

Ian B Puddey

List of Publications by Citations

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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.

184
papers

10,399
citations

59
h-index

95
g-index

186
ext. papers

11,229
ext. citations

4.7
avg, IF

5.88
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 184 | 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> , 2000 , 71, 1085-94 | 7 | 461 |
| 183 | Docosahexaenoic acid but not eicosapentaenoic acid lowers ambulatory blood pressure and heart rate in humans. <i>Hypertension</i> , 1999 , 34, 253-60 | 8.5 | 324 |
| 182 | Differential effects of eicosapentaenoic acid and docosahexaenoic acid on vascular reactivity of the forearm microcirculation in hyperlipidemic, overweight men. <i>Circulation</i> , 2000 , 102, 1264-9 | 16.7 | 299 |
| 181 | Pure dietary flavonoids quercetin and (-)-epicatechin augment nitric oxide products and reduce endothelin-1 acutely in healthy men. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1018-25 | 7 | 281 |
| 180 | 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> , 2002 , 76, 1007-15 | 7 | 264 |
| 179 | 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> , 2003 , 35, 772-81 | 7.8 | 260 |
| 178 | Chemistry and biological effects of dietary phenolic compounds: relevance to cardiovascular disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2000 , 27, 152-9 | 3 | 248 |
| 177 | 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> , 1999 , 70, 817-25 | 7 | 230 |
| 176 | An improved method for the measurement of urinary and plasma F2-isoprostanes using gas chromatography-mass spectrometry. <i>Analytical Biochemistry</i> , 1999 , 268, 117-25 | 3.1 | 189 |
| 175 | Flavonoid-rich apples and nitrate-rich spinach augment nitric oxide status and improve endothelial function in healthy men and women: a randomized controlled trial. <i>Free Radical Biology and Medicine</i> , 2012 , 52, 95-102 | 7.8 | 186 |
| 174 | Effects of dietary fish and weight reduction on ambulatory blood pressure in overweight hypertensives. <i>Hypertension</i> , 1998 , 32, 710-7 | 8.5 | 182 |
| 173 | Ingestion of red wine significantly increases plasma phenolic acid concentrations but does not acutely affect ex vivo lipoprotein oxidizability. <i>American Journal of Clinical Nutrition</i> , 2000 , 71, 67-74 | 7 | 177 |
| 172 | Supplementation with isoflavonoid phytoestrogens does not alter serum lipid concentrations: a randomized controlled trial in humans. <i>Journal of Nutrition</i> , 1998 , 128, 728-32 | 4.1 | 159 |
| 171 | Effects of purified eicosapentaenoic acid and docosahexaenoic acid on platelet, fibrinolytic and vascular function in hypertensive type 2 diabetic patients. <i>Atherosclerosis</i> , 2003 , 166, 85-93 | 3.1 | 155 |
| 170 | Phenolic content of various beverages determines the extent of inhibition of human serum and low-density lipoprotein oxidation in vitro: identification and mechanism of action of some cinnamic acid derivatives from red wine. <i>Clinical Science</i> , 1996 , 91, 449-58 | 6.5 | 150 |
| 169 | Dietary protein and soluble fiber reduce ambulatory blood pressure in treated hypertensives. <i>Hypertension</i> , 2001 , 38, 821-6 | 8.5 | 146 |
| 168 | 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> , 2002 , 76, 549-55 | 7 | 140 |

