. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 569-74	2.3	11
98	Measurement of urinary F(2)-isoprostanes by gas chromatography-mass spectrometry is confounded by interfering substances. <i>Free Radical Research</i> , <b>2010</b> , 44, 191-8	4	11
97	The Chemistry of Eremophila Spp. XXV. New Cembrene Derivatives From <i>E. dempsteri</i> , <i>E. platycalyx</i> and <i>E. fraseri</i> . <i>Australian Journal of Chemistry</i> , <b>1986</b> , 39, 1703	1.2	11
96	Differential SLC6A4 methylation: a predictive epigenetic marker of adiposity from birth to adulthood. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 974-988	5.5	11
95	Cardiometabolic Risk Factors at 5 Years After Omega-3 Fatty Acid Supplementation in Infancy. <i>Pediatrics</i> , <b>2018</b> , 142,	7.4	10
94	Cerebrospinal fluid levels of inflammation, oxidative stress and NAD <sup>+</sup> are linked to differences in plasma carotenoid concentrations. <i>Journal of Neuroinflammation</i> , <b>2014</b> , 11, 117	10.1	10
93	Rescue of glucocorticoid-programmed adipocyte inflammation by omega-3 fatty acid supplementation in the rat. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 39	5	10
92	Preeclampsia and cardiovascular disease share genetic risk factors on chromosome 2q22. <i>Pregnancy Hypertension</i> , <b>2014</b> , 4, 178-85	2.6	10
91	The chemistry of Eremophila spp. XXI. Structural study of a new eremane diterpene. <i>Australian Journal of Chemistry</i> , <b>1984</b> , 37, 785	1.2	10
90	Altered SPMs and age-associated decrease in brain DHA in female mice. <i>FASEB Journal</i> , <b>2019</b> , 33, 10315-10326	10.9	9
89	Echium oil is better than rapeseed oil in improving the response of barramundi to a disease challenge. <i>Food Chemistry</i> , <b>2013</b> , 141, 1424-32	8.5	9
88	Reduced metal ion concentrations in atherosclerotic plaques from subjects with type 2 diabetes mellitus. <i>Atherosclerosis</i> , <b>2012</b> , 222, 512-8	3.1	9

87	Can the synthesis of platelet-activating factor, a potent vasodilator and pro-aggregatory agent, be altered by dietary marine oils?. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1987</b> , 14, 197-202 <sup>3</sup>		9
86	The chemistry of Eremophila spp. XIX. New cembrane diterpenes from E. granitica and E. abietina. <i>Australian Journal of Chemistry</i> , <b>1983</b> , 36, 1187	1.2	9
85	The Chemistry of Eremophila spp. XXII. New Eremane Diterpenes from E. fraseri. <i>Australian Journal of Chemistry</i> , <b>1985</b> , 38, 1351	1.2	9
84	Furosemide reverses medullary tissue hypoxia in ovine septic acute kidney injury. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2019</b> , 317, R232-R239	3.2	8
83	Omega-3 Polyunsaturated Fatty Acid Supplementation to Prevent Arteriovenous Fistula and Graft Failure: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>American Journal of Kidney Diseases</i> , <b>2018</b> , 72, 50-61	7.4	8
82	F-isoprostanes affect macrophage migration and CSF-1 signalling. <i>Free Radical Biology and Medicine</i> , <b>2018</b> , 126, 142-152	7.8	8
81	Hyperbaric oxygen therapy is not associated with oxidative stress assessed using plasma F-isoprostanes and isofurans. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2017</b> , 127, 16-19	2.8	8
80	Regular Fat and Reduced Fat Dairy Products Show Similar Associations with Markers of Adolescent Cardiometabolic Health. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	8
79	Features of the metabolic syndrome in late adolescence are associated with impaired testicular function at 20 years of age. <i>Human Reproduction</i> , <b>2019</b> , 34, 389-402	5.7	8
78	Practical Guidance for Food Consumption to Prevent Cardiovascular Disease. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 163-179	1.8	8
77	Age at menarche and childhood body mass index as predictors of cardio-metabolic risk in young adulthood: A prospective cohort study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209355	3.7	8
76	Fish oil and aspirin effects on arteriovenous fistula function: Secondary outcomes of the randomised omega-3 fatty acids (Fish oils) and Aspirin in Vascular access OUTcomes in RENal Disease (FAVOURED) trial. <i>PLoS ONE</i> , <b>2019</b> , 14, e0213274	3.7	7
75	ApoB48-remnant lipoproteins are associated with increased cardiometabolic risk in adolescents. <i>Atherosclerosis</i> , <b>2020</b> , 302, 20-26	3.1	7
