

Giuseppe Seghieri

List of Publications by Year in descending order

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105
papers

3,011
citations

159358

30
h-index

182168

51
g-index

106
all docs

106
docs citations

106
times ranked

3794
citing authors

#	ARTICLE	IF	CITATIONS
1	Separate Impact of Obesity and Glucose Tolerance on the Incretin Effect in Normal Subjects and Type 2 Diabetic Patients. <i>Diabetes</i> , 2008, 57, 1340-1348.	0.3	353
2	Microalbuminuria and Casual and Ambulatory Blood Pressure Monitoring in Normotensives and in Patients With Borderline and Mild Essential Hypertension. <i>American Journal of Hypertension</i> , 1989, 2, 259-261.	1.0	170
3	Lower Extremity Amputations in Persons with and without Diabetes in Italy: 2001â€“2010. <i>PLoS ONE</i> , 2014, 9, e86405.	1.1	122
4	Insulin: new roles for an ancient hormone. <i>European Journal of Clinical Investigation</i> , 1999, 29, 842-852.	1.7	114
5	Improvement of diabetic foot care after the Implementation of the International Consensus on the Diabetic Foot (ICDF): Results of a 5-year prospective study. <i>Diabetes Research and Clinical Practice</i> , 2007, 75, 153-158.	1.1	94
6	Mechanisms for the Antihyperglycemic Effect of Sitagliptin in Patients with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2818-2826.	1.8	91
7	Taurine supplementation and diabetes mellitus. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2006, 9, 32-36.	1.3	80
8	Are the available experimental models of type 2 diabetes appropriate for a gender perspective?. <i>Pharmacological Research</i> , 2008, 57, 6-18.	3.1	76
9	Relation of birthweight to maternal plasma glucose and insulin concentrations during normal pregnancy. <i>Diabetologia</i> , 1993, 36, 1315-1321.	2.9	72
10	Relationship Between Gestational Diabetes Mellitus and Low Maternal Birth Weight. <i>Diabetes Care</i> , 2002, 25, 1761-1765.	4.3	67
11	Normal Glucose Tolerance and Gestational Diabetes Mellitus: What is in between?. <i>Diabetes Care</i> , 2007, 30, 1783-1788.	4.3	67
12	Serum homocysteine levels are increased in women with gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 720-723.	1.5	56
13	Indications of reduced pulmonary function in type 1 (insulin-dependent) diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 1994, 25, 161-168.	1.1	55
14	The Effect of Sex and Gender on Diabetic Complications. <i>Current Diabetes Reviews</i> , 2017, 13, 148-160.	0.6	55
15	Oral contraceptives modify DNA methylation and monocyte-derived macrophage function. <i>Biology of Sex Differences</i> , 2012, 3, 4.	1.8	50
16	Sex-gender-related therapeutic approaches for cardiovascular complications associated with diabetes. <i>Pharmacological Research</i> , 2017, 119, 195-207.	3.1	49
17	Effects of troglitazone on insulin action and cardiovascular risk factors in patients with non-insulin-dependent diabetes. <i>Clinical Pharmacology and Therapeutics</i> , 1997, 62, 194-202.	2.3	47
18	Pityriasis rubra pilaris. Lichen planus, Alopecia universalis and Vitiligo in a Patient with Chronic Viral Hepatitis C. <i>Dermatology</i> , 1994, 188, 239-240.	0.9	44

