

Ian S Young

List of Publications by Year in Descending Order

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

405
papers

14,859
citations

66
h-index

102
g-index

478
ext. papers

16,424
ext. citations

4.5
avg, IF

6.19
L-index

#	Paper	IF	Citations
405	Trial to Encourage Adoption and Maintenance of a Mediterranean Diet (TEAM-MED): a randomised pilot trial of a peer support intervention for dietary behaviour change in adults from a Northern European population at high CVD risk. <i>British Journal of Nutrition</i> , 2021 , 1-13	3.6	0
404	The feasibility of a peer support intervention to encourage adoption and maintenance of a Mediterranean diet in established community groups at increased CVD risk: the TEAM-MED EXTEND study: a pilot cluster randomised controlled trial. <i>British Journal of Nutrition</i> , 2021 , 1-14	3.6	0
403	An investigation into DNA methylation patterns associated with risk preference in older individuals. <i>Epigenetics</i> , 2021 , 1-14	5.7	0
402	Intraocular pressure and circumpapillary retinal nerve fibre layer thickness in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA): distributions and associations. <i>British Journal of Ophthalmology</i> , 2021 , 105, 948-956	5.5	3
401	Evidence for Structural and Functional Damage of the Inner Retina in Diabetes With No Diabetic Retinopathy 2021 , 62, 35		7
400	Association of renal impairment with cognitive dysfunction in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 1492-1499	4.3	1
399	Dietary patterns associated with renal impairment in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). <i>European Journal of Nutrition</i> , 2021 , 60, 4045-4054	5.2	1
398	FKBPL and SIRT-1 Are Downregulated by Diabetes in Pregnancy Impacting on Angiogenesis and Endothelial Function. <i>Frontiers in Endocrinology</i> , 2021 , 12, 650328	5.7	7
397	Retinal microvascular parameters are not associated with diabetes in the Northern Ireland Cohort for the Longitudinal Study of Ageing. <i>Irish Journal of Medical Science</i> , 2021 , 1	1.9	
396	Role of A Novel Angiogenesis FKBPL-CD44 Pathway in Preeclampsia Risk Stratification and Mesenchymal Stem Cell Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 26-41	5.6	12
395	Implementation of the new EU IVD regulation—urgent initiatives are needed to avert impending crisis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 ,	5.9	9
394	Assessment of the Vitreomacular Interface Using High-Resolution OCT in a Population-Based Cohort Study of Older Adults. <i>Ophthalmology Retina</i> , 2020 , 4, 801-813	3.8	2
393	Glaucoma in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA): cohort profile, prevalence, awareness and associations. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1492-1499	5.5	11
392	Association between hypertension and retinal vascular features in ultra-widefield fundus imaging. <i>Open Heart</i> , 2020 , 7, e001124	3	5
391	Text messaging to help women with overweight or obesity lose weight after childbirth: the intervention adaptation and SMS feasibility RCT. <i>Public Health Research</i> , 2020 , 8, 1-152	1.7	0
390	Water Dilutes and Alcohol Concentrates Urinary Arsenic Species When Food is the Dominant Source of Exposure. <i>Exposure and Health</i> , 2020 , 12, 699-710	8.8	5
389	Effect of Moderate Red Wine versus Vodka Consumption on Inflammatory Markers Related to Cardiovascular Disease Risk: A Randomized Crossover Study. <i>Journal of the American College of Nutrition</i> , 2020 , 39, 495-500	3.5	4

