

# Carla Giordano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8010013/publications.pdf>

Version: 2024-02-01

197  
papers

8,151  
citations

46984

47  
h-index

60583

81  
g-index

203  
all docs

203  
docs citations

203  
times ranked

9793  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visceral Adiposity Index. <i>Diabetes Care</i> , 2010, 33, 920-922.	4.3	1,062
2	Potential Involvement of Fas and Its Ligand in the Pathogenesis of Hashimoto's Thyroiditis. <i>Science</i> , 1997, 275, 960-963.	6.0	557
3	Nitric Oxide Primes Pancreatic $\beta$ Cells for Fas-mediated Destruction in Insulin-dependent Diabetes Mellitus. <i>Journal of Experimental Medicine</i> , 1997, 186, 1193-1200.	4.2	234
4	Effects on the incidence of cardiovascular events of the addition of pioglitazone versus sulfonylureas in patients with type 2 diabetes inadequately controlled with metformin (TOSCA.IT): a randomised, multicentre trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 887-897.	5.5	231
5	BRAF(V600E) mutation and the biology of papillary thyroid cancer. <i>Endocrine-Related Cancer</i> , 2008, 15, 191-205.	1.6	210
6	No effect of oral insulin on residual beta-cell function in recent-onset Type I diabetes (the IMDIAB VII). <i>Diabetologia</i> , 2000, 43, 1000-1004.	2.9	207
7	Visceral Adiposity Index: An Indicator of Adipose Tissue Dysfunction. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-7.	0.6	202
8	Cut-off points of the visceral adiposity index (VAI) identifying a visceral adipose dysfunction associated with cardiometabolic risk in a Caucasian Sicilian population. <i>Lipids in Health and Disease</i> , 2011, 10, 183.	1.2	189
9	Papillary Thyroid Cancer Incidence in the Volcanic Area of Sicily. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1575-1583.	3.0	138
10	Development and characterization of co-loaded curcumin/triazole-halloysite systems and evaluation of their potential anticancer activity. <i>International Journal of Pharmaceutics</i> , 2014, 475, 613-623.	2.6	106
11	COVID-19 infection and glucocorticoids: update from the Italian Society of Endocrinology Expert Opinion on steroid replacement in adrenal insufficiency. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1141-1147.	1.8	103
12	Visceral Adiposity Index (VAI) Is Predictive of an Altered Adipokine Profile in Patients with Type 2 Diabetes. <i>PLoS ONE</i> , 2014, 9, e91969.	1.1	102
13	Visceral adiposity index is associated with significant fibrosis in patients with non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 238-247.	1.9	97
14	Visceral adiposity index is associated with histological findings and high viral load in patients with chronic hepatitis C due to genotype 1. <i>Hepatology</i> , 2010, 52, 1543-1552.	3.6	95
15	Fine-Needle Aspiration Molecular Analysis for the Diagnosis of Papillary Thyroid Carcinoma Through BRAFV600E Mutation and RET/PTC Rearrangement. <i>Thyroid</i> , 2007, 17, 1109-1115.	2.4	94
16	Impact of a Mediterranean Dietary Pattern and Its Components on Cardiovascular Risk Factors, Glucose Control, and Body Weight in People with Type 2 Diabetes: A Real-Life Study. <i>Nutrients</i> , 2018, 10, 1067.	1.7	92
17	In Vitro Identification and Characterization of CD133pos Cancer Stem-Like Cells in Anaplastic Thyroid Carcinoma Cell Lines. <i>PLoS ONE</i> , 2008, 3, e3544.	1.1	90
18	The oligomenorrhic phenotypes of polycystic ovary syndrome are characterized by a high visceral adiposity index: a likely condition of cardiometabolic risk. <i>Human Reproduction</i> , 2011, 26, 1486-1494.	0.4	82