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19	Acrosome reaction is impaired in spermatozoa of obese men: a preliminary study. <i>Fertility and Sterility</i> , 2014, 102, 1274-1281.e2.	0.5	44
20	Polymorphisms in the <i>hANP</i> (Human Atrial Natriuretic Peptide) Gene, Albuminuria, and Hypertension. <i>Hypertension</i> , 2001, 37, 1416-1422.	1.3	43
21	Effect of Chronic ACE Inhibition on Glucose Tolerance and Insulin Sensitivity in Hypertensive Type 2 Diabetic Patients. <i>Diabetic Medicine</i> , 1992, 9, 732-738.	1.2	42
22	Relation between Urinary Albumin Excretion and Skin Involvement in Patients with Psoriasis. <i>Dermatology</i> , 1992, 185, 93-95.	0.9	41
23	Diabetic Foot and Exercise Therapy: Step by Step The Role of Rigid Posture and Biomechanics Treatment. <i>Current Diabetes Reviews</i> , 2014, 10, 86-99.	0.6	39
24	Total plasma homocysteine correlates in women with gestational diabetes. <i>Archives of Gynecology and Obstetrics</i> , 2008, 278, 309-313.	0.8	36
25	Rheumatological Manifestations in Diabetes Mellitus. <i>Current Diabetes Reviews</i> , 2006, 2, 455-466.	0.6	36
26	Further insights into the anti-aggregating activity of NMDA in human platelets. <i>British Journal of Pharmacology</i> , 1998, 124, 35-40.	2.7	34
27	Overweight and Metabolic and Hormonal Parameter Disruption Are Induced in Adult Male Mice by Manipulations During Lactation Period. <i>Pediatric Research</i> , 2006, 59, 111-115.	1.1	34
28	Glutathione, glutathione utilizing enzymes and thioltransferase in platelets of insulin-dependent diabetic patients: relation with platelet aggregation and with microangiopathic complications. <i>European Journal of Clinical Investigation</i> , 1995, 25, 665-669.	1.7	33
29	Gender difference in response predictors after 1-year exenatide therapy twice daily in type 2 diabetic patients: a real world experience. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2013, 6, 123.	1.1	32
30	Risk and adverse outcomes of gestational diabetes in migrants: A population cohort study. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 108128.	1.1	32
31	Determinants of testosterone recovery after bariatric surgery: is it only a matter of reduction of body mass index?. <i>Fertility and Sterility</i> , 2013, 99, 1872-1879.e1.	0.5	31
32	Gender difference in diabetes-associated risk of first-ever and recurrent ischemic stroke. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 713-717.	1.2	31
33	Defective Regulation and Action of Atrial Natriuretic Peptide in Type 2 Diabetes. <i>Hormone and Metabolic Research</i> , 2002, 34, 265-270.	0.7	30
34	Does parity increase insulin resistance during pregnancy?. <i>Diabetic Medicine</i> , 2005, 22, 1574-1580.	1.2	29
35	Respiratory Muscle Function and Hypoxic Ventilatory Control in Patients With Type I Diabetes. <i>Chest</i> , 1999, 115, 1553-1562.	0.4	27
36	Effect of low doses of ethanol on platelet function in long-life abstainers and moderate-wine drinkers. <i>Life Sciences</i> , 2003, 73, 1557-1566.	2.0	27

