

Monica Nannipieri

List of Publications by Year in descending order

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79
papers

6,288
citations

94433

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80
docs citations

80
times ranked

10613
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of a Gastro-Duodenal Effect on Adipose Tissue and Brain Metabolism, Potentially Mediated by Gut Liver Inflammation: A Study with Positron Emission Tomography and Oral 18FDG in Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2659.	4.1	3
2	Glomerular hyperfiltration in morbid obesity: Role of the inflammasome signalling. <i>Nephrology</i> , 2022, 27, 673-680.	1.6	11
3	Effects of Low-Carbohydrate versus Mediterranean Diets on Weight Loss, Glucose Metabolism, Insulin Kinetics and β -Cell Function in Morbidly Obese Individuals. <i>Nutrients</i> , 2021, 13, 1345.	4.1	24
4	NLRP3 at the crossroads between immune/inflammatory responses and enteric neuroplastic remodelling in a mouse model of diet-induced obesity. <i>British Journal of Pharmacology</i> , 2021, 178, 3924-3942.	5.4	9
5	Reply to Landry et al. Findings from Diet Comparison Difficult to Interpret in the Absence of Adherence Assessment. Comment on TricÃ² et al. Effects of Low-Carbohydrate versus Mediterranean Diets on Weight Loss, Glucose Metabolism, Insulin Kinetics and β -Cell Function in Morbidly Obese Individuals. <i>Nutrients</i> 2021, 13, 1345. <i>Nutrients</i> , 2021, 13, 3695.	4.1	3
6	Bariatric surgery and the COVID-19 pandemic: SICOB recommendations on how to perform surgery during the outbreak and when to resume the activities in phase 2 of lockdown. <i>Updates in Surgery</i> , 2020, 72, 259-268.	2.0	26
7	Obesity prolongs the hospital stay in patients affected by COVID-19, and may impact on SARS-COV-2 shedding. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 205-209.	1.8	89
8	Weight Loss After Bariatric Surgery Significantly Improves Carotid and Cardiac Function in Apparently Healthy People with Morbid Obesity. <i>Obesity Surgery</i> , 2020, 30, 3776-3783.	2.1	12
9	Impact of Postprandial Hypoglycemia on Weight Loss After Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 2266-2273.	2.1	19
10	Differential Impact of Weight Loss and Glycemic Control on Inflammasome Signaling. <i>Obesity</i> , 2020, 28, 609-615.	3.0	17
11	Letter to the Editor: Importance of metabolic health in the era of COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2020, 108, 154247.	3.4	23
12	Inflammation and Vascular Ageing: From Telomeres to Novel Emerging Mechanisms. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 321-329.	2.2	17
13	Association between blood pressure variability, cardiovascular disease and mortality in type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2587-2598.	4.4	63
14	Postprandial hypoglycaemia after Roux-en-Y gastric bypass in individuals with type 2 diabetes. <i>Diabetologia</i> , 2019, 62, 178-186.	6.3	15
15	β -Glutamyltransferase Fractions in Obese Subjects with Type 2 Diabetes: Relation to Insulin Sensitivity and Effects of Bariatric Surgery. <i>Obesity Surgery</i> , 2018, 28, 1363-1371.	2.1	8
16	Ageing Modulates the Influence of Arginase on Endothelial Dysfunction in Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2474-2483.	2.4	41
17	Insulin resistance and normal thyroid hormone levels: prospective study and metabolomic analysis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 312, E429-E436.	3.5	29
18	Sleeve Gastrectomy: Correlation of Long-Term Results with Remnant Morphology and Eating Disorders. <i>Obesity Surgery</i> , 2017, 27, 2845-2854.	2.1	13