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|-----|--|------|-----|
| 167 | Urinary 20-hydroxyeicosatetraenoic acid is associated with endothelial dysfunction in humans. <i>Circulation</i> , 2004 , 110, 438-43 | 16.7 | 125 |
| 166 | A single nucleotide polymorphism in the CYP4F2 but not CYP4A11 gene is associated with increased 20-HETE excretion and blood pressure. <i>Hypertension</i> , 2008 , 51, 1393-8 | 8.5 | 124 |
| 165 | Lupin-enriched bread increases satiety and reduces energy intake acutely. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 975-80 | 7 | 122 |
| 164 | Red wine and beer elevate blood pressure in normotensive men. <i>Hypertension</i> , 2005 , 45, 874-9 | 8.5 | 120 |
| 163 | Soybean isoflavonoids and their metabolic products inhibit in vitro lipoprotein oxidation in serum. <i>Journal of Nutritional Biochemistry</i> , 1996 , 7, 664-669 | 6.3 | 116 |
| 162 | Effects on blood pressure of drinking green and black tea. <i>Journal of Hypertension</i> , 1999 , 17, 457-63 | 1.9 | 113 |
| 161 | Oxidative stress in human hypertension: association with antihypertensive treatment, gender, nutrition, and lifestyle. <i>Free Radical Biology and Medicine</i> , 2004 , 36, 226-32 | 7.8 | 108 |
| 160 | Partial substitution of carbohydrate intake with protein intake from lean red meat lowers blood pressure in hypertensive persons. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 780-7 | 7 | 106 |
| 159 | Prevention of programmed hyperleptinemia and hypertension by postnatal dietary omega-3 fatty acids. <i>Endocrinology</i> , 2006 , 147, 599-606 | 4.8 | 104 |
| 158 | Supplementation with grape seed polyphenols results in increased urinary excretion of 3-hydroxyphenylpropionic Acid, an important metabolite of proanthocyanidins in humans. <i>Journal of Agricultural and Food Chemistry</i> , 2004 , 52, 5545-9 | 5.7 | 102 |
| 157 | Regular ingestion of black tea improves brachial artery vasodilator function. <i>Clinical Science</i> , 2002 , 102, 195-201 | 6.5 | 100 |
| 156 | Effect of dietary fish and exercise training on urinary F2-isoprostane excretion in non-insulin-dependent diabetic patients. <i>Metabolism: Clinical and Experimental</i> , 1999 , 48, 1402-8 | 12.7 | 100 |
| 155 | Alcohol is bad for blood pressure. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006 , 33, 847-52 | 9.2 | 99 |
| 154 | Dietary quercetin attenuates oxidant-induced endothelial dysfunction and atherosclerosis in apolipoprotein E knockout mice fed a high-fat diet: a critical role for heme oxygenase-1. <i>Free Radical Biology and Medicine</i> , 2013 , 65, 908-915 | 7.8 | 96 |
| 153 | The effect of vitamin E on blood pressure in individuals with type 2 diabetes: a randomized, double-blind, placebo-controlled trial. <i>Journal of Hypertension</i> , 2007 , 25, 227-34 | 1.9 | 96 |
| 152 | Red wine polyphenols, in the absence of alcohol, reduce lipid peroxidative stress in smoking subjects. <i>Free Radical Biology and Medicine</i> , 2001 , 30, 636-42 | 7.8 | 95 |
| 151 | Impact of medical student origins on the likelihood of ultimately practicing in areas of low vs high socio-economic status. <i>BMC Medical Education</i> , 2017 , 17, 1 | 3.3 | 94 |
| 150 | Acute effects of ingestion of black and green tea on lipoprotein oxidation. <i>American Journal of Clinical Nutrition</i> , 2000 , 71, 1103-7 | 7 | 94 |

