## Giovanni Ceccarini

List of Publications by Year in descending order

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68 papers 2,053 citations

236833 25 h-index 254106 43 g-index

75 all docs

75 docs citations

times ranked

75

2814 citing authors

#	Article	IF	CITATIONS
1	Lean Body Mass Is a Major Determinant of Levothyroxine Dosage in the Treatment of Thyroid Diseases. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 124-127.	1.8	193
2	MECHANISMS IN ENDOCRINOLOGY: The crosstalk between thyroid gland and adipose tissue: signal integration in health and disease. European Journal of Endocrinology, 2014, 171, R137-R152.	1.9	174
3	Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). Journal of Endocrinological Investigation, 2019, 42, 1365-1386.	1.8	167
4	Nontelomeric Role for Rap1 in Regulating Metabolism and Protecting against Obesity. Cell Reports, 2013, 3, 1847-1856.	2.9	89
5	Serum lodothyronines in the Human Fetus and the Newborn: Evidence for an Important Role of Placenta in Fetal Thyroid Hormone Homeostasis. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 493-498.	1.8	84
6	Serum lodothyronines in the Human Fetus and the Newborn: Evidence for an Important Role of Placenta in Fetal Thyroid Hormone Homeostasis <sup>1</sup> . Journal of Clinical Endocrinology and Metabolism, 1999, 84, 493-498.	1.8	81
7	Site-Specific 18F-Labeling of the Protein Hormone Leptin Using a General Two-Step Ligation Procedure. Journal of the American Chemical Society, 2008, 130, 9106-9112.	6.6	67
8	Contrasting Effects of Leptin on Food Anticipatory and Total Locomotor Activity. PLoS ONE, 2011, 6, e23364.	1.1	66
9	Activating Thyrotropin Receptor Mutations Are Present in Nonadenomatous Hyperfunctioning Nodules of Toxic or Autonomous Multinodular Goiter*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 2270-2274.	1.8	65
10	In vitro assay of thyroid disruptors affecting TSH-stimulated adenylate cyclase activity. Journal of Endocrinological Investigation, 2003, 26, 950-955.	1.8	60
11	Activating Thyrotropin Receptor Mutations Are Present in Nonadenomatous Hyperfunctioning Nodules of Toxic or Autonomous Multinodular Goiter. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 2270-2274.	1.8	58
12	PET Imaging of Leptin Biodistribution and Metabolism in Rodents and Primates. Cell Metabolism, 2009, 10, 148-159.	7.2	52
13	Human leptin tissue distribution, but not weight loss-dependent change in expression, is associated with methylation of its promoter. Epigenetics, 2011, 6, 1198-1206.	1.3	50
14	Phenotypic effects of an induced mutation of the ObRa isoform of the leptin receptor. Molecular Metabolism, 2013, 2, 364-375.	3.0	49
15	Identification of a novel mutation in the polymerase delta 1 (POLD1) gene in a lipodystrophic patient affected by mandibular hypoplasia, deafness, progeroid features (MDPL) syndrome. Metabolism: Clinical and Experimental, 2014, 63, 1385-1389.	1.5	46
16	Sporadic Nonautoimmune Congenital Hyperthyroidism due to a Strong Activating Mutation of the Thyrotropin Receptor Gene. Thyroid, 2000, 10, 859-863.	2.4	43
17	Activating Thyrotropin Receptor Mutations in Histologically Heterogeneous Hyperfunctioning Nodules of Multinodular Goiter. Thyroid, 1998, 8, 559-564.	2.4	41
18	Genetic Screening for Melanocortin-4 Receptor Mutations in a Cohort of Italian Obese Patients: Description and Functional Characterization of a Novel Mutation. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 904-908.	1.8	40