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19	The Role of the Autonomic Nervous System in the Pathophysiology of Obesity. <i>Frontiers in Physiology</i> , 2017, 8, 665.	2.8	160
20	Increased Bile Acid Synthesis and Impaired Bile Acid Transport in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1935-1944.	3.6	102
21	Risk Factors for Spontaneously Self-Reported Postprandial Hypoglycemia After Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3600-3607.	3.6	27
22	Effect of Hypothyroidism and Hyperthyroidism on Tissue Thyroid Hormone Concentrations in Rat. <i>European Thyroid Journal</i> , 2016, 5, 27-34.	2.4	29
23	Plasma levels of matrix metalloproteinase-2, -3, -10, and tissue inhibitor of metalloproteinase-1 are associated with vascular complications in patients with type 1 diabetes: the EURODIAB Prospective Complications Study. <i>Cardiovascular Diabetology</i> , 2015, 14, 31.	6.8	48
24	Increased Bile Acid Synthesis and Deconjugation After Biliopancreatic Diversion. <i>Diabetes</i> , 2015, 64, 3377-3385.	0.6	66
25	Decreased expression of hepatic glucokinase in type 2 diabetes. <i>Molecular Metabolism</i> , 2015, 4, 222-226.	6.5	85
26	Quantification of Thyroxine and 3,5,3- ¹²⁵ I-Triiodo-Thyronine in Human and Animal Hearts by a Novel Liquid Chromatography-Tandem Mass Spectrometry Method. <i>Hormone and Metabolic Research</i> , 2014, 46, 628-634.	1.5	30
27	Metabolic mediators of the effects of body-mass index, overweight, and obesity on coronary heart disease and stroke: a pooled analysis of 97 prospective cohorts with 1.8 million participants. <i>Lancet</i> , 2014, 383, 970-983.	13.7	817
28	Unhealthy dietary patterns associated with inflammation and endothelial dysfunction in type 1 diabetes: The EURODIAB study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 758-764.	2.6	49
29	Early Metabolic Markers of the Development of Dysglycemia and Type 2 Diabetes and Their Physiological Significance. <i>Diabetes</i> , 2013, 62, 1730-1737.	0.6	307
30	Roux-en-Y Gastric Bypass and Sleeve Gastrectomy: Mechanisms of Diabetes Remission and Role of Gut Hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 4391-4399.	3.6	243
31	Long-Term Effects of Bariatric Surgery on Meal Disposal and β -Cell Function in Diabetic and Nondiabetic Patients. <i>Diabetes</i> , 2013, 62, 3709-3717.	0.6	98
32	Effects of hemodialysis and vitamin E supplementation on low-density lipoprotein oxidizability in end-stage renal failure. <i>Journal of Nephrology</i> , 2013, 26, 549-555.	2.0	19
33	Serum high-mobility group box-1 levels are positively associated with micro- and macroalbuminuria but not with cardiovascular disease in type 1 diabetes: the EURODIAB Prospective Complications Study. <i>European Journal of Endocrinology</i> , 2012, 166, 325-332.	3.7	12
34	Subcutaneous adipose tissue blood flow and vasomotion in morbidly obese patients: Long term effect of gastric bypass surgery. <i>Clinical Hemorheology and Microcirculation</i> , 2012, 51, 159-167.	1.7	15
35	Dietary saturated fat and fibre and risk of cardiovascular disease and all-cause mortality among type 1 diabetic patients: the EURODIAB Prospective Complications Study. <i>Diabetologia</i> , 2012, 55, 2132-2141.	6.3	49
36	Metabolic Effects of Bariatric Surgery. <i>Journal of Obesity</i> , 2011, 2011, 1-2.	2.7	1