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37	The role of joint mobility in evaluating and monitoring the risk of diabetic foot ulcer. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 398-404.	1.1	27
38	Risk factors for hypoglycemia in patients with type 2 diabetes, hospitalized in internal medicine wards: Findings from the FADOI-DIAMOND study. <i>Diabetes Research and Clinical Practice</i> , 2016, 115, 24-30.	1.1	26
39	Serum Lipids and Lipoproteins in Type 2 Diabetic Patients with Persistent Microalbuminuria. <i>Diabetic Medicine</i> , 1990, 7, 810-814.	1.2	25
40	Effect of diabetes on hospitalization for ischemic stroke and related in-hospital mortality: a study in Tuscany, Italy, over years 2004-2011. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 280-286.	1.7	25
41	History, Prevalence and Assessment of Limited Joint Mobility, from Stiff Hand Syndrome to Diabetic Foot Ulcer Prevention: A Narrative Review of the Literature. <i>Current Diabetes Reviews</i> , 2018, 14, 411-426.	0.6	25
42	Reciprocal association between insulin sensitivity and the haematocrit in man. <i>European Journal of Clinical Investigation</i> , 1997, 27, 634-637.	1.7	24
43	Platelet antioxidant enzymes in insulin-dependent diabetes mellitus. <i>Clinica Chimica Acta</i> , 2001, 309, 19-23.	0.5	22
44	Sentinel lymph node biopsy in patients with thick (≥ 4 mm) melanoma: a single-centre experience. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2007, 21, 758-761.	1.3	21
45	Taurine and Diabetes. <i>Advances in Experimental Medicine and Biology</i> , 1996, , 579-582.	0.8	21
46	Taurine administration during lactation modifies hippocampal CA1 neurotransmission and behavioural programming in adult male mice. <i>Brain Research Bulletin</i> , 2004, 63, 491-497.	1.4	20
47	Plasma and platelet ascorbate pools and lipid peroxidation in insulin-dependent diabetes mellitus. <i>European Journal of Clinical Investigation</i> , 1998, 28, 659-663.	1.7	19
48	Screening for gestational diabetes in Tuscany, Italy. A population study. <i>Diabetes Research and Clinical Practice</i> , 2017, 132, 149-156.	1.1	19
49	Osteocalcin increase after bariatric surgery predicts androgen recovery in hypogonadal obese males. <i>International Journal of Obesity</i> , 2014, 38, 357-363.	1.6	18
50	Left atrial dimension is related to blood pressure variability in newly diagnosed untreated hypertensive patients. <i>Hypertension Research</i> , 2016, 39, 583-587.	1.5	18
51	Gender difference in the risk for cardiovascular events or mortality of patients with diabetic foot syndrome. <i>Acta Diabetologica</i> , 2019, 56, 561-567.	1.2	18
52	Diabetic foot prevention: the role of exercise therapy in the treatment of limited joint mobility, muscle weakness and reduced gait speed. <i>Italian Journal of Anatomy and Embryology</i> , 2015, 120, 21-32.	0.1	17
53	Relationship between metabolic glycaemic control and platelet content of glutathione and its related enzymes, in insulin-dependent diabetes mellitus. <i>Clinica Chimica Acta</i> , 2000, 299, 109-117.	0.5	16
54	Influence of gestational diabetes on the long-term control of glucose tolerance. <i>Diabetologia</i> , 2007, 50, 2234-2238.	2.9	16

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55	Gender differences in the relationship between diabetes process of care indicators and cardiovascular outcomes. <i>European Journal of Public Health</i> , 2016, 26, 219-224.	0.1	16
56	Gender difference in diabetes related excess risk of cardiovascular events: When does the "risk window" open?. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 74-79.	1.2	15
57	Continuous movement monitoring of daily living activities for prevention of diabetic foot ulcer: A review of literature. <i>International Journal of Preventive Medicine</i> , 2019, 10, 22.	0.2	15
58	Raised plasma fibronectin concentration is related to the presence of diabetic retinopathy. <i>Acta Diabetologica Latina</i> , 1984, 21, 251-256.	0.2	14
59	Hospitalization for Charcot neuroarthropathy in diabetes: A population study in Italy. <i>Diabetes Research and Clinical Practice</i> , 2017, 129, 25-31.	1.1	14
60	Pregnancy outcomes and maternal characteristics in women with pregestational and gestational diabetes: a retrospective study on 206,917 singleton live births. <i>Acta Diabetologica</i> , 2021, 58, 1169-1176.	1.2	14
61	Sexual dimorphic evolution of metabolic programming in non-genetic non-alimentary mild metabolic syndrome model in mice depends on feed-back mechanisms integrity for pro-opiomelanocortin-derived endogenous substances. <i>Peptides</i> , 2010, 31, 1598-1605.	1.2	13
62	Effect of insulin on systemic and renal handling of albumin in nondiabetic and NIDDM subjects. <i>Diabetes</i> , 1997, 46, 868-875.	0.3	13
63	Taurine transporter gene expression in peripheral mononuclear blood cells of type 2 diabetic patients. <i>Amino Acids</i> , 2012, 42, 2267-2274.	1.2	12
64	Taurine Potentiates the Antiaggregatory Action of Aspirin and Indomethacin. <i>Advances in Experimental Medicine and Biology</i> , 1992, 315, 181-186.	0.8	12
65	Raised erythrocyte polyamine levels in non-insulin-dependent diabetes mellitus with great vessel disease and albuminuria. <i>Diabetes Research and Clinical Practice</i> , 1997, 37, 15-20.	1.1	11
66	Gender Effect on the Relation between Diabetes and Hospitalization for Heart Failure. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2012, 120, 51-55.	0.6	11
67	Increased Plasma Fibronectin Concentration in Diabetic Patients With Microalbuminuria. <i>Diabetes Care</i> , 1988, 11, 527-530.	4.3	10
68	Neonatal taurine administration modifies metabolic programming in male mice. <i>Early Human Development</i> , 2007, 83, 693-696.	0.8	10
69	1-Hour OGTT Plasma Glucose as a Marker of Progressive Deterioration of Insulin Secretion and Action in Pregnant Women. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-5.	0.6	10
70	Effect of a Reduced-Fat Diet With or Without Pravastatin on Glucose Tolerance and Insulin Sensitivity in Patients with Primary Hypercholesterolemia. <i>Journal of Cardiovascular Pharmacology</i> , 1996, 28, 595-602.	0.8	10
71	Serum spermidine oxidase activity in patients with insulin-dependent diabetes mellitus and microvascular complications. <i>Acta Diabetologica Latina</i> , 1990, 27, 303-308.	0.2	9
72	Taurine in women with a history of gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 187-192.	1.1	9