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|-----|---|-----|----|
| 149 | 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> , 2007 , 97, 749-57 | 3.6 | 92 |
| 148 | Gallic acid metabolites are markers of black tea intake in humans. <i>Journal of Agricultural and Food Chemistry</i> , 2000 , 48, 2276-80 | 5.7 | 92 |
| 147 | Effects of lupin kernel flour-enriched bread on blood pressure: a controlled intervention study. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 766-72 | 7 | 88 |
| 146 | Antibacterial mouthwash blunts oral nitrate reduction and increases blood pressure in treated hypertensive men and women. <i>American Journal of Hypertension</i> , 2015 , 28, 572-5 | 2.3 | 87 |
| 145 | Alcohol and hypertension: an update. <i>Hypertension</i> , 2006 , 47, 1035-8 | 8.5 | 87 |
| 144 | Effects of alpha-tocopherol and mixed tocopherol supplementation on markers of oxidative stress and inflammation in type 2 diabetes. <i>Clinical Chemistry</i> , 2007 , 53, 511-9 | 5.5 | 87 |
| 143 | The combination of vitamin C and grape-seed polyphenols increases blood pressure: a randomized, double-blind, placebo-controlled trial. <i>Journal of Hypertension</i> , 2005 , 23, 427-34 | 1.9 | 86 |
| 142 | HDL is the major lipoprotein carrier of plasma F2-isoprostanes. <i>Journal of Lipid Research</i> , 2009 , 50, 716-23 | 2.3 | 84 |
| 141 | Red wine polyphenolic compounds inhibit atherosclerosis in apolipoprotein E-deficient mice independently of effects on lipid peroxidation. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 54-61 | 7 | 80 |
| 140 | Acute effects of tea on fasting and postprandial vascular function and blood pressure in humans. <i>Journal of Hypertension</i> , 2005 , 23, 47-54 | 1.9 | 74 |
| 139 | Independent and additive effects of energy restriction and exercise on glucose and insulin concentrations in sedentary overweight men. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 308-16 | 7 | 71 |
| 138 | Regular ingestion of tea does not inhibit in vivo lipid peroxidation in humans. <i>Journal of Nutrition</i> , 2002 , 132, 55-8 | 4.1 | 71 |
| 137 | The omega-3 fatty acids EPA and DHA decrease plasma F(2)-isoprostanes: Results from two placebo-controlled interventions. <i>Free Radical Research</i> , 2010 , 44, 983-90 | 4 | 70 |
| 136 | Effects of black tea on blood pressure: a randomized controlled trial. <i>Archives of Internal Medicine</i> , 2012 , 172, 186-8 | | 69 |
| 135 | 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> , 2009 , 90, 70-5 | 7 | 67 |
| 134 | Regular ingestion of black tea improves brachial artery vasodilator function. <i>Clinical Science</i> , 2002 , 102, 195 | 6.5 | 67 |
| 133 | Isoflavonoids do not inhibit in vivo lipid peroxidation in subjects with high-normal blood pressure. <i>Atherosclerosis</i> , 1999 , 145, 167-72 | 3.1 | 67 |
| 132 | Absence of an effect of high nitrate intake from beetroot juice on blood pressure in treated hypertensive individuals: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 368-75 | 7 | 66 |

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|-----|--|------|----|
| 131 | 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> , 2009 , 27, 1863-72 | 1.9 | 64 |
| 130 | Fatty acid oxidation products in human atherosclerotic plaque: an analysis of clinical and histopathological correlates. <i>Atherosclerosis</i> , 2003 , 167, 111-20 | 3.1 | 63 |
| 129 | Sildenafil citrate for erectile dysfunction in men receiving multiple antihypertensive agents: a randomized controlled trial. <i>American Journal of Hypertension</i> , 2004 , 17, 1135-42 | 2.3 | 62 |
| 128 | 20-HETE and F2-isoprostanes in the metabolic syndrome: the effect of weight reduction. <i>Free Radical Biology and Medicine</i> , 2009 , 46, 263-70 | 7.8 | 61 |
| 127 | Identification and quantitation of unique fatty acid oxidation products in human atherosclerotic plaque using high-performance liquid chromatography. <i>Analytical Biochemistry</i> , 2001 , 292, 234-44 | 3.1 | 60 |
| 126 | Influence of pattern of alcohol intake on blood pressure in regular drinkers: a controlled trial. <i>Journal of Hypertension</i> , 1998 , 16, 165-74 | 1.9 | 60 |
| 125 | Increased lean red meat intake does not elevate markers of oxidative stress and inflammation in humans. <i>Journal of Nutrition</i> , 2007 , 137, 363-7 | 4.1 | 59 |
| 124 | Phenolic acid metabolites as biomarkers for tea- and coffee-derived polyphenol exposure in human subjects. <i>British Journal of Nutrition</i> , 2004 , 91, 301-6 | 3.6 | 59 |
| 123 | Urinary 20-hydroxyeicosatetraenoic acid excretion is associated with oxidative stress in hypertensive subjects. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 1032-6 | 7.8 | 59 |
| 122 | A controlled trial of the effects of pattern of alcohol intake on serum lipid levels in regular drinkers. <i>Atherosclerosis</i> , 1998 , 137, 243-52 | 3.1 | 58 |
| 121 | Admission selection criteria as predictors of outcomes in an undergraduate medical course: a prospective study. <i>Medical Teacher</i> , 2011 , 33, 997-1004 | 3 | 56 |
| 120 | Docosahexaenoic acid but not eicosapentaenoic acid increases LDL particle size in treated hypertensive type 2 diabetic patients. <i>Diabetes Care</i> , 2003 , 26, 253 | 14.6 | 55 |
| 119 | Effects of a nitrate-rich meal on arterial stiffness and blood pressure in healthy volunteers. <i>Nitric Oxide - Biology and Chemistry</i> , 2013 , 35, 123-30 | 5 | 54 |
| 118 | Tea intake is inversely related to blood pressure in older women. <i>Journal of Nutrition</i> , 2003 , 133, 2883-6 | 4.1 | 54 |
| 117 | Birth of a cohort--the first 20 years of the Raine study. <i>Medical Journal of Australia</i> , 2012 , 197, 608-10 | 4 | 53 |
| 116 | Cytochrome P450 metabolites of arachidonic acid are elevated in stroke patients compared with healthy controls. <i>Clinical Science</i> , 2011 , 121, 501-7 | 6.5 | 50 |
| 115 | The effect of alcohol intake on insulin sensitivity in men: a randomized controlled trial. <i>Diabetes Care</i> , 2003 , 26, 608-12 | 14.6 | 50 |
| 114 | Short-term effects of nitrate-rich green leafy vegetables on blood pressure and arterial stiffness in individuals with high-normal blood pressure. <i>Free Radical Biology and Medicine</i> , 2014 , 77, 353-62 | 7.8 | 49 |

