Gabriela Berg

List of Publications by Year
in descending order

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83	1,613	257101	344852
papers	citations	24 h-index	36 g-index

87	87	87	2438
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hair cortisol reduction and social integration enhancement after a mindfulnessâ€based intervention in children. Child: Care, Health and Development, 2023, 49, 73-79.	0.8	6
2	Epicardial Adipose Tissue Ceramides Are Related to Lipoprotein Lipase Activity in Coronary Artery Disease: Unfolding a Missing Link. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, .	1.1	3
3	Effect of glucagon-like peptide-1 (GLP-1) analogues on epicardial adipose tissue: A meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2022, 16, 102562.	1.8	7
4	Nebivolol is more effective than atenolol for blood pressure variability attenuation and target organ damage prevention in L-NAME hypertensive rats. Hypertension Research, 2021, 44, 791-802.	1.5	5
5	Individualised prognosis for risk of developing abdominal obesity in the paediatric population. Clinical Nutrition ESPEN, 2021, 45, 333-340.	0.5	0
6	Evaluation of the Validity of a Food Frequency Questionnaire and 24-Hour Dietary Recall to Assess Dietary Iron Intake in Children and Adolescents from the South American Youth/Child Cardiovascular and Environmental Study. Journal of the Academy of Nutrition and Dietetics, 2021, , .	0.4	2
7	The antagonic behavior of GPIHBP1 between EAT and circulation does not reflect lipolytic enzymes levels in the tissue and serum from coronary patients. Clinica Chimica Acta, 2020, 510, 423-429.	0.5	2
8	Genetic Deletion of Galectin-3 Alters the Temporal Evolution of Macrophage Infiltration and Healing Affecting the Cardiac Remodeling and Function after Myocardial Infarction in Mice. American Journal of Pathology, 2020, 190, 1789-1800.	1.9	16
9	Untargeted Lipidomics Reveals a Specific Enrichment in Plasmalogens in Epicardial Adipose Tissue and a Specific Signature in Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 986-1000.	1.1	22
10	Sampling and processing blood samples within the South American Youth/Child cARdiovascular and Environmental (SAYCARE) Study. Scientific Reports, 2020, 10, 637.	1.6	3
11	Fenotipo de hipercolesterolemia familiar definitivo con estudio genÃ©tico negativo en Argentina. Archivos De Cardiologia De Mexico, 2020, 90, 151-157.	0.1	0
12	High-fat diet abolishes the cardioprotective effects of ischemic postconditioning in murine models despite increased thioredoxin-1 levels. Molecular and Cellular Biochemistry, 2019, 452, 153-166.	1.4	8
13	Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1 and angiopoietin-like protein 4 are associated with the increase of lipoprotein lipase activity in epicardial adipose tissue from diabetic patients. Atherosclerosis, 2019, 288, 51-59.	0.4	11
14	Epicardial Adipose Tissue in Cardiovascular Disease. Advances in Experimental Medicine and Biology, 2019, 1127, 131-143.	0.8	30
15	Hair Cortisol Measurement by an Automated Method. Scientific Reports, 2019, 9, 8213.	1.6	34
16	Behavior of Metalloproteinases in Adipose Tissue, Liver and Arterial Wall: An Update of Extracellular Matrix Remodeling. Cells, 2019, 8, 158.	1.8	57
17	Perceived maternal stress during pregnancy affects newborn development in a low-income cohort of pregnant women.. Placenta, 2019, 83, e74-e75.	0.7	2
18	Design and Objectives of the South American Youth/Child Cardiovascular and Environmental (SAYCARE) Study. Obesity, 2018, 26, S5-S13.	1.5	22