74	F-Isoprostanes in HDL are bound to neutral lipids and phospholipids. <i>Free Radical Research</i> , <b>2016</b> , 50, 1374-1385	4	7
73	Associations between aggressive behaviour scores and cardiovascular risk factors in childhood. <i>Pediatric Obesity</i> , <b>2012</b> , 7, 319-28	4.6	7
72	Higher breakfast glycaemic load is associated with increased metabolic syndrome risk, including lower HDL-cholesterol concentrations and increased TAG concentrations, in adolescent girls. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1974-83	3.6	7
71	Hemoglobin attenuates the effects of inspired oxygen on plasma isofurans in humans during upper-limb surgery. <i>Free Radical Biology and Medicine</i> , <b>2011</b> , 51, 1235-9	7.8	7
70	Arachidonic acid metabolism in glucocorticoid-induced hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 557-62	3	7

69	Antioxidant vitamins and adrenocorticotrophic hormone-induced hypertension in rats. <i>Clinical and Experimental Hypertension</i> , <b>2007</b> , 29, 465-78	2.2	7
68	Serum lipids in insulin-dependent diabetics are markedly altered by dietary fish oils. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1988</b> , 15, 333-7	3	7
67	Antiemetic doses of dexamethasone and their effects on immune cell populations and plasma mediators of inflammation resolution in healthy volunteers. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2018</b> , 139, 31-39	2.8	7
66	Reprint of: Marine OMEGA-3 fatty acids in the prevention of cardiovascular disease. <i>Flóterap</i> <b>2018</b> , 126, 8-15	3.2	6
65	Early Life Factors, Obesity Risk, and the Metabolome of Young Adults. <i>Obesity</i> , <b>2017</b> , 25, 1549-1555	8	6
64	Fatness and Fitness With Cardiometabolic Risk Factors in Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4467-4476	5.6	6
63	Absence of increased susceptibility of LDL to oxidation in type 1 diabetics. <i>Diabetes Research and Clinical Practice</i> , <b>1995</b> , 30, 195-203	7.4	6
62	Urinary steroid profiles and alcohol-related blood pressure elevation. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1991</b> , 18, 287-90	3	6
61	Association between remnant lipoprotein cholesterol levels and non-alcoholic fatty liver disease in adolescents. <i>JHEP Reports</i> , <b>2020</b> , 2, 100150	10.3	6
60	Machine Learning-Based DNA Methylation Score for Fetal Exposure to Maternal Smoking: Development and Validation in Samples Collected from Adolescents and Adults. <i>Environmental Health Perspectives</i> , <b>2020</b> , 128, 97003	8.4	6
59	Baseline characteristics of the omega-3 fatty acids (Fish oils) and Aspirin in Vascular access Outcomes in REnal Disease (FAVOURED) study. <i>Nephrology</i> , <b>2016</b> , 21, 217-28	2.2	6
58	Working (longer than) 9 to 5: are there cardiometabolic health risks for young Australian workers who report longer than 38-h working weeks?. <i>International Archives of Occupational and Environmental Health</i> , <b>2018</b> , 91, 403-412	3.2	5
57	Retinol supplementation in murine Plasmodium berghei malaria: effects on tissue levels, parasitaemia and lipid peroxidation. <i>International Journal for Parasitology</i> , <b>2007</b> , 37, 525-37	4.3	5
56	Dietary patterns, dietary nutrients and cardiovascular disease.. <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 17	3.9	5
55	Dual Energy X-Ray Absorptiometry Compared with Anthropometry in Relation to Cardio-Metabolic Risk Factors in a Young Adult Population: Is the Gold Standard PTarnished?. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162164	3.7	5
54	Effects of antiemetic doses of dexamethasone on plasma mediators of inflammation resolution and pain after surgery in women. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2020</b> , 149, 106427	3.7	4
53	GC-MS Analysis of Lipid Oxidation Products in Blood, Urine, and Tissue Samples. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1730, 283-292	1.4	4
52	Recent developments concerning diet and hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2001</b> , 28, 1078-82	3	4

51	Fish oils, dyslipidaemia and glycaemic control in diabetes. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , <b>1999</b> , 16, 223-226		4
50	New Cembrene Diterpenes from the Resins of Eremophila Species. <i>Journal of Natural Products</i> , <b>1994</b> , 57, 100-104	4.9	4
49	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. <i>Epigenomics</i> , <b>2020</b> , 12, 1483-1499	4.4	4