388	The role of biomarkers in predicting pre-eclampsia in high-risk women. <i>Annals of Clinical Biochemistry</i> , 2020 , 57, 128-137	2.2	2
387	A High Polyphenol Diet Improves Psychological Well-Being: The Polyphenol Intervention Trial (PPhIT). <i>Nutrients</i> , 2020 , 12,	6.7	13
386	Iodine status of teenage girls on the island of Ireland. <i>European Journal of Nutrition</i> , 2020 , 59, 1859-1867	5.2	7
385	Comparison of Goldmann applanation and Ocular Response Analyser tonometry: intraocular pressure agreement and patient preference. <i>Eye</i> , 2020 , 34, 584-590	4.4	3
384	Effect of vitamin D3 supplementation on insulin resistance and cell function in prediabetes: a double-blind, randomized, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1138-1147 ¹³	7.2	13
383	Clinical utility of ultrasonography-measured visceral adipose tissue depth as a tool in early pregnancy screening for gestational diabetes: a proof-of-concept study. <i>Diabetic Medicine</i> , 2019 , 36, 898-901	3.5	8
382	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019 , 11, 2045-2070	5.6	67
381	Diagnostic Accuracy of Spectral-Domain OCT Circumpapillary, Optic Nerve Head, and Macular Parameters in the Detection of Perimetric Glaucoma. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 336-345	2.2	8
380	Stratifying risk of acute kidney injury in pre and post cardiac surgery patients using a novel biomarker-based algorithm and clinical risk score. <i>Scientific Reports</i> , 2019 , 9, 16963	4.9	13
379	Genetic variants in a sodium-dependent vitamin C transporter gene and age-related cataract. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1223-1227	5.5	5
378	Factors associated with serum 25-hydroxyvitamin D concentrations in older people in Europe: the EUREYE study. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 319-328	5.2	3
377	Maternal vitamin D and markers of glycaemia during pregnancy in the Belfast centre of the Hyperglycaemia and Adverse Pregnancy Outcome study. <i>Diabetic Medicine</i> , 2018 , 35, 972-979	3.5	7
376	The value of facial attractiveness for encouraging fruit and vegetable consumption: analyses from a randomized controlled trial. <i>BMC Public Health</i> , 2018 , 18, 298	4.1	6
375	Troponin and BNP are markers for subsequent non-ischaemic congestive heart failure: the Caerphilly Prospective Study (CaPS). <i>Open Heart</i> , 2018 , 5, e000692	3	5
374	IDENTIFYING FEATURES OF EARLY AND LATE AGE-RELATED MACULAR DEGENERATION: A Comparison of Multicolor Versus Traditional Color Fundus Photography. <i>Retina</i> , 2018 , 38, 1751-1758	3.6	38
373	Evaluation of coronary artery disease as a risk factor for reticular pseudodrusen. <i>British Journal of Ophthalmology</i> , 2018 , 102, 483-489	5.5	9
372	Redox-regulation of haemostasis in hypoxic exercising humans: a randomised double-blind placebo-controlled antioxidant study. <i>Journal of Physiology</i> , 2018 , 596, 4879-4891	3.9	8
371	A qualitative analysis exploring preferred methods of peer support to encourage adherence to a Mediterranean diet in a Northern European population at high risk of cardiovascular disease. <i>BMC Public Health</i> , 2018 , 18, 213	4.1	6