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19	Is the Measurement of Blood Pressure by Automatic Monitor in the South American Pediatric Population Accurate? SAYCARE Study. Obesity, 2018, 26, S41-S46.	1.5	5
20	Endothelial Lipase Is an Alternative Pathway for Fatty Acid Release from Lipoproteins: Evidence from a High Fat Diet Model of Obesity in Rats. Lipids, 2018, 53, 993-1003.	0.7	5
21	Effects of the intake of white wheat bread added with garlic and resistant starch: action on calcium bioavailability and metabolic parameters of growing Wistar rats. Food and Function, 2018, 9, 5707-5714.	2.1	15
22	Unusual genetic variants associated with hypercholesterolemia in Argentina. Atherosclerosis, 2018, 277, 256-261.	0.4	22
23	Metalloproteinases in non-alcoholic fatty liver disease and their behavior in liver fibrosis. Hormone Molecular Biology and Clinical Investigation, 2018, 41, .	0.3	5
24	Vitamin D is Related to Markers of Vulnerable Plaque in Acute Myocardial Infarction. Current Vascular Pharmacology, 2018, 16, 355-360.	0.8	6
25	Efficacy of anthropometric measures for identifying cardiovascular disease risk in adolescents: review and meta-analysis. Minerva Pediatrics, 2018, 70, 371-382.	0.2	16
26	DiagnÃ³stico de esteatosis hepÃ¡tica por mÃ©todos clÃ¡nicos, bioquÃ¡micos y por imÃ¡genes. Revista Argentina De Endocrinologia Y Metabolismo, 2017, 54, 37-46.	0.0	5
27	Effects of carvedilol or amlodipine on target organ damage in L-NAME hypertensive rats: their relationship with blood pressure variability. Journal of the American Society of Hypertension, 2017, 11, 227-240.	2.3	12
28	Genetic studies in definite/probable FH in Argentina. Atherosclerosis, 2017, 263, e62.	0.4	0
29	ANGPTL4 and PPARG as regulator proteins of LPL activity in human epicardial adipose tissue. Atherosclerosis, 2017, 263, e248.	0.4	3
30	Nonalcoholic fatty liver disease associated with metabolic syndrome: Influence of liver fibrosis stages on characteristics of very low-density lipoproteins. Clinica Chimica Acta, 2017, 473, 1-8.	0.5	23
31	Evaluation of an automated chemiluminescent immunoassay for salivary cortisol measurement. Utility in the diagnosis of Cushingâ€™s syndrome. Clinical Chemistry and Laboratory Medicine, 2017, 55, e65-e68.	1.4	5
32	Metalloproteinase 2 and 9 Activity Increase in Epicardial Adipose Tissue of Patients with Coronary Artery Disease. Current Vascular Pharmacology, 2017, 15, 135-143.	0.8	23
33	Atherogenic Lipoproteins in Subclinical Hypothyroidism and Their Relationship with Hepatic Lipase Activity: Response to Replacement Treatment with Levothyroxine. Thyroid, 2016, 26, 365-372.	2.4	30
34	Complex relationship between sex hormones, insulin resistance and leptin in men with and without prostatic disease. Aging Male, 2016, 19, 40-45.	0.9	27
35	Relationship between endothelial progenitor cells and vascular endothelial growth factor and its variation with exercise. Thrombosis Research, 2016, 137, 92-96.	0.8	6
36	Matrix metalloproteinases and psychosocial factors in acute coronary syndrome patients. Psychoneuroendocrinology, 2016, 63, 102-108.	1.3	8