48	Dietary fibre intake and its association with inflammatory markers in adolescents. <i>British Journal of Nutrition</i> , <b>2021</b> , 125, 329-336	3.6	4
47	Coronary F-sodium fluoride PET detects high-risk plaque features on optical coherence tomography and CT-angiography in patients with acute coronary syndrome. <i>Atherosclerosis</i> , <b>2021</b> , 319, 142-148	3.1	4
46	Updates on baseline characteristics of the omega-3 fatty acids (Fish oils) and Aspirin in Vascular access Outcomes in Renal Disease (FAVOURED) study. <i>Nephrology</i> , <b>2017</b> , 22, 823-824	2.2	3
45	Changing dietary approaches to prevent cardiovascular disease. <i>Current Opinion in Lipidology</i> , <b>2020</b> , 31, 313-323	4.4	3
44	Dietary Fats and Blood Pressure <b>2007</b> , 77-88		3
43	rs641738C>T near MBOAT7 is positively associated with liver fat, ALT, and histological severity of NAFLD: a meta-analysis		3
42	The effect of regular consumption of lupin-containing foods on glycaemic control and blood pressure in people with type 2 diabetes mellitus. <i>Food and Function</i> , <b>2020</b> , 11, 741-747	6.1	3
41	ApoB48-Lipoproteins Are Associated with Cardiometabolic Risk in Adolescents with and without Polycystic Ovary Syndrome. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4, bvaa061	0.4	3
40	The Effects of OMEGA-3 Fatty Acid Supplementation Upon Interleukin-12 and Interleukin-18 in Chronic Kidney Disease Patients. <i>Journal of Renal Nutrition</i> , <b>2019</b> , 29, 377-385	3	3
39	The effects of omega-3 fatty acids on blood pressure and serum lipids in men at increased risk of cardiovascular disease. <i>Journal of Hypertension</i> , <b>1993</b> , 11, S318-S319	1.9	2
38	Dairy Foods: Is Its Cardiovascular Risk Profile Changing?. <i>Current Atherosclerosis Reports</i> , <b>2022</b> , 24, 33	6	2
37	Dietary W3 Fatty Acids <b>2003</b> ,		2
36	Predictors of Arteriovenous Fistula Failure: A Analysis of the FAVOURED Study.. <i>Kidney360</i> , <b>2020</b> , 1, 1259-1269		2
35	The Effect of Stent Artefact on Quantification of Plaque Features Using Optical Coherence Tomography (OCT): A Feasibility and Clinical Utility Study. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 874-882	1.8	2
34	Validation of fatty liver disease scoring systems for ultrasound diagnosed non-alcoholic fatty liver disease in adolescents. <i>Digestive and Liver Disease</i> , <b>2021</b> , 53, 746-752	3.3	2

33	Epigenome-Wide Association Study of Thyroid Function Traits Identifies Novel Associations of FT3 With KLF9 and DOT1L. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e2191-e2202	5.6	2
32	FP55EFFECTS OF FISH OIL SUPPLEMENTATION AND ASPIRIN USE ON NEED FOR ARTERIOVENOUS FISTULA INTERVENTIONS AND CENTRAL VENOUS CATHETERS IN PATIENTS REQUIRING HAEMODIALYSIS. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, i227-i227	4.3	2
31	Variants in mitochondrial amidoxime reducing component 1 and hydroxysteroid 17-beta dehydrogenase 13 reduce severity of nonalcoholic fatty liver disease in children and suppress fibrotic pathways through distinct mechanisms.. <i>Hepatology Communications</i> , <b>2022</b> ,	6	2
30	Relationship Between Vitamin D Status From Childhood to Early Adulthood With Body Composition in Young Australian Adults. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 563-576	0.4	1
29	Maternal smoking and low family income during pregnancy as predictors of the relationship between depression and adiposity in young adults. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2018</b> , 9, 552-560	2.4	1
28	Relationship between pulse pressure and inflammation with left ventricular diastolic dysfunction in chronic kidney disease patients. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 240-247	1.6	1
27	Energy drink intake and metabolic syndrome: A prospective investigation in young adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1679-1684	4.5	1
26	Prenatal Testosterone Associates With Blood Pressure in Young Adults: A Prospective Cohort Study. <i>Hypertension</i> , <b>2021</b> , 77, 1756-1764	8.5	1
25	The interactions between genetics and early childhood nutrition influence adult cardiometabolic risk factors. <i>Scientific Reports</i> , <b>2021</b> , 11, 14826	4.9	1
24	Controlled moderate hypovolaemia in healthy volunteers is not associated with the development of oxidative stress assessed by plasma F2-isoprostanes and isofurans. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2016</b> , 124, 34-8	3.7	1