#	ARTICLE	IF	CITATIONS
19	<i>BRAF</i> <sup>V600E</sup> mutation and p27 <sup>kip1</sup> expression in papillary carcinomas of the thyroid >1 cm and their paired lymph node metastases. <i>Cancer</i> , 2007, 110, 1218-1226.	2.0	81
20	Papillary Thyroid Microcarcinomas: A Comparative Study of the Characteristics and Risk Factors at Presentation in Two Cancer Registries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1427-1434.	1.8	80
21	Evaluation of the autoimmune regulator (AIRE) gene mutations in a cohort of Italian patients with autoimmune polyendocrinopathy candidiasis ectodermal dystrophy (APECED) and in their relatives. <i>Clinical Endocrinology</i> , 2009, 70, 421-428.	1.2	78
22	Mesenchymal stem cells derived from inflamed dental pulpal and gingival tissue: a potential application for bone formation. <i>Stem Cell Research and Therapy</i> , 2017, 8, 179.	2.4	78
23	Multicavity halloysite-amphiphilic cyclodextrin hybrids for co-delivery of natural drugs into thyroid cancer cells. <i>Journal of Materials Chemistry B</i> , 2015, 3, 4074-4081.	2.9	77
24	Insulin resistance and polycystic ovary syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 511-518.	1.1	74
25	Epigenetic Involvement in Hutchinson-Gilford Progeria Syndrome: A Mini-Review. <i>Gerontology</i> , 2014, 60, 197-203.	1.4	71
26	Body composition assessment for the definition of cardiometabolic risk. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 537-43.	1.8	70
27	Higher doses of cabergoline further improve metabolic parameters in patients with prolactinoma regardless of the degree of reduction in prolactin levels. <i>Clinical Endocrinology</i> , 2013, 79, 845-852.	1.2	69
28	Diabetes Secondary to Acromegaly: Physiopathology, Clinical Features and Effects of Treatment. <i>Frontiers in Endocrinology</i> , 2018, 9, 358.	1.5	68
29	In vivo and in vitro cytokine profiles and mononuclear cell subsets in sicilian patients with active visceral leishmaniasis. <i>Cytokine</i> , 1995, 7, 740-745.	1.4	67
30	Metabolic parameters and adipokine profile during GH replacement therapy in children with GH deficiency. <i>European Journal of Endocrinology</i> , 2007, 156, 353-360.	1.9	67
31	Increased thyroid cancer incidence in a basaltic volcanic area is associated with non-anthropogenic pollution and biocontamination. <i>Endocrine</i> , 2016, 53, 471-479.	1.1	67
32	The impact of insulin resistance, serum adipocytokines and visceral obesity on steatosis and fibrosis in patients with chronic hepatitis C. <i>Alimentary Pharmacology and Therapeutics</i> , 2007, 25, 1181-1191.	1.9	66
33	<i>BRAF</i> <sup>V600E</sup> mutation, TIMP-1 upregulation, and NF- $\kappa$ B activation: closing the loop on the papillary thyroid cancer trilogy. <i>Endocrine-Related Cancer</i> , 2011, 18, 669-685.	1.6	60
34	Effect of Cabergoline on Metabolism in Prolactinomas. <i>Neuroendocrinology</i> , 2013, 98, 299-310.	1.2	60
35	Is diabetes in Cushing's syndrome only a consequence of hypercortisolism?. <i>European Journal of Endocrinology</i> , 2014, 170, 311-319.	1.9	60
36	Hyperinsulinism and polycystic ovary syndrome (PCOS): role of insulin clearance. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 1319-1326.	1.8	59

#	ARTICLE	IF	CITATIONS
37	Insulin resistance and hyperandrogenism drive steatosis and fibrosis risk in young females with PCOS. PLoS ONE, 2017, 12, e0186136.	1.1	59
38	Multiple Pluripotent Stem Cell Markers in Human Anaplastic Thyroid Cancer: The Putative Upstream Role of SOX2. Thyroid, 2013, 23, 829-837.	2.4	57
39	The Metabolic Profile in Active Acromegaly is Gender-Specific. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E51-E59.	1.8	54
40	Identification of Tyrosine Phosphatase 2(256â€“760) Construct as a New, Sensitive Marker for the Detection of Islet Autoimmunity in Type 2 Diabetic Patients. Diabetes, 2008, 57, 1276-1283.	0.3	53
41	Dual drug-loaded halloysite hybrid-based glycocluster for sustained release of hydrophobic molecules. RSC Advances, 2016, 6, 87935-87944.	1.7	53
42	Treatment of Recent-Onset Type 1 Diabetic Patients With DiaPep277: Results of a Double-Blind, Placebo-Controlled, Randomized Phase 3 Trial. Diabetes Care, 2014, 37, 1392-1400.	4.3	52
43	Polyphenol intake and cardiovascular risk factors in a population with type 2 diabetes: The TOSCA.IT study. Clinical Nutrition, 2017, 36, 1686-1692.	2.3	52
44	Regulation of Apoptosis in Endocrine Autoimmunity. Annals of the New York Academy of Sciences, 2002, 966, 496-501.	1.8	51
45	CD4+IL-13+cells in peripheral blood well correlates with the severity of atopic dermatitis in children. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 391-395.	2.7	50
46	Expression of apoptosis-inducing CD95 (Fas/Apo-1) on human beta-cells sorted by flow-cytometry and cultured in vitro. Transplantation Proceedings, 1995, 27, 3271-5.	0.3	50
47	Interleukin 2 and Soluble Interleukin 2â€“Receptor Secretion Defect In Vitro in Newly Diagnosed Type I Diabetic Patients. Diabetes, 1989, 38, 310-315.	0.3	48
48	Differential Regulation of Fas-Mediated Apoptosis in Both Thyrocyte and Lymphocyte Cellular Compartments Correlates with Opposite Phenotypic Manifestations of Autoimmune Thyroid Disease. Thyroid, 2001, 11, 233-244.	2.4	48
49	Defective T cell receptor/CD3 complex signaling in human type I diabetes. European Journal of Immunology, 1994, 24, 999-1002.	1.6	44
50	Use of glargine in pregnant women with Type 1 diabetes mellitus: A case-control study. Clinical Therapeutics, 2008, 30, 1476-1484.	1.1	44
51	BRAF mutation influences hypoxia-inducible factor-1â€“ expression levels in papillary thyroid cancer. Modern Pathology, 2010, 23, 1052-1060.	2.9	44
52	Sex differences in food choices, adherence to dietary recommendations and plasma lipid profile in type 2 diabetes â€“ The TOSCA.IT study. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 879-885.	1.1	43
53	Influence of dietary fat and carbohydrates proportions on plasma lipids, glucose control and low-grade inflammation in patients with type 2 diabetesâ€“The TOSCA.IT Study. European Journal of Nutrition, 2016, 55, 1645-1651.	1.8	42
54	Characterization of Metabolically Healthy Obese People and Metabolically Unhealthy Normal-Weight People in a General Population Cohort of the ABCD Study. Journal of Diabetes Research, 2017, 2017, 1-9.	1.0	40