370	Can ultra-wide field retinal imaging replace colour digital stereoscopy for glaucoma detection?. <i>Ophthalmic Epidemiology</i> , 2018 , 25, 63-69	1.9	2
369	Barriers to adopting a Mediterranean diet in Northern European adults at high risk of developing cardiovascular disease. <i>Journal of Human Nutrition and Dietetics</i> , 2018 , 31, 451-462	3.1	22
368	Dietary Fat: Friend or Foe?. <i>Clinical Chemistry</i> , 2018 , 64, 34-41	5.5	1
367	Confocal infrared imaging with optical coherence tomography provides superior detection of a number of common macular lesions compared to colour fundus photography. <i>Ophthalmic and Physiological Optics</i> , 2018 , 38, 574-583	4.1	0
366	Placental vascularization indices and prediction of pre-eclampsia in high-risk women. <i>Placenta</i> , 2018 , 70, 53-59	3.4	11
365	Development of a peer support intervention to encourage dietary behaviour change towards a Mediterranean diet in adults at high cardiovascular risk. <i>BMC Public Health</i> , 2018 , 18, 1194	4.1	15
364	Neonatal TSH levels in Northern Ireland from 2003 to 2014 as a measure of population iodine status. <i>Clinical Endocrinology</i> , 2018 , 89, 849-855	3.4	4
363	Trial to Encourage Adoption and Maintenance of a Mediterranean Diet (TEAM-MED): Protocol for a Randomised Feasibility Trial of a Peer Support Intervention for Dietary Behaviour Change in Adults at High Cardiovascular Disease Risk. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
362	Hypoxia compounds exercise-induced free radical formation in humans; partitioning contributions from the cerebral and femoral circulation. <i>Free Radical Biology and Medicine</i> , 2018 , 124, 104-113	7.8	20
361	Maternal vitamin D and neonatal anthropometrics and markers of neonatal glycaemia: Belfast Hyperglycemia and Adverse Pregnancy Outcome (HAPO) study. <i>British Journal of Nutrition</i> , 2018 , 120, 74-80	3.6	5
360	How much is '5-a-day'? A qualitative investigation into consumer understanding of fruit and vegetable intake guidelines. <i>Journal of Human Nutrition and Dietetics</i> , 2017 , 30, 105-113	3.1	27
359	Evaluation of the predictive value of placental vascularisation indices derived from 3-Dimensional power Doppler whole placental volume scanning for prediction of pre-eclampsia: A systematic review and meta-analysis. <i>Placenta</i> , 2017 , 51, 89-97	3.4	18
358	Work productivity in rhinitis using cell phones: The MASK pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1475-1484	9.3	50
357	Effect of pregnancy planning on maternal and neonatal outcomes in women with Type 1 diabetes. <i>Diabetic Medicine</i> , 2017 , 34, 1303-1308	3.5	16
356	The effect of increased fruit and vegetable consumption on selected macronutrient and micronutrient intakes in four randomised-controlled trials. <i>British Journal of Nutrition</i> , 2017 , 117, 1270-1278	3.6	4
355	Plasma Lutein and Zeaxanthin Are Associated With Better Cognitive Function Across Multiple Domains in a Large Population-Based Sample of Older Adults: Findings from The Irish Longitudinal Study on Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 1431-1436	6.4	34
354	Exploring knowledge of pre-eclampsia and views on a potential screening test in women with type 1 diabetes. <i>Midwifery</i> , 2017 , 50, 99-105	2.8	3
353	Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis - A EUFOREA-ARIA-EPOS-AIRWAYS ICP statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1297-1305	9.3	101

352	Association Between Myopia, Ultraviolet B Radiation Exposure, Serum Vitamin D Concentrations, and Genetic Polymorphisms in Vitamin D Metabolic Pathways in a Multicountry European Study. <i>JAMA Ophthalmology</i> , 2017 , 135, 47-53	3.9	46
351	Baseline Assessment of 25-Hydroxyvitamin D Reference Material and Proficiency Testing/External Quality Assurance Material Commutability: A Vitamin D Standardization Program Study. <i>Journal of AOAC INTERNATIONAL</i> , 2017 , 100, 1288-1293	1.7	15
350	Validation of the MASK-rhinitis visual analogue scale on smartphone screens to assess allergic rhinitis control. <i>Clinical and Experimental Allergy</i> , 2017 , 47, 1526-1533	4.1	58
349	Associations between Serum Vitamin D and Genetic Variants in Vitamin D Pathways and Age-Related Macular Degeneration in the European Eye Study. <i>Ophthalmology</i> , 2017 , 124, 90-96	7.3	15
348	Mediterranean Diet Score and Its Association with Age-Related Macular Degeneration: The European Eye Study. <i>Ophthalmology</i> , 2017 , 124, 82-89	7.3	44
347	The impact of maternal obesity on completion of fetal anomaly screening. <i>Journal of Perinatal Medicine</i> , 2017 , 45, 1061-1067	2.7	9
346	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. <i>Journal of AOAC INTERNATIONAL</i> , 2017 , 100, 1244-1252	1.7	34
345	Placental antioxidant enzyme status and lipid peroxidation in pregnant women with type 1 diabetes: The effect of vitamin C and E supplementation. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 109-114	3.2	8
344	Combining vitamin C and carotenoid biomarkers better predicts fruit and vegetable intake than individual biomarkers in dietary intervention studies. <i>European Journal of Nutrition</i> , 2016 , 55, 1377-88	5.2	8
343	Serum Fatty Acid Binding Protein 4 (FABP4) Predicts Pre-eclampsia in Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 1827-9	14.6	16
342	The Effect of Increasing Fruit and Vegetable Consumption on Overall Diet: A Systematic Review and Meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2016 , 56, 802-16	11.5	38
341	Nonfasting Sample for the Determination of Routine Lipid Profile: Is It an Idea Whose Time Has Come?. <i>Clinical Chemistry</i> , 2016 , 62, 428-35	5.5	15
340	Postprandial Studies Uncover Differing Effects on HDL Particles of Overt and Subclinical Hypothyroidism. <i>Thyroid</i> , 2016 , 26, 356-64	6.2	10
339	Evaluation of biomarkers for the prediction of pre-eclampsia in women with type 1 diabetes mellitus: A systematic review. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 958-66	3.2	7
338	Serum- and HDL3-serum amyloid A and HDL3-LCAT activity are influenced by increased CVD-burden. <i>Atherosclerosis</i> , 2016 , 244, 172-8	3.1	7
337	Serum 25-hydroxyvitamin D and insulin resistance in people at high risk of cardiovascular disease: a euglycaemic hyperinsulinaemic clamp study. <i>Clinical Endocrinology</i> , 2016 , 85, 386-92	3.4	4
336	Beneficial effect of a polyphenol-rich diet on cardiovascular risk: a randomised control trial. <i>Heart</i> , 2016 , 102, 1371-9	5.1	42
335	Reference Intervals: Strengths, Weaknesses, and Challenges. <i>Clinical Chemistry</i> , 2016 , 62, 916-23	5.5	15

