

Gloria Capitanio

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

2,140
citations

218592

26
h-index

243529

44
g-index

72
all docs

72
docs citations

72
times ranked

3600
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | MicroRNA Dysregulation in Diabetic Ischemic Heart Failure Patients. <i>Diabetes</i> , 2012, 61, 1633-1641. | 0.3 | 206 |
| 2 | Epicardial fat: From the biomolecular aspects to the clinical practice. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1651-1654. | 1.2 | 148 |
| 3 | Relation of Echocardiographic Epicardial Fat Thickness and Myocardial Fat. <i>American Journal of Cardiology</i> , 2010, 105, 1831-1835. | 0.7 | 124 |
| 4 | Targeting the Adipose Tissue in COVID-19. <i>Obesity</i> , 2020, 28, 1178-1179. | 1.5 | 115 |
| 5 | Proinflammatory cytokines and cardiac abnormalities in uncomplicated obesity: Relationship with abdominal fat deposition. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 294-302. | 1.1 | 86 |
| 6 | Echocardiographic Abnormalities in Normotensive Obese Patients: Relationship with Visceral Fat. <i>Obesity</i> , 2002, 10, 489-498. | 4.0 | 84 |
| 7 | Influence of epicardial adipose tissue and adipocytokine levels on cardiac abnormalities in visceral obesity. <i>International Journal of Cardiology</i> , 2007, 121, 132-134. | 0.8 | 78 |
| 8 | Is epicardial fat depot associated with atrial fibrillation? A systematic review and meta-analysis. <i>Europace</i> , 2017, 19, 747-752. | 0.7 | 75 |
| 9 | Weight cycling is associated with body weight excess and abdominal fat accumulation: A cross-sectional study. <i>Clinical Nutrition</i> , 2011, 30, 718-723. | 2.3 | 73 |
| 10 | Epicardial fat thickness: Relationship with plasma visfatin and plasminogen activator inhibitor-1 levels in visceral obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 523-530. | 1.1 | 65 |
| 11 | Plasma oxidative stress biomarkers, nitric oxide and heat shock protein 70 in trained elite soccer players. <i>European Journal of Applied Physiology</i> , 2006, 96, 483-486. | 1.2 | 60 |
| 12 | Relationship of thyroid function with body mass index and insulin-resistance in euthyroid obese subjects. <i>Journal of Endocrinological Investigation</i> , 2010, 33, 640-643. | 1.8 | 58 |
| 13 | Monocyte chemoattractant protein 1: a possible link between visceral adipose tissue-associated inflammation and subclinical echocardiographic abnormalities in uncomplicated obesity. <i>European Journal of Endocrinology</i> , 2005, 153, 871-877. | 1.9 | 56 |
| 14 | Epicardial adipose tissue GLP-1 receptor is associated with genes involved in fatty acid oxidation and white-to-brown fat differentiation: A target to modulate cardiovascular risk?. <i>International Journal of Cardiology</i> , 2019, 292, 218-224. | 0.8 | 55 |
| 15 | Does epicardial fat contribute to COVID-19 myocardial inflammation?. <i>European Heart Journal</i> , 2020, 41, 2333-2333. | 1.0 | 55 |
| 16 | Adipokine levels and cardiovascular risk in patients with adrenal incidentaloma. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 686-692. | 1.5 | 50 |
| 17 | Epicardial Fat Inflammation in Severe COVID-19. <i>Obesity</i> , 2020, 28, 2260-2262. | 1.5 | 42 |
| 18 | Increased visceral adipose tissue rather than BMI as a risk factor for dementia. <i>Age and Ageing</i> , 2007, 36, 488-491. | 0.7 | 41 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Relationship between soluble receptor for advanced glycation end products (sRAGE), body composition and fat distribution in healthy women. <i>European Journal of Nutrition</i> , 2017, 56, 2557-2564. | 1.8 | 37 |
| 20 | Interleukin-15 and Soluble Interleukin-15 Receptor α 1 in Coronary Artery Disease Patients: Association with Epicardial Fat and Indices of Adipose Tissue Distribution. <i>PLoS ONE</i> , 2014, 9, e90960. | 1.1 | 33 |
| 21 | Epicardial adipose tissue inflammation is related to vitamin D deficiency in patients affected by coronary artery disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 267-273. | 1.1 | 31 |
| 22 | Association between a school-based intervention and adiposity outcomes in adolescents: The Italian <i>EAT</i> project. <i>Obesity</i> , 2016, 24, 687-695. | 1.5 | 31 |
| 23 | Adipocytokines in Down's syndrome, an atheroma-free model: Role of adiponectin. <i>Archives of Gerontology and Geriatrics</i> , 2009, 48, 106-109. | 1.4 | 30 |
| 24 | Monocyte Chemoattractant Protein-1 in Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3128-3128. | 1.8 | 29 |
| 25 | Increased reactive oxygen species production in epicardial adipose tissues from coronary artery disease patients is associated with brown-to-white adipocyte trans-differentiation. <i>International Journal of Cardiology</i> , 2014, 174, 413-414. | 0.8 | 29 |
| 26 | COVID-19 Rise in Younger Adults with Obesity: Visceral Adiposity Can Predict the Risk. <i>Obesity</i> , 2020, 28, 1795-1795. | 1.5 | 29 |
| 27 | Antibody responses to BNT162b2 mRNA vaccine: Infection-naïve individuals with abdominal obesity warrant attention. <i>Obesity</i> , 2022, 30, 606-613. | 1.5 | 28 |
| 28 | Echocardiographic alterations in patients with non-functioning adrenal incidentaloma. <i>Journal of Endocrinological Investigation</i> , 2008, 31, 573-577. | 1.8 | 27 |
| 29 | Peripheral insulin-like factor 3 concentrations are reduced in men with type 2 diabetes mellitus: effect of glycemic control and visceral adiposity on Leydig cell function. <i>European Journal of Endocrinology</i> , 2009, 161, 853-859. | 1.9 | 23 |
| 30 | Central obesity and increased risk of dementia more than three decades later. <i>Neurology</i> , 2009, 72, 1030-1031. | 1.5 | 22 |
| 31 | Effects of treatment strategy on endothelial function. <i>Autoimmunity Reviews</i> , 2010, 9, 840-844. | 2.5 | 22 |
| 32 | Natural zeolites chabazite/phillipsite/analcime increase blood levels of antioxidant enzymes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2012, 50, 195-198. | 0.6 | 20 |
| 33 | Association of Increased Plasma Cardiotrophin-1 With Left Ventricular Mass Indexes in Normotensive Morbid Obesity. <i>Hypertension</i> , 2008, 51, e8-9; author reply e10. | 1.3 | 18 |
| 34 | Soluble adhesion molecules levels in patients with Cushing's syndrome before and after cure. <i>Journal of Endocrinological Investigation</i> , 2008, 31, 389-392. | 1.8 | 16 |
| 35 | Pericardial Adipose Tissue, Atherosclerosis, and Cardiovascular Disease Risk Factors: The Jackson Heart Study. <i>Diabetes Care</i> , 2010, 33, e127-e127. | 4.3 | 16 |
| 36 | Sugar-Sweetened Beverages, Genetic Risk, and Obesity. <i>New England Journal of Medicine</i> , 2013, 368, 285-287. | 13.9 | 15 |