#	ARTICLE	IF	CITATIONS
55	Increased expression of transketolase-like 1 in papillary thyroid carcinomas smaller than 1.5 cm in diameter is associated with lymph node metastases. <i>Cancer</i> , 2008, 113, 936-944.	2.0	39
56	The evaluation of metabolic parameters and insulin sensitivity for a more robust diagnosis of the polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2008, 69, 52-60.	1.2	39
57	Factors associated with circulating concentrations of irisin in the general population cohort of the ABCD study. <i>International Journal of Obesity</i> , 2018, 42, 398-404.	1.6	37
58	Glucocorticoid excess and COVID-19 disease. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 703-714.	2.6	36
59	Are diabetes and its medications risk factors for the development of COVID-19? Data from a population-based study in Sicily. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 396-398.	1.1	36
60	Immunoregulatory T-lymphocyte subset deficiency in newly diagnosed Type 1 (insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1984, 26, 426-30.	2.9	35
61	Clinical and metabolic effects of first-line treatment with somatostatin analogues or surgery in acromegaly: a retrospective and comparative study. <i>Pituitary</i> , 2012, 15, 539-551.	1.6	34
62	Towards the tailoring of glucocorticoid replacement in adrenal insufficiency: the Italian Society of Endocrinology Expert Opinion. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 683-696.	1.8	34
63	Lower insulin sensitivity differentiates hirsute from non-hirsute Sicilian women with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2006, 155, 859-865.	1.9	33
64	Corneal acromegalic patients as a possible target of growth hormone action. <i>Journal of Endocrinological Investigation</i> , 2011, 34, e30-e35.	1.8	33
65	Visceral adiposity index and DHEAS are useful markers of diabetes risk in women with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2015, 172, 79-88.	1.9	33
66	The medical treatment with pasireotide in Cushing's disease: an Italian multicentre experience based on a real-world evidence. <i>Endocrine</i> , 2019, 64, 657-672.	1.1	33
67	Visual evoked potentials in insulin-dependent diabetics. <i>Acta Diabetologica Latina</i> , 1985, 22, 343-349.	0.2	32
68	Defective expression of the apoptosis-inducing CD95 (Fas/APO-1) molecule on T and B cells in IDDM. <i>Diabetologia</i> , 1995, 38, 1449-1454.	2.9	32
69	T-cell activation in HLA-B8,DR3-positive individuals early antigen expression defect in vitro. <i>Human Immunology</i> , 1995, 42, 289-294.	1.2	32
70	Possible Pathogenetic Relevance of Interleukin-1beta in "Destructive" Organ-specific Autoimmune Disease (Hashimoto's Thyroiditis). <i>Annals of the New York Academy of Sciences</i> , 1999, 876, 221-228.	1.8	32
71	The degree of urinary hypercortisolism is not correlated with the severity of Cushing's syndrome. <i>Endocrine</i> , 2017, 55, 564-572.	1.1	32
72	Recovery of Endogenous $\beta$ -Cell Function in Nonhuman Primates After Chemical Diabetes Induction and Islet Transplantation. <i>Diabetes</i> , 2009, 58, 442-447.	0.3	31