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37	Early long-term L-T3 replacement rescues mitochondria and prevents ischemic cardiac remodelling in rats. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 514-524.	3.6	77
38	Early and longer term effects of gastric bypass surgery on tissue-specific insulin sensitivity and beta cell function in morbidly obese patients with and without type 2 diabetes. <i>Diabetologia</i> , 2011, 54, 2093-2102.	6.3	183
39	Skin Vasodilator Function and Vasomotion in Patients with Morbid Obesity: Effects of Gastric Bypass Surgery. <i>Obesity Surgery</i> , 2011, 21, 87-94.	2.1	30
40	The Role of β -Cell Function and Insulin Sensitivity in the Remission of Type 2 Diabetes after Gastric Bypass Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1372-E1379.	3.6	163
41	Human leptin tissue distribution, but not weight loss-dependent change in expression, is associated with methylation of its promoter. <i>Epigenetics</i> , 2011, 6, 1198-1206.	2.7	50
42	β -Hydroxybutyrate Is an Early Biomarker of Insulin Resistance and Glucose Intolerance in a Nondiabetic Population. <i>PLoS ONE</i> , 2010, 5, e10883.	2.5	594
43	Decreased whole body lipolysis as a mechanism of the lipid-lowering effect of pioglitazone in type 2 diabetic patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 297, E225-E230.	3.5	27
44	Pattern of Expression of Adiponectin Receptors in Human Liver and its Relation to Nonalcoholic Steatohepatitis. <i>Obesity Surgery</i> , 2009, 19, 467-474.	2.1	43
45	Plasma glucose levels as predictors of diabetes: the Mexico City diabetes study. <i>Diabetologia</i> , 2009, 52, 818-824.	6.3	39
46	Expression of thyrotropin and thyroid hormone receptors in adipose tissue of patients with morbid obesity and/or type 2 diabetes: effects of weight loss. <i>International Journal of Obesity</i> , 2009, 33, 1001-1006.	3.4	135
47	Severe Mechanical Dyssynchrony Causes Regional Hibernation-Like Changes in Pigs With Nonischemic Heart Failure. <i>Journal of Cardiac Failure</i> , 2009, 15, 920-928.	1.7	37
48	Rosiglitazone increases matrix production and quenches inflammation: studies in human cells. <i>Diabetes/Metabolism Research and Reviews</i> , 2008, 24, 197-204.	4.0	4
49	Relationship Between Risk Factors and Mortality in Type 1 Diabetic Patients in Europe. <i>Diabetes Care</i> , 2008, 31, 1360-1366.	8.6	199
50	Carotid Intima-Media Thickness in Confirmed Prehypertensive Subjects. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2244-2249.	2.4	43
51	Effect of Pioglitazone on the Metabolic and Hormonal Response to a Mixed Meal in Type II Diabetes. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 81, 205-212.	4.7	58
52	Pattern of expression of adiponectin receptors in human adipose tissue depots and its relation to the metabolic state. <i>International Journal of Obesity</i> , 2007, 31, 1843-1848.	3.4	34
53	High glucose and homocysteine synergistically affect the metalloproteinases' tissue inhibitors of metalloproteinases pattern, but not TGFB expression, in human fibroblasts. <i>Diabetologia</i> , 2006, 49, 2499-2506.	6.3	26
54	Polymorphism of the 3'-Untranslated Region of the Leptin Receptor Gene, but Not the Adiponectin SNP45 Polymorphism, Predicts Type 2 Diabetes: A population-based study. <i>Diabetes Care</i> , 2006, 29, 2509-2511.	8.6	22