334	Increasing fruit and vegetable intake has no effect on retinal vessel caliber in adults at high risk of developing cardiovascular disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 318-25	4.5	3
333	The association between glucose-lowering drug use and mortality among breast cancer patients with type 2 diabetes. <i>Breast Cancer Research and Treatment</i> , 2015 , 150, 427-37	4.4	33
332	Which biomarkers are predictive specifically for cardiovascular or for non-cardiovascular mortality in men? Evidence from the Caerphilly Prospective Study (CaPS). <i>International Journal of Cardiology</i> , 2015 , 201, 113-8	3.2	27
331	Glycemic targets in the second and third trimester of pregnancy for women with type 1 diabetes. <i>Diabetes Care</i> , 2015 , 38, 34-42	14.6	99
330	Participating in a fruit and vegetable intervention trial improves longer term fruit and vegetable consumption and barriers to fruit and vegetable consumption: a follow-up of the ADIT study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 158	8.4	14
329	A randomized clinical trial of ascorbic acid in open abdominal aortic aneurysm repair. <i>Intensive Care Medicine Experimental</i> , 2015 , 3, 50	3.7	4
328	A Cross-Sectional Study Demonstrating Increased Serum Amyloid A Related Inflammation in High-Density Lipoproteins from Subjects with Type 1 Diabetes Mellitus and How this Association Was Augmented by Poor Glycaemic Control. <i>Journal of Diabetes Research</i> , 2015 , 2015, 351601	3.9	12
327	Increasing Fruit and Vegetable Intake Has No Dose-Response Effect on Conventional Cardiovascular Risk Factors in Overweight Adults at High Risk of Developing Cardiovascular Disease. <i>Journal of Nutrition</i> , 2015 , 145, 1464-71	4.1	14
326	Effect of a Web-Based Behavior Change Program on Weight Loss and Cardiovascular Risk Factors in Overweight and Obese Adults at High Risk of Developing Cardiovascular Disease: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e177	7.6	33
325	On the antioxidant properties of erythropoietin and its association with the oxidative-nitrosative stress response to hypoxia in humans. <i>Acta Physiologica</i> , 2014 , 212, 175-87	5.6	31
324	A posteriori dietary patterns are related to risk of type 2 diabetes: findings from a systematic review and meta-analysis. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014 , 114, 1759-75.e4	3.9	73
323	Adolescents' views about a proposed rewards intervention to promote healthy food choice in secondary school canteens. <i>Health Education Research</i> , 2014 , 29, 799-811	1.8	8
322	Disordered vascular compliance in haemochromatosis. <i>Irish Journal of Medical Science</i> , 2014 , 183, 303-9	1.9	7
321	Endothelial function, antioxidant status and vascular compliance in newly diagnosed HFE C282Y homozygotes. <i>Advances in Medical Sciences</i> , 2014 , 59, 28-33	2.8	3
320	Polymorphisms in sodium-dependent vitamin C transporter genes and plasma, aqueous humor and lens nucleus ascorbate concentrations in an ascorbate depleted setting. <i>Experimental Eye Research</i> , 2014 , 124, 24-30	3.7	16
319	Clinical biochemistry of the cardiovascular system 2014 , 737-766		1
318	Polycystic ovary syndrome influences the level of serum amyloid A and activity of phospholipid transfer protein in HDL and HDL. <i>Human Reproduction</i> , 2014 , 29, 1518-25	5.7	8
317	Serum amyloid A-related inflammation is lowered by increased fruit and vegetable intake, while high-sensitive C-reactive protein, IL-6 and E-selectin remain unresponsive. <i>British Journal of Nutrition</i> , 2014 , 112, 1129-36	3.6	10