#	ARTICLE	IF	CITATIONS
73	Vitamin D across growth hormone (GH) disorders: From GH deficiency to GH excess. <i>Growth Hormone and IGF Research</i> , 2017, 33, 35-42.	0.5	31
74	B7.1 Costimulatory Molecule Is Expressed on Thyroid Follicular Cells in Hashimoto's Thyroiditis, But Not in Graves' Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4130-4139.	1.8	31
75	B7.1 Costimulatory Molecule Is Expressed on Thyroid Follicular Cells in Hashimoto's Thyroiditis, But Not in Graves' Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4130-4139.	1.8	30
76	Impact of Chemical Endocrine Disruptors and Hormone Modulators on the Endocrine System. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5710.	1.8	30
77	In vitro T cell activation in elderly individuals: failure in CD69 and CD71 expression. <i>Mechanisms of Ageing and Development</i> , 1996, 89, 51-58.	2.2	29
78	Metabolically healthy polycystic ovary syndrome (MH-PCOS) and metabolically unhealthy polycystic ovary syndrome (MU-PCOS): a comparative analysis of four simple methods useful for metabolic assessment. <i>Human Reproduction</i> , 2013, 28, 1919-1928.	0.4	29
79	Autoimmune polyendocrine syndrome type 1: an Italian survey on 158 patients. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 2493-2510.	1.8	28
80	Interleukin 2 and soluble interleukin 2-receptor secretion defect in vitro in newly diagnosed type I diabetic patients. <i>Diabetes</i> , 1989, 38, 310-315.	0.3	28
81	(Dipyrido[3,2-a:2',3'-c]phenazine)(glycinato)copper(II) perchlorate: A novel DNA-intercalator with anti-proliferative activity against thyroid cancer cell lines. <i>Journal of Inorganic Biochemistry</i> , 2012, 117, 103-110.	1.5	27
82	Clinical indications and proper use of Visceral Adiposity Index. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, e31-e32.	1.1	27
83	No Phenotypic Differences for Polycystic Ovary Syndrome (PCOS) Between Women With and Without Type 1 Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 203-211.	1.8	27
84	Study of T-cell activation in Type I diabetic patients and pre-Type I diabetic subjects by cytometric analysis: Antigen expression defect in vitro. <i>Journal of Clinical Immunology</i> , 1993, 13, 68-78.	2.0	25
85	Depression of CD4 T Cell Subsets and Alteration in Cytokine Profile in Boutonneuse Fever. <i>Journal of Infectious Diseases</i> , 1996, 174, 1051-1057.	1.9	25
86	Role of PTPRJ genotype in papillary thyroid carcinoma risk. <i>Endocrine-Related Cancer</i> , 2010, 17, 1001-1006.	1.6	25
87	Serum miRNAs in women affected by hyperandrogenic polycystic ovary syndrome: the potential role of miR-155 as a biomarker for monitoring the estroprogestinic treatment. <i>Gynecological Endocrinology</i> , 2018, 34, 704-708.	0.7	25
88	Dental pulp stem cells for bone tissue engineering: a review of the current literature and a look to the future. <i>Regenerative Medicine</i> , 2018, 13, 207-218.	0.8	24
89	Lacrimal gland herniation in Graves ophthalmopathy: a simple and useful MRI biomarker of disease activity. <i>European Radiology</i> , 2020, 30, 2138-2141.	2.3	24
90	Increased soluble interleukin-2 receptor levels in the sera of type 1 diabetic patients. <i>Diabetes Research</i> , 1988, 8, 135-8.	0.1	24

#	ARTICLE	IF	CITATIONS
91	Competing Endogenous RNA and Interactome Bioinformatic Analyses on Human Telomerase. <i>Rejuvenation Research</i> , 2014, 17, 161-167.	0.9	23
92	High prevalence of hypovitaminosis D in Sicilian children affected by growth hormone deficiency and its improvement after 12 months of replacement treatment. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 631-638.	1.8	23
93	Phenotyping of type 2 diabetes mellitus at onset on the basis of fasting incretin tone: Results of a two-step cluster analysis. <i>Journal of Diabetes Investigation</i> , 2016, 7, 219-225.	1.1	23
94	Improved insulin sensitivity and secretion in prediabetic patients with adrenal insufficiency on dual-release hydrocortisone treatment: a 36-month retrospective analysis. <i>Clinical Endocrinology</i> , 2018, 88, 665-672.	1.2	23
95	Dual-release hydrocortisone vs conventional glucocorticoids in adrenal insufficiency. <i>Endocrine Connections</i> , 2019, 8, 853-862.	0.8	23
96	NANOG Plays a Hierarchical Role in the Transcription Network Regulating the Pluripotency and Plasticity of Adipose Tissue-Derived Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1107.	1.8	22
97	Defective Expression of CD95 (FAS/APO-1) Molecule Suggests Apoptosis Impairment of T and B Cells in HLA-B8, DR3-Positive Individuals. <i>Human Immunology</i> , 1997, 55, 39-45.	1.2	21
98	Differential proteomic and phenotypic behaviour of papillary and anaplastic thyroid cell lines. <i>Journal of Proteomics</i> , 2013, 90, 115-125.	1.2	21
99	Reduction in insulin sensitivity and inadequate $\beta$ -cell capacity to counteract the increase in insulin resistance in children with idiopathic growth hormone deficiency during 12 months of growth hormone treatment. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 351-359.	1.8	21
100	Low bcl-2 expression and increased spontaneous apoptosis in T-lymphocytes from newly-diagnosed IDDM patients. <i>Diabetologia</i> , 1995, 38, 953-958.	2.9	20
101	Anti-Inflammatory Action of Heterogeneous Nuclear Ribonucleoprotein A2/B1 in Patients with Autoimmune Endocrine Disorders. <i>Journal of Clinical Medicine</i> , 2020, 9, 9.	1.0	20
102	Accumulation of apoE-enriched triglyceride-rich lipoproteins in patients with coronary artery disease. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 662-668.	1.5	19
103	Predictors of microvascular complications in type 1 diabetic patients at onset: The role of metabolic memory. <i>European Journal of Internal Medicine</i> , 2011, 22, 266-274.	1.0	19
104	Follicular thyroid cells of autoimmune thyroiditis may coexpress ICAM-1 (CD54) and its natural ligand LFA-1 (CD11a/CD18). <i>Journal of Allergy and Clinical Immunology</i> , 1995, 95, 1036-1043.	1.5	18
105	Low estradiol-to-testosterone ratio is associated with oligo-anovulatory cycles and atherogenic lipidic pattern in women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2011, 27, 579-586.	0.7	18
106	A ceRNA analysis on LMNA gene focusing on the Hutchinson-Gilford progeria syndrome. <i>Journal of Clinical Bioinformatics</i> , 2013, 3, 2.	1.2	18
107	Resistin, visfatin, leptin and omentin are differently related to hormonal and metabolic parameters in growth hormone-deficient children. <i>Journal of Endocrinological Investigation</i> , 2016, 39, 1023-1030.	1.8	17
108	Pasta Consumption and Connected Dietary Habits: Associations with Glucose Control, Adiposity Measures, and Cardiovascular Risk Factors in People with Type 2 Diabetes – TOSCA.IT Study. <i>Nutrients</i> , 2020, 12, 101.	1.7	17