23	Dietary fibre intake and its associations with depressive symptoms in a prospective adolescent cohort. <i>British Journal of Nutrition</i> , <b>2021</b> , 125, 1166-1176	3.6	1
22	Whole-fat dairy products do not adversely affect adiposity or cardiometabolic risk factors in children in the Milky Way Study: a double-blind randomized controlled pilot study. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> ,	7	1
21	Increased inspired oxygen concentration does not adversely affect oxidative stress and the resolution of inflammation during reperfusion in patients undergoing knee replacement surgery. <i>Free Radical Research</i> , <b>2021</b> , 55, 131-140	4	1
20	Participation in sport in childhood and adolescence: Implications for adult fitness. <i>Journal of Science and Medicine in Sport</i> , <b>2021</b> , 24, 908-912	4.4	1
19	A randomised controlled trial of succinylated gelatin (4%) fluid on urinary acute kidney injury biomarkers in cardiac surgical patients. <i>Intensive Care Medicine Experimental</i> , <b>2021</b> , 9, 48	3.7	1
18	Essentials of a new clinical practice guidance on familial hypercholesterolaemia for physicians. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 769-779	1.6	0
17	Chronic nitrite treatment activates adenosine monophosphate-activated protein kinase-endothelial nitric oxide synthase pathway in human aortic endothelial cells. <i>Journal of Functional Foods</i> , <b>2021</b> , 80, 104447	5.1	0
16	Synopsis of an integrated guidance for enhancing the care of familial hypercholesterolaemia: an Australian perspective. <i>American Journal of Preventive Cardiology</i> , <b>2021</b> , 6, 100151	1.9	0



15	Relationship Between the Aldosterone-to-Renin Ratio and Blood Pressure in Young Adults: A Longitudinal Study. <i>Hypertension</i> , <b>2021</b> , 78, 387-396	8.5	o
14	Genome-wide analysis of thyroid function in Australian adolescents highlights SERPINA7 and NCOA3. <i>European Journal of Endocrinology</i> , <b>2021</b> , 185, 743-753	6.5	o
13	The effects of perioperative dexamethasone on eicosanoids and mediators of inflammation resolution: A sub-study of the PADDAG trial. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2021</b> , 173, 102334	2.8	o
12	Beneficial effects of inorganic nitrate in non-alcoholic fatty liver disease. <i>Archives of Biochemistry and Biophysics</i> , <b>2021</b> , 711, 109032	4.1	o
11	Omega-3 Index, fish consumption, use of fish oil supplements and first clinical diagnosis of central nervous system demyelination. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 55, 103210	4	o
10	AuthorsPreponse. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2015</b> , 60, e35-6	2.8	
9	Associations between antioxidant status, markers of oxidative stress and immune responses in allergic adults. <i>Clinical and Experimental Allergy</i> , <b>2006</b> , 36, 1480-1480	4.1	
8	Dietary management of cardiovascular risk including type 2 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2021</b> , 28, 134-141	4	
7	Relationship between TV watching during childhood and adolescence and fitness in adulthood in the Raine Study cohort.. <i>European Journal of Sport Science</i> , <b>2022</b> , 1-23	3.9	
6	A healthy dietary pattern is protective against non-alcoholic fatty liver disease in centrally obese adolescents. <i>FASEB Journal</i> , <b>2013</b> , 27, lb411	0.9	
5	Low vitamin D levels are associated with symptoms of depression, anxiety and stress in young adult males. <i>FASEB Journal</i> , <b>2013</b> , 27, lb264	0.9	
4	Monoamine oxidase a gene polymorphisms common to blood pressure and depression scores in caucasian children <b>2014</b> , 2, 2		
3	AuthorsPreply re: Associations of maternal prepregnancy body mass index and gestational weight gain with cardio-metabolic risk factors in adolescent offspring: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 2054-2055	3.7	
2	Sex-dependent associations between maternal prenatal stressful life events, BMI trajectories and obesity risk in offspring: The Raine Study. <i>Comprehensive Psychoneuroendocrinology</i> , <b>2021</b> , 7, 100066	1.1	
1	Defining the role of the hypothalamic-pituitary-adrenal axis in the relationship between fetal growth and adult cardiometabolic outcomes.. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2022</b> , 1-12	2.4	