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|----|--|-----|-----------|
| 37 | Morphogenetic effects of Brefeldin A on embryogenic cell cultures of <i>Daucus carota</i> L. <i>Planta</i> , 1997, 203, 121-128. | 1.6 | 14 |
| 38 | Adipokines, Hormonal Parameters, and Cardiovascular Risk Factors: Similarities and Differences Between Patients with Erectile Dysfunction of Arteriogenic and Nonarteriogenic Origin. <i>Journal of Sexual Medicine</i> , 2012, 9, 2370-2377. | 0.3 | 14 |
| 39 | Il-18 Level in Patients Undergoing Coronary Artery Bypass Grafting Surgery or Valve Replacement: Which Link with Epicardial Fat Depot?. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 1011-1020. | 1.0 | 13 |
| 40 | Epicardial fat inflammation response to COVID-19 therapies. <i>Obesity</i> , 2021, 29, 1427-1433. | 1.5 | 13 |
| 41 | Epicardial fat thickness significantly decreases after short-term growth hormone (GH) replacement therapy in adults with GH deficiency. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 459-465. | 1.1 | 12 |
| 42 | Tri-Ponderal Mass Index vs body Mass Index in discriminating central obesity and hypertension in adolescents with overweight. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1613-1621. | 1.1 | 12 |
| 43 | Strenuous exercise activates growth factors and chemokines over-expression in human serum of top-level triathlon athletes during a competitive season. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 250-2. | 1.4 | 11 |
| 44 | Desmopressin test may predict the risk of recurrence in Cushing's disease. <i>Clinical Endocrinology</i> , 2009, 70, 811-811. | 1.2 | 11 |
| 45 | The "Lipid Accumulation Product" is Associated with 2-Hour Postload Glucose Outcomes in Overweight/Obese Subjects with Nondiabetic Fasting Glucose. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8. | 0.6 | 10 |
| 46 | Estimated glomerular filtration rate by serum cystatin C correlates with cardiometabolic parameters in patients with primary hyperparathyroidism. <i>European Journal of Endocrinology</i> , 2015, 173, 441-446. | 1.9 | 10 |
| 47 | Abdominal obesity phenotype is associated with COVID-19 chest X-ray severity score better than BMI-based obesity. <i>Eating and Weight Disorders</i> , 2022, 27, 345-359. | 1.2 | 10 |
| 48 | Oxidated low-density lipoproteins (oxLDL) and peroxides in plasma of down syndrome patients. <i>Archives of Gerontology and Geriatrics</i> , 2007, 44, 225-232. | 1.4 | 9 |
| 49 | N-Terminal Pro-B-Type Natriuretic Peptide and Echocardiographic Abnormalities in Severely Obese Patients: Correlation with Visceral Fat. <i>Clinical Chemistry</i> , 2006, 52, 1211-1213. | 1.5 | 8 |
| 50 | Comment on: Adipokines, Hormonal Parameters, and Cardiovascular Risk Factors: Similarities and Differences Between Patients with Erectile Dysfunction of Arteriogenic and Nonarteriogenic Origin. <i>Journal of Sexual Medicine</i> , 2013, 10, 613-613. | 0.3 | 8 |
| 51 | Awareness and knowledge about weight status and management: results from the 1 d sensitization campaign "Obesity Day"™ in northern Italy. <i>Public Health Nutrition</i> , 2011, 14, 1813-1822. | 1.1 | 7 |
| 52 | Effect of an isocaloric diet containing fiber-enriched flour on anthropometric and biochemical parameters in healthy non-obese non-diabetic subjects. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2015, 57, 217-222. | 0.6 | 7 |
| 53 | Body mass index stratification in hospitalized Italian adults with congenital heart disease in relation to complexity, diagnosis, sex and age. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 367-377. | 1.1 | 7 |
| 54 | Modified Mediterranean diet and survival. <i>BMJ: British Medical Journal</i> , 2005, 330, 1329.1. | 2.4 | 6 |