316	The chromosome 3q25 locus associated with fetal adiposity is not associated with childhood adiposity. <i>Nutrition and Diabetes</i> , 2014 , 4, e138	4.7	
315	14th Bergmeyer Conference on Women's Health. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 244, 1	2	3
314	Systemic oxidative-nitrosative-inflammatory stress during acute exercise in hypoxia; implications for microvascular oxygenation and aerobic capacity. <i>Experimental Physiology</i> , 2014 , 99, 1648-62	2.4	13
313	A randomised controlled trial evaluating the effect of potassium supplementation on vascular function and the renin-angiotensin-aldosterone system. <i>Journal of Human Hypertension</i> , 2014 , 28, 333-9	2.6	19
312	Conduit artery structure and function in lowlanders and native highlanders: relationships with oxidative stress and role of sympathoexcitation. <i>Journal of Physiology</i> , 2014 , 592, 1009-24	3.9	59
311	Dietary patterns and cardiovascular risk factors in adolescents and young adults: the Northern Ireland Young Hearts Project. <i>British Journal of Nutrition</i> , 2014 , 112, 1685-98	3.6	28
310	The impact of endovascular repair of ruptured abdominal aortic aneurysm on the gastrointestinal and renal function. <i>International Journal of Vascular Medicine</i> , 2014 , 2014, 178323	1.2	3
309	Harmonization of test results: what are the challenges; how can we make it better?. <i>Clinical Chemistry</i> , 2014 , 60, 923-7	5.5	8
308	The peroxisome proliferator-activated receptor alpha agonist fenofibrate has no effect on insulin sensitivity compared to atorvastatin in type 2 diabetes mellitus; a randomised, double-blind controlled trial. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 323-7	3.2	15
307	Effect of increased fruit and vegetable consumption on bone turnover in older adults: a randomised controlled trial. <i>Osteoporosis International</i> , 2014 , 25, 223-33	5.3	16
306	A randomised controlled trial of increasing fruit and vegetable intake and how this influences the carotenoid concentration and activities of PON-1 and LCAT in HDL from subjects with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2014 , 13, 16	8.7	27
305	Reproducibility and validity of a food frequency questionnaire among pregnant women in a Mediterranean area. <i>Nutrition Journal</i> , 2013 , 12, 26	4.3	164
304	The role of angiogenic and antiangiogenic factors in the second trimester in the prediction of preeclampsia in pregnant women with type 1 diabetes. <i>Diabetes Care</i> , 2013 , 36, 3671-7	14.6	25
303	Effect of increased fruit and vegetable consumption on physical function and muscle strength in older adults. <i>Age</i> , 2013 , 35, 2409-22		43
302	Mitochondrial J haplogroup is associated with lower blood pressure and anti-oxidant status: findings in octo/nonagenarians from the BELFAST Study. <i>Age</i> , 2013 , 35, 1445-56		13
301	Factors associated with serum/plasma concentrations of vitamins A, C, E and carotenoids in older people throughout Europe: the EUREYE study. <i>European Journal of Nutrition</i> , 2013 , 52, 1493-501	5.2	21
300	Tocopherol induces proatherogenic changes to HDL2 & HDL3: an in vitro and ex vivo investigation. <i>Atherosclerosis</i> , 2013 , 226, 392-7	3.1	9
299	Placental protein tyrosine nitration and MAPK in type 1 diabetic pre-eclampsia: Impact of antioxidant vitamin supplementation. <i>Journal of Diabetes and Its Complications</i> , 2013 , 27, 322-7	3.2	6