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|-----|---|------|----|
| 113 | A randomized controlled trial of the effects of n-3 fatty acids on resolvins in chronic kidney disease. <i>Clinical Nutrition</i> , 2016 , 35, 331-336 | 5.9 | 48 |
| 112 | Exercise and weight control in sedentary overweight men: effects on clinic and ambulatory blood pressure. <i>Journal of Hypertension</i> , 1996 , 14, 779-90 | 1.9 | 48 |
| 111 | The acute effect of flavonoid-rich apples and nitrate-rich spinach on cognitive performance and mood in healthy men and women. <i>Food and Function</i> , 2014 , 5, 849-58 | 6.1 | 47 |
| 110 | Evidence for the nitration of gamma-tocopherol in vivo: 5-nitro-gamma-tocopherol is elevated in the plasma of subjects with coronary heart disease. <i>Biochemical Journal</i> , 2002 , 364, 625-8 | 3.8 | 46 |
| 109 | Measurement of 20-hydroxyeicosatetraenoic acid in human urine by gas chromatography-mass spectrometry. <i>Clinical Chemistry</i> , 2004 , 50, 224-6 | 5.5 | 44 |
| 108 | Blood pressure rise with swimming versus walking in older women: the Sedentary Women Exercise Adherence Trial 2 (SWEAT 2). <i>Journal of Hypertension</i> , 2006 , 24, 307-14 | 1.9 | 41 |
| 107 | Black tea lowers the rate of blood pressure variation: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 943-50 | 7 | 39 |
| 106 | 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> , 2007 , 42, 1730-5 | 7.8 | 39 |
| 105 | Effect of fish diets and weight loss on serum leptin concentration in overweight, treated-hypertensive subjects. <i>Journal of Hypertension</i> , 2004 , 22, 1983-90 | 1.9 | 39 |
| 104 | Opting for rural practice: the influence of medical student origin, intention and immersion experience. <i>Medical Journal of Australia</i> , 2017 , 207, 154-158 | 4 | 37 |
| 103 | Is reversal of endothelial dysfunction by tea related to flavonoid metabolism?. <i>British Journal of Nutrition</i> , 2006 , 95, 14-7 | 3.6 | 37 |
| 102 | Oxidative susceptibility of low-density lipoproteins--influence of regular alcohol use. <i>Alcoholism: Clinical and Experimental Research</i> , 1996 , 20, 980-4 | 3.7 | 37 |
| 101 | The independent and combined effects of 16 weeks of vigorous exercise and energy restriction on body mass and composition in free-living overweight men--a randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2003 , 52, 107-15 | 12.7 | 36 |
| 100 | Supplementation with mixed tocopherols increases serum and blood cell gamma-tocopherol but does not alter biomarkers of platelet activation in subjects with type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 95-102 | 7 | 35 |
| 99 | Effects of black tea on body composition and metabolic outcomes related to cardiovascular disease risk: a randomized controlled trial. <i>Food and Function</i> , 2014 , 5, 1613-20 | 6.1 | 34 |
| 98 | Long-term effects of exercise on blood pressure and lipids in healthy women aged 40-65 years: The Sedentary Women Exercise Adherence Trial (SWEAT). <i>Journal of Hypertension</i> , 2001 , 19, 1733-43 | 1.9 | 34 |
| 97 | 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> , 1999 , 79, 561-566 | 4.3 | 33 |
| 96 | Short and long-term adherence to swimming and walking programs in older women--the Sedentary Women Exercise Adherence Trial (SWEAT 2). <i>Preventive Medicine</i> , 2008 , 46, 511-7 | 4.3 | 32 |