#	ARTICLE	IF	CITATIONS
109	Contribution of secretory IgA, polymeric IgA and IgA/secretory component-containing circulating immune complexes to the serum hyper-IgA in diabetes mellitus. <i>Diabetologia</i> , 1984, 27, 157-159.	2.9	16
110	Soluble Interleukin-2 Receptor Secretion Defectin Vitroin HLA-B8, DR3 Positive Subjects. <i>Autoimmunity</i> , 1990, 7, 87-96.	1.2	16
111	The influence of high dose intravenous immunoglobulins on immunological and metabolic pattern in newly diagnosed type I diabetic patients. <i>Journal of Autoimmunity</i> , 1990, 3, 587-592.	3.0	16
112	In Vitro Phenotypic, Genomic and Proteomic Characterization of a Cytokine-Resistant Murine $\hat{2}$ -TC3 Cell Line. <i>PLoS ONE</i> , 2012, 7, e32109.	1.1	16
113	Serum visfatin levels in acromegaly: Correlation with disease activity and metabolic alterations. <i>Growth Hormone and IGF Research</i> , 2015, 25, 240-246.	0.5	16
114	Myristic acid is associated to low plasma HDL cholesterol levels in a Mediterranean population and increases HDL catabolism by enhancing HDL particles trapping to cell surface proteoglycans in a liver hepatoma cell model. <i>Atherosclerosis</i> , 2016, 246, 50-56.	0.4	16
115	Pasireotide treatment reduces cardiometabolic risk in Cushing's disease patients: an Italian, multicenter study. <i>Endocrine</i> , 2018, 61, 118-124.	1.1	16
116	Glycometabolic control in acromegalic patients with diabetes: a study of the effects of different treatments for growth hormone excess and for hyperglycemia. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 154-9.	1.8	16
117	Early administration of an immunomodulator and induction of remission in insulin-dependent diabetes mellitus. <i>Journal of Autoimmunity</i> , 1990, 3, 611-617.	3.0	15
118	OCT is not useful for detection of minimal diabetic retinopathy in type 1 diabetes. <i>Acta Diabetologica</i> , 2010, 47, 259-263.	1.2	15
119	Anaplastic Thyroid Carcinoma: A ceRNA Analysis Pointed to a Crosstalk between <i>SOX2</i> , <i>TP53</i> , and microRNA Biogenesis. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-11.	0.6	15
120	Revaluation of the clinical and metabolic behavior of children with isolated growth hormone deficiency during GH treatment according to newly proposed note 39 of the Italian Medicines Agency (AIFA). <i>Journal of Endocrinological Investigation</i> , 2015, 38, 1301-1307.	1.8	15
121	Clinical and hormonal characteristics in heterozygote carriers of congenital adrenal hyperplasia. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 198, 105554.	1.2	15
122	Alteration of the growth hormone axis, visceral fat dysfunction, and early cardiometabolic risk in adults: the role of the visceral adiposity index. <i>Endocrine</i> , 2015, 49, 492-502.	1.1	14
123	Effects of pasireotide treatment on coagulative profile: a prospective study in patients with Cushing's disease. <i>Endocrine</i> , 2018, 62, 207-214.	1.1	14
124	&lt;p&gt;Circulating Irisin Levels as a Marker of Osteosarcopenic-Obesity in Cushing's Disease&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1565-1574.	1.1	14
125	The visceral adiposity index is associated with insulin sensitivity and IGF-I levels in adults with growth hormone deficiency. <i>Endocrine</i> , 2017, 56, 579-588.	1.1	13
126	Hepatic Steatosis Index in Acromegaly: Correlation with Insulin Resistance Regardless of the Disease Control. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-7.	0.6	13