298	Increased circulating CC chemokine levels in the metabolic syndrome are reduced by low-dose atorvastatin treatment: evidence from a randomized controlled trial. <i>Clinical Endocrinology</i> , 2013 , 79, 800-6	3.4	20
297	Pioglitazone protects HDL(2&3) against oxidation in overweight and obese men. <i>Annals of Clinical Biochemistry</i> , 2013 , 50, 20-4	2.2	1
296	Comparison of 5% versus 15% sucrose intakes as part of a eucaloric diet in overweight and obese subjects: effects on insulin sensitivity, glucose metabolism, vascular compliance, body composition and lipid profile. A randomised controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 694-702	12.7	28
295	Randomized controlled trial assessing the effect of simvastatin in primary biliary cirrhosis. <i>Liver International</i> , 2013 , 33, 1166-74	7.9	31
294	Cytokine phenotype, genotype, and renal outcomes at cardiac surgery. <i>Cytokine</i> , 2013 , 61, 275-84	4	13
293	Lycopene intervention reduces inflammation and improves HDL functionality in moderately overweight middle-aged individuals. <i>Journal of Nutritional Biochemistry</i> , 2013 , 24, 163-8	6.3	78
292	ARMS2 increases the risk of early and late age-related macular degeneration in the European Eye Study. <i>Ophthalmology</i> , 2013 , 120, 342-8	7.3	31
291	High-density lipoprotein subfractions display proatherogenic properties in overweight and obese children. <i>Pediatric Research</i> , 2013 , 74, 279-83	3.2	14
290	Dose-response effect of fruit and vegetables on insulin resistance in people at high risk of cardiovascular disease: a randomized controlled trial. <i>Diabetes Care</i> , 2013 , 36, 3888-96	14.6	21
289	Fruits and vegetables: measuring intake and encouraging increased consumption. <i>Proceedings of the Nutrition Society</i> , 2013 , 72, 236-45	2.9	53
288	A posteriori-derived dietary patterns and retinal vessel caliber in an elderly population 2013 , 54, 1337-44		9
287	The inflammatory response to ruptured abdominal aortic aneurysm is altered by endovascular repair. <i>International Journal of Vascular Medicine</i> , 2013 , 2013, 482728	1.2	5
286	Haptoglobin phenotype, pre-eclampsia, and response to supplementation with vitamins C and E in pregnant women with type-1 diabetes. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 1192-9	3.7	14
285	Adiponectin multimers, body weight and markers of cardiovascular risk in adolescence: Northern Ireland Young Hearts Project. <i>International Journal of Obesity</i> , 2013 , 37, 1247-53	5.5	15
284	Oxidative-nitrosative stress and systemic vascular function in highlanders with and without exaggerated hypoxemia. <i>Chest</i> , 2013 , 143, 444-451	5.3	56
283	How much is B-a-day? consumer knowledge of fruit and vegetable portion sizes. <i>Proceedings of the Nutrition Society</i> , 2013 , 72,	2.9	2
282	Urinary vitamin C excretion as a biomarker of compliance in a fruit and vegetable intervention study. <i>Proceedings of the Nutrition Society</i> , 2013 , 72,	2.9	1
281	Fruit and vegetable intake and risk of cardiovascular disease. <i>Proceedings of the Nutrition Society</i> , 2013 , 72, 399-406	2.9	67