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37	Nonalcoholic Fatty Liver Disease, Cardiovascular Risk, and Carotid Inflammation. Angiology, 2015, 66, 601-603.	0.8	9
38	Overproduction of altered VLDL in an insulin-resistance rat model: Influence of SREBP-1c and PPAR-Î±. ClÃ¬nica E InvestigaciÃ³n En Arteriosclerosis, 2015, 27, 167-174.	0.4	9
39	Hair cortisol: A new tool for evaluating stress in programs of stress management. Life Sciences, 2015, 141, 188-192.	2.0	45
40	Ten years cardiovascular risk estimation according to Framingham score and non HDL-cholesterol in blood donors. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2015, 9, 24-27.	1.8	4
41	Role of SN1 Lipases on Plasma Lipids in Metabolic Syndrome and Obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 669-675.	1.1	20
42	Dystrophin proteolysis: a potential target for MMP-2 and its prevention by ischemic preconditioning. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H88-H96.	1.5	13
43	Circulating and adipose tissue matrix metalloproteinases in cardiometabolic risk environments: pathophysiological aspects. Hormone Molecular Biology and Clinical Investigation, 2014, 17, 79-87.	0.3	25
44	Effect of insulin-resistance on circulating and adipose tissue MMP-2 and MMP-9 activity in rats fed a sucrose-rich diet. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 294-300.	1.1	25
45	Prevalence of cardiovascular risk factors among Latin American adolescents: a multilevel analysis. Journal of Human Hypertension, 2014, 28, 206-209.	1.0	5
46	Adiponectin and waist circumference as predictors of insulin-resistance in women. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2014, 8, 3-7.	1.8	29
47	Adiponectin predicts <scp>MMP</scp>â€2 activity independently of obesity. European Journal of Clinical Investigation, 2014, 44, 951-957.	1.7	10
48	Association between testosterone levels and the metabolic syndrome in adult men. Aging Male, 2014, 17, 161-165.	0.9	31
49	Life events are positively associated with luteinizing hormone in middle age adult men: role of cortisol as a third variable. Stress, 2014, 17, 328-333.	0.8	5
50	Relationship between cortisol, life events and metabolic syndrome in men. Stress, 2013, 16, 16-23.	0.8	21
51	Increased MMP-2 in healthy postmenopausal women. Annals of Clinical Biochemistry, 2012, 49, 75-79.	0.8	6
52	Increase in MMP-2 activity in overweight and obese women is associated with menopausal status. Climacteric, 2012, 15, 602-606.	1.1	16
53	Endothelial Lipase Activity Predicts High-Density Lipoprotein Catabolism in Hemodialysis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 3033-3040.	1.1	11
54	Insulin sensitization with a peroxisome proliferator-activated receptor Î³ agonist prevents adrenocortical lipid infiltration and secretory changes induced by a high-sucrose diet. Journal of Endocrinology, 2012, 214, 267-276.	1.2	9