#	ARTICLE	IF	CITATIONS
127	In Vitro Generation of Pancreatic Endocrine Cells from Human Adult Fibroblast-Like Limbal Stem Cells. Cell Transplantation, 2012, 21, 73-90.	1.2	12
128	Long-term safety and efficacy of subcutaneous pasireotide in patients with Cushing's disease: interim results from a long-term real-world evidence study. Pituitary, 2019, 22, 542-551.	1.6	12
129	Leukocyte Migration Test in Subacute Thyroiditis: Hypothetical Role of Cell-Mediated Immunity*. Journal of Clinical Endocrinology and Metabolism, 1980, 50, 1038-1041.	1.8	11
130	Human limbal fibroblast-like stem cells induce immune-tolerance in autoreactive T lymphocytes from female patients with Hashimoto's thyroiditis. Stem Cell Research and Therapy, 2017, 8, 154.	2.4	11
131	Dual-release hydrocortisone improves hepatic steatosis in patients with secondary adrenal insufficiency: a real-life study. Therapeutic Advances in Endocrinology and Metabolism, 2019, 10, 204201881987116.	1.4	11
132	Knockdown of NANOG Reduces Cell Proliferation and Induces G0/G1 Cell Cycle Arrest in Human Adipose Stem Cells. International Journal of Molecular Sciences, 2019, 20, 2580.	1.8	11
133	Adrenal morphology and function in acromegalic patients in relation to disease activity. Endocrine, 2009, 36, 346-354.	1.1	10
134	Growth hormone and hematopoiesis: A retrospective analysis on a large cohort of children with growth hormone deficiency. Growth Hormone and IGF Research, 2018, 42-43, 8-13.	0.5	10
135	Growth and Osteogenic Differentiation of Discarded Gingiva-Derived Mesenchymal Stem Cells on a Commercial Scaffold. Frontiers in Cell and Developmental Biology, 2020, 8, 292.	1.8	10
136	Autoimmune polyendocrinopathy-candidiasis-ectodermal-dystrophy (APECED) in Sicily: confirmation that R203X is the peculiar AIRE gene mutation. Journal of Endocrinological Investigation, 2012, 35, 384-8.	1.8	10
137	Analysis of T Lymphocyte Subsets After Phytohemagglutinin Stimulation in Normal and Type 1 Diabetic Mothers and Their Infants. American Journal of Reproductive Immunology, 1992, 28, 65-70.	1.2	9
138	Corneal thickness in children with growth hormone deficiency: The effect of GH treatment. Growth Hormone and IGF Research, 2014, 24, 150-154.	0.5	9
139	Early Lung Function Abnormalities in Acromegaly. Lung, 2015, 193, 393-399.	1.4	9
140	Glucose Metabolism in Children With Growth Hormone Deficiency. Frontiers in Endocrinology, 2018, 9, 321.	1.5	9
141	Efficacy of combined treatment with pasireotide, pegvisomant and cabergoline in an acromegalic patient resistant to other treatments: a case report. BMC Endocrine Disorders, 2018, 18, 2.	0.9	9
142	Circulating Irisin Levels in Children With GH Deficiency Before and After 1 Year of GH Treatment. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 801-808.	1.8	9
143	Physical activity and cardiovascular prevention: Is healthy urban living a possible reality or utopia?. European Journal of Internal Medicine, 2017, 40, 8-15.	1.0	8
144	The Daily Consumption of Cola Can Determine Hypocalcemia: A Case Report of Postsurgical Hypoparathyroidism-Related Hypocalcemia Refractory to Supplemental Therapy with High Doses of Oral Calcium. Frontiers in Endocrinology, 2017, 8, 7.	1.5	8