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|----|---|-----|-----------|
| 55 | The iron-o-dianisidine/xylene orange assay in comparative oxidative stress assessment. Some possible shortcomings. <i>European Journal of Applied Physiology</i> , 2006, 97, 506-508. | 1.2 | 5 |
| 56 | Lifestyle intervention and fatty liver disease: The importance of both disrupting inflammation and reducing visceral fat. <i>Hepatology</i> , 2009, 51, NA-NA. | 3.6 | 5 |
| 57 | Bariatric Surgery to Reduce Mortality in US Adults. A Public Health Perspective from the Analysis of the American National Health and Nutrition Examination Survey Linked to the US Mortality Register. <i>Obesity Surgery</i> , 2018, 28, 900-906. | 1.1 | 4 |
| 58 | Targeting Epicardial Fat in Obesity and Diabetes Pharmacotherapy. <i>Handbook of Experimental Pharmacology</i> , 2022, , 93-108. | 0.9 | 3 |
| 59 | Comment on: White PJ, Margetts A (2006) Is omega-3 key to unlocking inflammation in obesity? <i>Diabetologia</i> 49:1999-2001. <i>Diabetologia</i> , 2006, 49, 2813-2814. | 2.9 | 2 |
| 60 | Response to Cardioprophin-1 in Adolescents: Impact of Obesity and Blood Pressure. <i>Hypertension</i> , 2008, 52, . | 1.3 | 2 |
| 61 | Thyroid Function and Body Weight: Should We Also Consider the Interplay With Insulin Resistance and Fat Distribution?. <i>Archives of Internal Medicine</i> , 2008, 168, 2284. | 4.3 | 2 |
| 62 | Asymmetric Dimethylarginine: Relationship with Circulating Biomarkers of Inflammation and Cardiovascular Disease Risk in Uncomplicated Obese Women. <i>European Journal of Inflammation</i> , 2011, 9, 249-255. | 0.2 | 2 |
| 63 | A Possible Role of Visceral Fat-Related Inflammation in Linking Obstructive Sleep Apnea to Left Ventricular Hypertrophy. <i>Hypertension</i> , 2007, 49, e23; author reply e24. | 1.3 | 1 |
| 64 | Letter by Malavazos et al Regarding Article, "Sweetened Beverage Consumption, Incident Coronary Heart Disease, and Biomarkers of Risk in Men". <i>Circulation</i> , 2012, 126, e274; author reply e275. | 1.6 | 1 |
| 65 | Could fat distribution have a greater influence than BMI on the antibody titre after SARS-CoV-2 vaccine?. <i>Obesity</i> , 2022, , . | 1.5 | 1 |
| 66 | Quantification of epicardial adipose tissue in obese patients using an open-bore MR scanner. <i>European Radiology Experimental</i> , 2022, 6, . | 1.7 | 1 |
| 67 | Relation of visceral adiposity, homocysteine levels and left ventricular morphology. <i>Journal of Endocrinological Investigation</i> , 2006, 29, 573-574. | 1.8 | 0 |
| 68 | L-Thyroxine Suppressive Therapy and Autonomic Nervous System Control in Patients with Thyroid Disease. <i>Hormone Research in Paediatrics</i> , 2006, 65, 169-170. | 0.8 | 0 |
| 69 | Awareness and knowledge about weight status and management: results from the 1 day sensitization campaign "Obesity Day" in northern Italy. <i>Corrigendum. Public Health Nutrition</i> , 2012, 15, 1788-1788. | 1.1 | 0 |