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|----|--|------|----|
| 95 | Effects of alcohol intake on endothelial function in men: a randomized controlled trial. <i>Journal of Hypertension</i> , 2003 , 21, 97-103 | 1.9 | 32 |
| 94 | Can black tea influence plasma total homocysteine concentrations?. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 907-11 | 7 | 31 |
| 93 | Leukocyte count and vascular function in Type 2 diabetic subjects with treated hypertension. <i>Atherosclerosis</i> , 2002 , 163, 175-81 | 3.1 | 31 |
| 92 | The combined effects of aerobic exercise and alcohol restriction on blood pressure and serum lipids: a two-way factorial study in sedentary men. <i>Journal of Hypertension</i> , 1993 , 11, 191-201 | 1.9 | 31 |
| 91 | Predicting academic outcomes in an Australian graduate entry medical programme. <i>BMC Medical Education</i> , 2014 , 14, 31 | 3.3 | 29 |
| 90 | Effects of vitamin E, vitamin C and polyphenols on the rate of blood pressure variation: results of two randomised controlled trials. <i>British Journal of Nutrition</i> , 2014 , 112, 1551-61 | 3.6 | 29 |
| 89 | Systemic markers of inflammation are independently associated with S100B concentration: results of an observational study in subjects with acute ischaemic stroke. <i>Journal of Neuroinflammation</i> , 2010 , 7, 71 | 10.1 | 29 |
| 88 | . <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2003 , 10, 25-30 | | 29 |
| 87 | 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> , 2016 , 34, 421-8; discussion 428 | 1.9 | 29 |
| 86 | Protein, fibre and blood pressure: potential benefit of legumes. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 473-6 | 3 | 28 |
| 85 | 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> , 1999 , 81, 367-372 | 7 | 28 |
| 84 | Inhibition of 20-hydroxyeicosatetraenoic acid synthesis using specific plant lignans: in vitro and human studies. <i>Hypertension</i> , 2009 , 54, 1151-8 | 8.5 | 27 |
| 83 | Lupin and soya reduce glycaemia acutely in type 2 diabetes. <i>British Journal of Nutrition</i> , 2011 , 106, 1045-51 | 3.6 | 27 |
| 82 | The role of copper reduction by alpha-tocopherol in low-density lipoprotein oxidation. <i>Free Radical Biology and Medicine</i> , 1997 , 23, 720-8 | 7.8 | 27 |
| 81 | Carbohydrate-Deficient Transferrin as a Marker of Change in Alcohol Intake in Men Drinking 20 to 60 g of Alcohol Per Day. <i>Alcoholism: Clinical and Experimental Research</i> , 1998 , 22, 1973-1980 | 3.7 | 27 |
| 80 | Acute effects of ingestion of black tea on postprandial platelet aggregation in human subjects. <i>British Journal of Nutrition</i> , 2002 , 87, 141-5 | 3.6 | 27 |
| 79 | Randomized Controlled Intervention of the Effects of Alcohol on Blood Pressure in Premenopausal Women. <i>Hypertension</i> , 2015 , 66, 517-23 | 8.5 | 26 |
| 78 | Short-term effects of a high nitrate diet on nitrate metabolism in healthy individuals. <i>Nutrients</i> , 2015 , 7, 1906-15 | 6.7 | 26 |