#	ARTICLE	IF	CITATIONS
145	Insulin sensitivity and secretion and adipokine profile in patients with Cushing's disease treated with pasireotide. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1137-1147.	1.8	8
146	Efficacy and safety of photodynamic therapy with RLP068 for diabetic foot ulcers: a review of the literature and clinical experience. <i>Drugs in Context</i> , 2020, 9, 1-7.	1.0	8
147	Utility of C-peptide for a reliable estimate of insulin secretion in children with growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , 2016, 29, 71-77.	0.5	7
148	Comparison between euglycemic hyperinsulinemic clamp and surrogate indices of insulin sensitivity in children with growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , 2018, 39, 40-44.	0.5	7
149	Higher cardiometabolic risk in idiopathic versus autoimmune type 1 diabetes: a retrospective analysis. <i>Diabetology and Metabolic Syndrome</i> , 2018, 10, 40.	1.2	7
150	Effects of GLP-1 receptor agonists on myokine levels and pro-inflammatory cytokines in patients with type 2 diabetes mellitus. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3193-3201.	1.1	7
151	Metabolic comorbidities of adrenal insufficiency: Focus on steroid replacement therapy and chronopharmacology. <i>Current Opinion in Pharmacology</i> , 2021, 60, 123-132.	1.7	7
152	Donor age and long-term culture do not negatively influence the stem potential of limbal fibroblast-like stem cells. <i>Stem Cell Research and Therapy</i> , 2016, 7, 83.	2.4	6
153	PFN1 and integrin $\alpha$ 1/mTOR axis involvement in cornea differentiation of fibroblast limbal stem cells. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7210-7221.	1.6	6
154	Production of a Double-Layer Scaffold for the On-Demand Release of Fibroblast-like Limbal Stem Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 22206-22217.	4.0	6
155	Maternal-foetal complications in pregnancy: a retrospective comparison between type 1 and type 2 diabetes mellitus. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 243.	0.9	6
156	Dissociated production of interleukin-2 and immune gamma-interferon by phytohaemoagglutinin stimulated peripheral mononuclear cells in type 1 (insulin-dependent) diabetes. <i>Journal of Clinical &amp; Laboratory Immunology</i> , 1988, 27, 73-6.	0.1	6
157	The role of FAS/FASLig and apoptosis in $\beta$ -cell death in animal models: relevance for human IDDM. , 1998, 14, 194-195.		5
158	The current version of the visceral adiposity index is not suitable for application in pediatric populations: comments on the article by Al-Daghri et al.. <i>Pediatric Research</i> , 2014, 76, 415-415.	1.1	5
159	Ambulatory Glucose Profile Applied to Flash Glucose Monitoring in Real Life: An Expert Opinion. <i>Journal of Diabetes Science and Technology</i> , 2017, 11, 633-634.	1.3	5
160	More Favorable Metabolic Impact of Three-Times-Weekly versus Daily Growth Hormone Treatment in Na <sup>-ve</sup> GH-Deficient Children. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-8.	0.6	5
161	Pasireotide versus pituitary surgery: a retrospective analysis of 12 months of treatment in patients with Cushing's disease. <i>Endocrine</i> , 2018, 59, 454-457.	1.1	5
162	Liraglutide Improves Cardiovascular Risk as an Add-on to Metformin and Not to Insulin Secretagogues in Type 2 Diabetic Patients: A Real-life 48-Month Retrospective Study. <i>Diabetes Therapy</i> , 2018, 9, 363-371.	1.2	5

#	ARTICLE	IF	CITATIONS
163	Bilateral Ultrathin Descemetâ€™s Stripping Automated Endothelial Keratoplasty vs. Bilateral Penetrating Keratoplasty in Fuchsâ€™ Dystrophy: Corneal Higher-Order Aberrations, Contrast Sensitivity and Quality of Life. <i>Medicina (Lithuania)</i> , 2021, 57, 133.	0.8	5
164	Low bcl-2 expression and increased spontaneous apoptosis in T-lymphocytes from newly-diagnosed IDDM patients. <i>Diabetologia</i> , 1995, 38, 953-958.	2.9	5
165	Vitamin D Deficiency in Cushingâ€™s Disease: Before and After Its Supplementation. <i>Nutrients</i> , 2022, 14, 973.	1.7	5
166	Development of a fuzzy expert system for the control of glycemia in type 1 diabetic patients. <i>Computer Aided Chemical Engineering</i> , 2011, , 1568-1572.	0.3	4
167	Predictive factors of polycystic ovary syndrome in girls with precocious pubarche. <i>Endocrine Connections</i> , 2021, 10, 796-804.	0.8	4
168	Metabolic Profile in a Cohort of Young Sicilian Patients with Klinefelterâ€™s Syndrome: The Role of Irisin. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-5.	0.6	4
169	Very Low-Calorie Ketogenic Diet: A Potential Application in the Treatment of Hypercortisolism Comorbidities. <i>Nutrients</i> , 2022, 14, 2388.	1.7	4
170	Thyocytes â€™ not innocent bystanders in autoimmune disease. <i>Nature Immunology</i> , 2001, 2, 183-183.	7.0	3
171	Correlation between Severity of Growth Hormone Deficiency and Thyroid Metabolism and Effects of Long-Term Growth Hormone Treatment on Thyroid Function in Children with Idiopathic Growth Hormone Deficiency. <i>Hormone Research in Paediatrics</i> , 2014, 81, 379-385.	0.8	3
172	Direct and indirect effects of Growth Hormone Deficiency (GHD) on lung function in children: A mediation analysis. <i>Respiratory Medicine</i> , 2018, 137, 61-69.	1.3	3
173	One-hour post-load plasma glucose level is associated with a worse metabolic profile in children with GH deficiency. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 789-797.	1.8	3
174	Correlation between adrenal function, growth hormone secretion, and insulin sensitivity in children with idiopathic growth hormone deficiency. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 333-342.	1.8	3
175	The metabolic outcomes of growth hormone treatment in children are gender specific. <i>Endocrine Connections</i> , 2018, 7, 879-887.	0.8	3
176	Heterogeneity of Stem Cells in the Thyroid. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1169, 81-93.	0.8	3
177	Insulin therapy: unmet needs and new perspectives. <i>Minerva Endocrinologica</i> , 2013, 38, 95-102.	1.7	3
178	Gender-specific soluble Î±-klotho levels as marker of GH deficiency in children: a caseâ€™control study. <i>Journal of Endocrinological Investigation</i> , 2022, , 1.	1.8	3
179	Prevalence of residual B-cell function related to age at onset and genetic profile in newly diagnosed type 1 diabetics. <i>Acta Diabetologica Latina</i> , 1987, 24, 317-323.	0.2	2
180	Improved Cardiovascular and Cardiometabolic Risk in Patients With Type 1 Diabetes and Autoimmune Polyglandular Syndrome Switched From Glargine to Degludec Due to Hypoglycaemic Variability. <i>Frontiers in Endocrinology</i> , 2018, 9, 428.	1.5	2