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55	Identification of active siRNAs against IGF-IR of porcine coronary smooth muscle cells in a heterologous cell line. <i>International Journal of Molecular Medicine</i> , 2005, 15, 713.	4.0	1
56	Liver Enzymes, the Metabolic Syndrome, and Incident Diabetes: The Mexico City Diabetes Study. <i>Diabetes Care</i> , 2005, 28, 1757-1762.	8.6	274
57	Mode of Onset of Type 2 Diabetes from Normal or Impaired Glucose Tolerance. <i>Diabetes</i> , 2004, 53, 160-165.	0.6	129
58	Lipoprotein lipase gene variants and progression of nephropathy in hypercholesterolaemic patients with type 2 diabetes. <i>Journal of Internal Medicine</i> , 2004, 256, 30-36.	6.0	11
59	Association between polymorphisms of the Atrial Natriuretic Peptide gene and proteinuria: a population-based study. <i>Diabetologia</i> , 2003, 46, 429-432.	6.3	17
60	Defective Regulation and Action of Atrial Natriuretic Peptide in Type 2 Diabetes. <i>Hormone and Metabolic Research</i> , 2002, 34, 265-270.	1.5	30
61	Autoimmunity to CD38 and GAD in Type I and Type II diabetes: CD38 and HLA genotypes and clinical phenotypes. <i>Diabetologia</i> , 2002, 45, 1298-1306.	6.3	53
62	Influence of Long-Term Diabetes on Renal Glycogen Metabolism in the Rat. <i>Nephron</i> , 2001, 87, 50-57.	1.8	38
63	Iohexol as a marker of glomerular filtration rate in patients with diabetes: comparison of multiple and simplified sampling protocols. <i>Diabetic Medicine</i> , 2001, 18, 116-120.	2.3	18
64	Polymorphisms in the hANP (Human Atrial Natriuretic Peptide) Gene, Albuminuria, and Hypertension. <i>Hypertension</i> , 2001, 37, 1416-1422.	2.7	43
65	A Locus Influencing Total Serum Cholesterol on Chromosome 19p. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 2651-2656.	2.4	70
66	Insulin: new roles for an ancient hormone. <i>European Journal of Clinical Investigation</i> , 1999, 29, 842-852.	3.4	114
67	Circulating levels of cardiac natriuretic hormones measured in women during menstrual cycle. <i>Journal of Endocrinological Investigation</i> , 1999, 22, 1-5.	3.3	22
68	Pronatriodilatin Gene Polymorphisms, Microvascular Permeability, and Diabetic Nephropathy in Type 1 Diabetes Mellitus. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 1530-1541.	6.1	12
69	Circulating levels of cardiac natriuretic peptides (ANP and BNP) measured by highly sensitive and specific immunoradiometric assays in normal subjects and in patients with different degrees of heart failure. <i>Journal of Endocrinological Investigation</i> , 1998, 21, 170-179.	3.3	177
70	Transvascular and Urinary Leakage of Albumin in Atherosclerotic and Hypertensive Men. <i>Hypertension</i> , 1998, 32, 318-323.	2.7	22
71	Iohexol Plasma Clearance in Determining Glomerular Filtration Rate in Diabetic Patients. <i>Renal Failure</i> , 1998, 20, 277-284.	2.1	11
72	Transcapillary Escape Rate of Albumin in Type II Diabetic Patients: The relationship with microalbuminuria and hypertension. <i>Diabetes Care</i> , 1997, 20, 1019-1026.	8.6	14

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73	Randomised placebo-controlled trial of lisinopril in normotensive patients with insulin-dependent diabetes and normoalbuminuria or microalbuminuria. <i>Lancet, The</i> , 1997, 349, 1787-1792.	13.7	512
74	Fibrinogen and von Willebrand factor in IDDM: relationships to lipid vascular risk factors, blood pressure, glycaemic control and urinary albumin excretion rate: the EURODIAB IDDM complications study. <i>Diabetologia</i> , 1997, 40, 698-705.	6.3	64
75	Protein intake and urinary albumin excretion rates in the EURODIAB IDDM Complications Study. <i>Diabetologia</i> , 1997, 40, 1219-1226.	6.3	99
76	Cardiovascular Disease and Its Risk Factors in IDDM in Europe. <i>Diabetes Care</i> , 1996, 19, 689-697.	8.6	181
77	Microalbuminuria Is Linked with Abnormalities Favoring Atherosclerosis in Type 2 Diabetics. <i>Contributions To Nephrology</i> , 1993, 101, 127-134.	1.1	0
78	Increased urinary albumin excretion aggregates with atherosclerotic risk factors in type 2 (non-insulin-dependent) diabetes mellitus. <i>Acta Diabetologica</i> , 1992, 29, 250-257.	2.5	2
79	Which method for quantifying ?microalbuminuria? in diabetics?. <i>Acta Diabetologica</i> , 1992, 28, 239-245.	2.5	31