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|----|--|------|----|
| 77 | 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> , 2018 , 136, 1-8 | 3.7 | 26 |
| 76 | Relationships between academic performance of medical students and their workplace performance as junior doctors. <i>BMC Medical Education</i> , 2014 , 14, 157 | 3.3 | 26 |
| 75 | A randomized placebo controlled trial of early treatment of acute ischemic stroke with atorvastatin and irbesartan. <i>International Journal of Stroke</i> , 2012 , 7, 104-11 | 6.3 | 26 |
| 74 | Alcohol, hypertension and the cardiovascular system: a critical appraisal. <i>Addiction Biology</i> , 1997 , 2, 159-70 | 4.6 | 26 |
| 73 | Differential modulation of cell cycle, apoptosis and PPARgamma2 gene expression by PPARgamma agonists ciglitazone and 9-hydroxyoctadecadienoic acid in monocytic cells. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2006 , 74, 283-93 | 2.8 | 26 |
| 72 | Angiotensin II type 1 receptor antagonists inhibit basal as well as low-density lipoprotein and platelet-activating factor-stimulated human monocyte chemoattractant protein-1. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 305, 846-53 | 4.7 | 26 |
| 71 | Acute effects of chlorogenic acids on endothelial function and blood pressure in healthy men and women. <i>Food and Function</i> , 2016 , 7, 2197-203 | 6.1 | 26 |
| 70 | Socio-economic predictors of performance in the Undergraduate Medicine and Health Sciences Admission Test (UMAT). <i>BMC Medical Education</i> , 2013 , 13, 155 | 3.3 | 24 |
| 69 | Perceptions by medical students of their educational environment for obstetrics and gynaecology in metropolitan and rural teaching sites. <i>Medical Teacher</i> , 2009 , 31, e596-602 | 3 | 24 |
| 68 | A comparison of the effects of swimming and walking on body weight, fat distribution, lipids, glucose, and insulin in older women--the Sedentary Women Exercise Adherence Trial 2. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1562-73 | 12.7 | 24 |
| 67 | Low serum cholesterol and the risk of cerebral haemorrhage. <i>Atherosclerosis</i> , 1996 , 119, 1-6 | 3.1 | 24 |
| 66 | Lifestyle- and occupation-related changes in blood pressure over a six-year period in a cohort of working men. <i>Journal of Hypertension</i> , 1988 , 6, S605-7 | 1.9 | 23 |
| 65 | n-3 Fatty Acid Supplementation and Leukocyte Telomere Length in Patients with Chronic Kidney Disease. <i>Nutrients</i> , 2016 , 8, 175 | 6.7 | 23 |
| 64 | Unexpected dose response of copper concentration on lipoprotein oxidation in serum: discovery of a unique peroxidase-like activity of urate/albumin in the presence of high copper concentrations. <i>Free Radical Biology and Medicine</i> , 1997 , 23, 699-705 | 7.8 | 22 |
| 63 | Brachial artery vasomotor function is inversely associated with 24-h ambulatory blood pressure. <i>Journal of Hypertension</i> , 2004 , 22, 967-72 | 1.9 | 22 |
| 62 | Medical student selection criteria as predictors of intended rural practice following graduation. <i>BMC Medical Education</i> , 2014 , 14, 218 | 3.3 | 21 |
| 61 | n-3 fatty acids reduce plasma 20-hydroxyeicosatetraenoic acid and blood pressure in patients with chronic kidney disease. <i>Journal of Hypertension</i> , 2015 , 33, 1947-53 | 1.9 | 20 |
| 60 | Potential influence of selection criteria on the demographic composition of students in an Australian medical school. <i>BMC Medical Education</i> , 2011 , 11, 97 | 3.3 | 20 |