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73	Long Term Predictors of Post-Partum Glucose Metabolism in Women with Gestational Diabetes Mellitus. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2010, 118, 485-489.	0.6	9
74	Type 2 diabetic women are not small type 2 diabetic men: Sex-and-gender differences in antidiabetic drugs. <i>Current Opinion in Pharmacology</i> , 2021, 60, 40-45.	1.7	9
75	ROS and kidney disease in the evolution from acute phase to chronic end stage disease: A commentary on "Oxidative signaling in renal epithelium: Critical role of cPLA2 and p38SAPK". <i>Free Radical Biology and Medicine</i> , 2006, 41, 190-192.	1.3	8
76	Erythrocyte Spermidine Levels in IDDM Patients. <i>Diabetes Care</i> , 1992, 15, 543-545.	4.3	7
77	Increased levels of plasma endothelin-I in patients with psoriasis. <i>Clinica Chimica Acta</i> , 1994, 226, 113-115.	0.5	7
78	Dyspnoea, peripheral airway involvement and respiratory muscle effort in patients with Type I diabetes mellitus under good metabolic control. <i>Clinical Science</i> , 1999, 96, 499.	1.8	7
79	Hospital incidental diagnosis of diabetes: A population study. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 457-461.	1.2	7
80	Gender Difference in the Risk of Adverse Outcomes After Diabetic Foot Disease: A Mini-Review. <i>Current Diabetes Reviews</i> , 2021, 17, 207-213.	0.6	7
81	Taurine Levels in Plasma and Platelets in Insulin-Dependent and Non-Insulin-Dependent Diabetes Mellitus: Correlation with Platelet Aggregation. <i>Advances in Experimental Medicine and Biology</i> , 1994, 359, 419-424.	0.8	7
82	Serum digoxin and beta-methyldigoxin in elderly patients on hospital admission: correlation with home compliance and clinical variables. <i>European Journal of Clinical Pharmacology</i> , 1989, 37, 401-404.	0.8	6
83	Gender modulates the relationship between body weight and plasma glucose in overweight or obese subjects. <i>Diabetes Research and Clinical Practice</i> , 2008, 80, 134-138.	1.1	5
84	Adherence to diabetes care process indicators in migrants as compared to non-migrants with diabetes: a retrospective cohort study. <i>International Journal of Public Health</i> , 2019, 64, 595-601.	1.0	5
85	The impact of fetal sex on risk factors for gestational diabetes and related adverse pregnancy outcomes. <i>Acta Diabetologica</i> , 2022, 59, 633-639.	1.2	5
86	Effect of diabetes on short-term mortality and incidence of first hospitalizations for cardiovascular events after recovery from SARS-CoV-2 infection. <i>Diabetes Research and Clinical Practice</i> , 2022, 187, 109872.	1.1	5
87	Stroke is related to lower serum thyrotropin levels in patients with diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2003, 62, 203-209.	1.1	4
88	Taurine Transporter Gene Expression in Mononuclear Blood Cells of Type 1 Diabetes Patients. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-7.	1.0	4
89	Changes in diabetes care introduced by a Chronic Care Model-based programme in Tuscany: a 4-year cohort study. <i>European Journal of Public Health</i> , 2016, 27, ckw181.	0.1	4
90	Type 1 diabetes, sport practiced, and ankle joint mobility in young patients: What is the relationship?. <i>Pediatric Diabetes</i> , 2018, 19, 801-808.	1.2	4