280	Plasma clusterin levels and the rs11136000 genotype in individuals with mild cognitive impairment and Alzheimer's disease. <i>Current Alzheimer Research</i> , 2013 , 10, 973-8	3	21
279	Oxidative stress and inflammation in lean and obese subjects with polycystic ovary syndrome. <i>Journal of reproductive medicine, The</i> , 2013 , 58, 107-14		23
278	Genetic susceptibility to invasive meningococcal disease: MBL2 structural polymorphisms revisited in a large case-control study and a systematic review. <i>International Journal of Immunogenetics</i> , 2012 , 39, 328-37	2.3	14
277	The two faces of β and β ocopherols: an in vitro and ex vivo investigation into VLDL, LDL and HDL oxidation. <i>Journal of Nutritional Biochemistry</i> , 2012 , 23, 845-51	6.3	16
276	A curvilinear approach to the kinetic analysis of linoleate peroxidation in aqueous liposomes by 2,2'azobis(2-amidoinopropane) dihydrochloride. <i>Chemistry and Physics of Lipids</i> , 2012 , 165, 682-8	3.7	13
275	Associations between aspirin use and aging macula disorder: the European Eye Study. <i>Ophthalmology</i> , 2012 , 119, 112-8	7.3	40
274	Apo J/clusterin expression and secretion: evidence for 15-deoxy- Δ (12,14)-PGJ(2)-dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012 , 1821, 335-42	5	2
273	Lipoprotein composition in HNF1A-MODY: differentiating between HNF1A-MODY and type 2 diabetes. <i>Clinica Chimica Acta</i> , 2012 , 413, 927-32	6.2	30
272	The effect of lutein- and zeaxanthin-rich foods v. supplements on macular pigment level and serological markers of endothelial activation, inflammation and oxidation: pilot studies in healthy volunteers. <i>British Journal of Nutrition</i> , 2012 , 108, 334-42	3.6	26
271	Critical difference applied to exercise-induced oxidative stress: the dilemma of distinguishing biological from statistical change. <i>Journal of Physiology and Biochemistry</i> , 2012 , 68, 377-84	5	14
270	Restoration of adipose function in obese glucose-tolerant men following pioglitazone treatment is associated with CCAAT enhancer-binding protein β up-regulation. <i>Clinical Science</i> , 2012 , 123, 135-46	6.5	11
269	Effect of fruit and vegetable consumption on immune function in older people: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1429-36	7	73
268	Effect of fruit and vegetable intake on oxidative stress and inflammation in COPD: a randomised controlled trial. <i>European Respiratory Journal</i> , 2012 , 39, 1377-84	13.6	42
267	Dietary patterns and bone mineral status in young adults: the Northern Ireland Young Hearts Project. <i>British Journal of Nutrition</i> , 2012 , 108, 1494-504	3.6	35
266	How well are we training the next generation of clinical pathologists and clinical laboratory directors? A global perspective. <i>Clinical Chemistry</i> , 2012 , 58, 491-5	5.5	6
265	Complement factor H genetic variant and age-related macular degeneration: effect size, modifiers and relationship to disease subtype. <i>International Journal of Epidemiology</i> , 2012 , 41, 250-62	7.8	70
264	Nutrient intake of pregnant women with type 1 diabetes in the DAPIT Trial; relationships with anthropometry and glycaemic control. <i>Proceedings of the Nutrition Society</i> , 2012 , 71,	2.9	1
263	Fish, n-3 Polyunsaturated Fatty Acids, and Cardiovascular Disease 2012 , 221-246		4

262	Vitamin D was named in 1921. Foreword. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 2012 , 243, 1-2		
261	Biomarkers of fruit and vegetable intake in human intervention studies: a systematic review. <i>Critical Reviews in Food Science and Nutrition</i> , 2011 , 51, 795-815	11.5	75
260	The effect of increased dietary fruit and vegetable consumption on endothelial activation, inflammation and oxidative stress in hypertensive volunteers. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 658-64	4.5	26
259	Inverse association of vitamin C with cataract in older people in India. <i>Ophthalmology</i> , 2011 , 118, 1958-1965.e253	3.5	53
258	Prevalence and risk factors for vitamin C deficiency in north and south India: a two centre population based study in people aged 60 years and over. <i>PLoS ONE</i> , 2011 , 6, e28588	3.7	40
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