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|----|--|-----|----|
| 59 | Predictors of type 2 diabetes and diabetes-related hospitalisation in an Australian Aboriginal cohort. <i>Diabetes Research and Clinical Practice</i> , 2007 , 78, 360-8 | 7.4 | 20 |
| 58 | 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> , 2005 , 105, 1918-26 | | 20 |
| 57 | Alcohol and Hypertension-New Insights and Lingering Controversies. <i>Current Hypertension Reports</i> , 2019 , 21, 79 | 4.7 | 19 |
| 56 | Longitudinal rural clerkships: increased likelihood of more remote rural medical practice following graduation. <i>BMC Medical Education</i> , 2015 , 15, 55 | 3.3 | 19 |
| 55 | Nitrate-rich vegetables do not lower blood pressure in individuals with mildly elevated blood pressure: a 4-wk randomized controlled crossover trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 894-908 | 7 | 19 |
| 54 | Nitrate causes a dose-dependent augmentation of nitric oxide status in healthy women. <i>Food and Function</i> , 2012 , 3, 522-7 | 6.1 | 19 |
| 53 | Acute effects of red wine on cytochrome P450 eicosanoids and blood pressure in men. <i>Journal of Hypertension</i> , 2013 , 31, 2195-202; discussion 2202 | 1.9 | 19 |
| 52 | Non pharmacologic therapy and lifestyle factors in hypertension. <i>Blood Pressure</i> , 2001 , 10, 352-65 | 1.7 | 19 |
| 51 | Effect of alcohol on cytochrome p450 arachidonic acid metabolism and blood pressure in rats and its modulation by red wine polyphenolics. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006 , 33, 183-8 | 3 | 18 |
| 50 | Genetic and environmental covariance of serum cholesterol and blood pressure in female twins. <i>Atherosclerosis</i> , 1993 , 100, 19-31 | 3.1 | 18 |
| 49 | Interest in rural clinical school is not enough: Participation is necessary to predict an ultimate rural practice location. <i>Australian Journal of Rural Health</i> , 2017 , 25, 210-218 | 1.3 | 17 |
| 48 | 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> , 2018 , 133, 29-34 | 2.8 | 17 |
| 47 | Short-term effects of polyphenol-rich black tea on blood pressure in men and women. <i>Food and Function</i> , 2013 , 4, 111-5 | 6.1 | 17 |
| 46 | Association of clinical and aetiologic subtype of acute ischaemic stroke with inflammation, oxidative stress and vascular function: a cross-sectional observational study. <i>Medical Science Monitor</i> , 2011 , 17, CR467-73 | 3.2 | 15 |
| 45 | Alcoholic beverages and lipid peroxidation: relevance to cardiovascular disease. <i>Addiction Biology</i> , 1997 , 2, 269-76 | 4.6 | 15 |
| 44 | 20-Hydroxyeicosatetraenoic acid is not associated with circulating insulin in lean to overweight humans. <i>Diabetes Research and Clinical Practice</i> , 2006 , 74, 197-200 | 7.4 | 15 |
| 43 | Comparison of oscillometric blood pressure measurements at the wrist with an upper-arm auscultatory mercury sphygmomanometer. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1999 , 26, 477-81 | 3 | 15 |
| 42 | Effect of smoking cessation on serum apolipoprotein A-I and A-II concentrations. <i>Pathology</i> , 1991 , 23, 98-102 | 1.6 | 14 |

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|----|--|-----|----|
| 41 | Medical student selection criteria and socio-demographic factors as predictors of ultimately working rurally after graduation. <i>BMC Medical Education</i> , 2015 , 15, 74 | 3.3 | 13 |
| 40 | The effects of a lupin-enriched diet on oxidative stress and factors influencing vascular function in overweight subjects. <i>Antioxidants and Redox Signaling</i> , 2010 , 13, 1517-24 | 8.4 | 13 |
| 39 | Vitamin E supplementation and hepatic drug metabolism in humans. <i>Journal of Cardiovascular Pharmacology</i> , 2009 , 54, 491-6 | 3.1 | 13 |
| 38 | Monocyte-derived macrophages from men and women with Type 2 diabetes mellitus differ in fatty acid composition compared with non-diabetic controls. <i>Diabetes Research and Clinical Practice</i> , 2007 , 75, 292-300 | 7.4 | 13 |
| 37 | Comparison of nitration and oxidation of tyrosine in advanced human carotid plaque proteins. <i>Biochemical Journal</i> , 2003 , 370, 339-44 | 3.8 | 13 |
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