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55	High cholesterol diet effects on ischemiaâ€“reperfusion injury of the heart. Canadian Journal of Physiology and Pharmacology, 2012, 90, 1185-1196.	0.7	14
56	High density lipoprotein is an inappropriate substrate for hepatic lipase in postmenopausal women. Clinica Chimica Acta, 2012, 414, 142-145.	0.5	2
57	HDL-associated enzymes and proteins in hemodialysis patients. Clinical Biochemistry, 2012, 45, 243-248.	0.8	10
58	Hepatic lipase activity is increased in nonâ€alcoholic fatty liver disease beyond insulin resistance. Diabetes/Metabolism Research and Reviews, 2012, 28, 535-541.	1.7	37
59	Abdominal Obesity and Metabolic Alterations in the Menopausal Transition. Current Obstetrics and Gynecology Reports, 2012, 1, 63-70.	0.3	5
60	Pro-inflammatory and atherogenic circulating factors in non-alcoholic fatty liver disease associated to metabolic syndrome. Clinica Chimica Acta, 2011, 412, 143-147.	0.5	31
61	Does non-alcoholic fatty liver impair alterations of plasma lipoproteins and associated factors in metabolic syndrome?. Clinica Chimica Acta, 2011, 412, 587-592.	0.5	24
62	Metalloproteinases in metabolic syndrome. Clinica Chimica Acta, 2011, 412, 1731-1739.	0.5	47
63	Cardiometabolic risk factors as apolipoprotein B, triglyceride/HDL-cholesterol ratio and C-reactive protein, in adolescents with and without obesity: cross-sectional study in middle class suburban children. Pediatric Diabetes, 2011, 12, 229-234.	1.2	57
64	Life events, cortisol and levels of prostate specific antigen: A story of synergism. Psychoneuroendocrinology, 2011, 36, 874-880.	1.3	13
65	Role of matrix metalloproteinaseâ€2 in the cardioprotective effect of ischaemic postconditioning. Experimental Physiology, 2010, 95, 274-281.	0.9	26
66	Circulating Very-Low-Density Lipoprotein Characteristics Resulting from Fatty Liver in an Insulin Resistance Rat Model. Annals of Nutrition and Metabolism, 2010, 56, 198-206.	1.0	18
67	Lipoproteins, sex hormones and inflammatory markers in association with prostate cancer. Aging Male, 2010, 13, 87-92.	0.9	29
68	Metabolic syndrome and cardiovascular risk factors in the menopausal transition. Gynecological Endocrinology, 2010, 26, 1-3.	0.7	2
69	Metalloproteases 2 and 9, Lp-PLA2 and Lipoprotein Profile in Coronary Patients. Archives of Medical Research, 2009, 40, 48-53.	1.5	21
70	Rosuvastatin Given During Reperfusion Decreases Infarct Size and Inhibits Matrix Metalloproteinase-2 Activity in Normocholesterolemic and Hypercholesterolemic Rabbits. Journal of Cardiovascular Pharmacology, 2009, 53, 137-144.	0.8	30
71	Increased plasma activity of metalloproteinase 2 in women with metabolic syndrome. Metabolism: Clinical and Experimental, 2008, 57, 1493-1496.	1.5	40
72	Androgens in relationship to cardiovascular risk factors in the menopausal transition. Climacteric, 2008, 11, 509-517.	1.1	45

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73	Proatherogenic Mechanisms in Subclinical Hypothyroidism: Hepatic Lipase Activity in Relation to the VLDL Remnant IDL. Thyroid, 2008, 18, 1233-1236.	2.4	14
74	Lipoprotein Alterations, Hepatic Lipase Activity, and Insulin Sensitivity in Subclinical Hypothyroidism: Response to L-T4Treatment. Thyroid, 2007, 17, 453-460.	2.4	77
75	Ischemic Postconditioning Reduces Infarct Size by Activation of A1 Receptors and K+ ATP Channels in Both Normal and Hypercholesterolemic Rabbits. Journal of Cardiovascular Pharmacology, 2007, 49, 287-292.	0.8	84
76	Circulating small dense LDL, endothelial injuring factors and fibronectin in healthy postmenopausal women. Clinica Chimica Acta, 2007, 381, 157-163.	0.5	20
77	Prevalence of Impaired Fasting Glycemia, Impaired Glucose Tolerance, and Type 2 Diabetes in Hemodialyzed Patients When Applying New Diagnostic Criteria. , 2006, 16, 300-303.		5
78	Metabolic syndrome throughout the menopausal transition: influence of age and menopausal status. Climacteric, 2006, 9, 40-48.	1.1	92
79	Utility of non-high-density lipoprotein cholesterol in hemodialyzed patients. Metabolism: Clinical and Experimental, 2004, 53, 1013-1015.	1.5	5
80	Impaired high density lipoprotein antioxidant activity in healthy postmenopausal women. Atherosclerosis, 2004, 177, 203-210.	0.4	63
81	Lipoprotein alterations in hemodialysis: Differences between diabetic and nondiabetic patients. Metabolism: Clinical and Experimental, 2003, 52, 116-121.	1.5	19
82	A comparative study of two hormone replacement therapy regimens on safety and efficacy variables. Maturitas, 1995, 21, 201-210.	1.0	38
83	Metalloproteinases in the pathogenesis and progression of metabolic syndrome: potential targets for improved outcomes. Metalloproteinases in Medicine, 0, , 51.	1.0	6