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91	Gender difference in the relation blood pressureâ€“left ventricular mass and geometry in newly diagnosed arterial hypertension. <i>Blood Pressure</i> , 2012, 21, 255-264.	0.7	3
92	Effect of statins on hospitalization risk of bacterial infections in patients with or without diabetes. <i>Acta Diabetologica</i> , 2017, 54, 669-675.	1.2	3
93	Gender Differences in the Risk of Adverse Outcomes After Incident Diabetic Foot Hospitalization: A Population Cohort Study. <i>Current Diabetes Reviews</i> , 2022, 18, .	0.6	3
94	Plasma fibronectin in patients affected by psoriasis: Relation with the extension of skin involvement and complications. <i>Clinica Chimica Acta</i> , 1990, 190, 119-120.	0.5	2
95	LIQUID OXYGEN CONTAMINANTSâ€™ INCREASE IN CONCENTRATION DURING USE OF DOMICILIARY LIQUID OXYGEN MEDICAL SYSTEMS. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 1991, 16, 367-375.	0.7	2
96	Does the hospitalization after a cancer diagnosis modify adherence to process indicators of diabetes care quality?. <i>Acta Diabetologica</i> , 2016, 53, 1009-1014.	1.2	2
97	Plasma fibronectin in normolipidaemic and hyperlipidaemic uraemic patients treated with haemodialysis. <i>Clinica Chimica Acta</i> , 1987, 168, 281-286.	0.5	1
98	Evaluation of Plasma Fibronectin Levels before and after PUVA and Cyclosporin A Treatments in Patients with Psoriasis. <i>Dermatology</i> , 1994, 188, 245-246.	0.9	1
99	Effect of statins in preventing hospitalizations for infections: A population study. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 878-884.	0.9	1
100	Mortality Risk Associated with Diabetic Foot Complications in People with or without History of Diabetic Foot Hospitalizations. <i>Journal of Clinical Medicine</i> , 2022, 11, 2454.	1.0	1
101	Should low birth-weight be considered a relevant risk factor for rise in pulse pressure among adult overweight-obese subjects?. <i>Italian Journal of Medicine</i> , 2015, 9, 273.	0.2	0
102	Does gender-specific risk of cardiovascular events in type 2 diabetic patients depend on the type of treatment? The question remains open. <i>Pharmacological Research</i> , 2017, 119, 476.	3.1	0
103	Response to Ayubi et al.: â€“Left atrial dimension is related to blood pressure variability in newly diagnosed untreated hypertensive patients: methodological and statistical issuesâ€™. <i>Hypertension Research</i> , 2017, 40, 300-300.	1.5	0
104	Targeting Gender Difference in the Introduction of New Drugs for Diabetes Mellitus and Metabolic Disorders. <i>Recent Patents on Endocrine, Metabolic & Immune Drug Discovery</i> , 2007, 1, 152-156.	0.7	0
105	Gender differences in organ transplantation: do women wait longer?. <i>Minerva Anestesiologica</i> , 2020, 86, 461-462.	0.6	0