#	ARTICLE	IF	CITATIONS
181	Levothyroxine and insulin requirement in autoimmune polyglandular type 3 syndrome: a real-life study. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1387-1394.	1.8	2
182	Diabetic foot ulcers: Retrospective comparative analysis from Sicily between two eras. <i>PLoS ONE</i> , 2021, 16, e0259405.	1.1	2
183	Cell cloning in human type I diabetes. <i>Diabetes/metabolism Reviews</i> , 1992, 8, 39-51.	0.4	1
184	Relative Hypoleptinemia in Poorly Controlled Patients with Type 1 Diabetes. <i>Hormone and Metabolic Research</i> , 2007, 39, 398-399.	0.7	1
185	Janus kinase (JAK) 2 V617F mutation as the cause of primary thrombocythemia in acromegaly with severe visceromegaly and divergence between growth hormone and insulin-like growth factor-1 concentrations during the follow-up: causal or casual association?. <i>Growth Hormone and IGF Research</i> , 2012, 22, 92-96.	0.5	1
186	Prevalence and clinical features of polycystic ovarian syndrome in adolescents with previous childhood growth hormone deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 571-8.	0.4	1
187	3D polymeric supports promote the growth and progression of anaplastic thyroid carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2020, 531, 223-227.	1.0	1
188	Bioactive Scaffolds Based on Amine-Functionalized Gellan Gum for the Osteogenic Differentiation of Gingival Mesenchymal Stem Cells. <i>ACS Applied Polymer Materials</i> , 2022, 4, 1805-1815.	2.0	1
189	Incretin Response to Mixed Meal Challenge in Active Cushing's Disease and after Pasireotide Therapy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5217.	1.8	1
190	Myoinositol supplementation in the treatment of gestational diabetes mellitus: effects on glycaemic control and maternal-foetal outcomes. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	0.9	1
191	Leukocyte migration test (LMT) in patients with thyroid disease: the response to human thyroid subcellular fractions. <i>Journal of Endocrinological Investigation</i> , 1981, 4, 173-176.	1.8	0
192	Transient chylomicronemia preceding the onset of insulin-dependent diabetes in a young girl with no humoral markers of islet autoimmunity. <i>European Journal of Endocrinology</i> , 2004, 150, 831-836.	1.9	0
193	Reduced Rates of Hypoglycemia in Type 1 or Type 2 Diabetes After Switching to Insulin Degludec: Results from the Italian Cohort of the ReFLect Study. <i>Diabetes Therapy</i> , 2020, 11, 2909-2920.	1.2	0
194	One Year of Dapagliflozin Add-On Therapy Ameliorates Surrogate Indexes of Insulin Resistance and Adiposity in Patients with Type 2 Diabetes Mellitus. <i>Diabetes Therapy</i> , 2021, 12, 1677-1688.	1.2	0
195	MON-445 Long-Term Results of an Ongoing Non-Interventional, Real-World Observational Study of Pasireotide SC in Cushing's Disease. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
196	Prediction of diabetes mellitus induced by steroid overtreatment in adrenal insufficiency. <i>Scientific Reports</i> , 2022, 12, 885.	1.6	0
197	Serum reactivity against RINm5F purified membrane antigens (ICMA) in newly diagnosed diabetic subjects. <i>Diabetes Research</i> , 1990, 15, 113-6.	0.1	0