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19	Weight Loss and Variation of Levothyroxine Requirements in Hypothyroid Obese Patients After Bariatric Surgery. Thyroid, 2016, 26, 499-503.	2.4	39
20	Role for Inner Ring Deiodination Preventing Transcutaneous Passage of Thyroxine. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2825-2830.	1.8	38
21	Serum Insulin-Like Growth Factor-1 Concentrations Are Reduced in Severely Obese Women and Raise After Weight Loss Induced by Laparoscopic Adjustable Gastric Banding. Obesity Surgery, 2012, 22, 1276-1280.	1.1	38
22	Cellular program controlling the recovery of adipose tissue mass: An <i>in vivo</i> imaging approach. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 12985-12990.	3.3	34
23	The antidepressant fluoxetine acts on energy balance and leptin sensitivity via BDNF. Scientific Reports, 2018, 8, 1781.	1.6	32
24	Evidence for a role of the type III-iodothyronine deiodinase in the regulation of 3,5,3'-triiodothyronine content in the human central nervous system. European Journal of Endocrinology, 2001, 144, 577-583.	1.9	28
25	Autoantibodies from patients with autoimmune thyroid disease do not interfere with the activity of the human iodide symporter gene stably transfected in CHO cells. European Journal of Endocrinology, 2001, 144, 611-618.	1.9	28
26	Potential Impact of BMI on the Aggressiveness of Presentation and Clinical Outcome of Differentiated Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1124-e1134.	1.8	21
27	European lipodystrophy registry: background and structure. Orphanet Journal of Rare Diseases, 2020, 15, 17.	1.2	21
28	Functioning and Nonfunctioning Thyroid Adenomas Involve Different Molecular Pathogenetic Mechanisms. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4155-4158.	1.8	21
29	Altered Visual Plasticity in Morbidly Obese Subjects. IScience, 2019, 22, 206-213.	1.9	20
30	Ketogenic Diet and Weight Loss: Is There an Effect on Energy Expenditure?. Nutrients, 2022, 14, 1814.	1.7	17
31	Weight loss effect of liraglutide in real-life: the experience of a single Italian obesity center. Journal of Endocrinological Investigation, 2020, 43, 1779-1785.	1.8	16
32	Lipodystrophy and obesity are associated with decreased number of T cells with regulatory function and pro-inflammatory macrophage phenotype. International Journal of Obesity, 2017, 41, 1676-1684.	1.6	15
33	Serum IGF-binding protein 2 (IGFBP-2) concentrations change early after gastric bypass bariatric surgery revealing a possible marker of leptin sensitivity in obese subjects. Endocrine, 2019, 65, 86-93.	1.1	15
34	Psychopathological and psychiatric evaluation of patients affected by lipodystrophy. Eating and Weight Disorders, 2020, 25, 991-998.	1.2	15
35	Congenital Generalized Lipoatrophy (Berardinelli-Seip Syndrome) Type 1: Description of Novel AGPAT2 Homozygous Variants Showing the Highly Heterogeneous Presentation of the Disease. Frontiers in Endocrinology, 2020, 11, 39.	1.5	14
36	Thyroid Function and Exposure to Styrene. Thyroid, 2008, 18, 1065-1069.	2.4	13

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37	Hepatic left lobe volume is a sensitive index of metabolic improvement in obese women after gastric banding. International Journal of Obesity, 2012, 36, 336-341.	1.6	13
38	Fluoxetine Modulates the Activity of Hypothalamic POMC Neurons via mTOR Signaling. Molecular Neurobiology, 2018, 55, 9267-9279.	1.9	13
39	Fuel homeostasis and locomotor behavior: role of leptin and melanocortin pathways. Journal of Endocrinological Investigation, 2015, 38, 125-131.	1.8	12
40	Treatment of Hypothyroid Patients With L-Thyroxine (L-T4) Plus Triiodothyronine Sulfate (T3S). A Phase II, Open-Label, Single Center, Parallel Groups Study on Therapeutic Efficacy and Tolerability. Frontiers in Endocrinology, 2019, 10, 826.	1.5	12
41	ICH3, a selective alpha7 nicotinic acetylcholine receptor agonist, modulates adipocyte inflammation associated with obesity. Journal of Endocrinological Investigation, 2020, 43, 983-993.	1.8	12
42	Prevalence of Left Ventricular Hypertrophy and Determinants of Left Ventricular Mass in Obese Women. High Blood Pressure and Cardiovascular Prevention, 2012, 19, 33-39.	1.0	11
43	Immunological features of patients affected by Barraquer-Simons syndrome. Orphanet Journal of Rare Diseases, 2020, 15, 9.	1.2	11
44	Brain effect of bariatric surgery in people with obesity. International Journal of Obesity, 2022, 46, 1671-1677.	1.6	11
45	Acquired partial lipodystrophy after bone marrow transplant during childhood: a novel syndrome to be added to the disease classification list. Journal of Endocrinological Investigation, 2017, 40, 1273-1274.	1.8	10
46	Ophthalmologic evaluation of severely obese patients undergoing bariatric surgery: A pilot, monocentric, prospective, open-label study. PLoS ONE, 2019, 14, e0216351.	1.1	10
47	Histological pattern and gene expression profiling of thyroid tissue in subjects with obesity. Journal of Endocrinological Investigation, 2022, 45, 413-423.	1.8	10
48	Autoimmunity in lipodystrophy syndromes. Presse Medicale, 2021, 50, 104073.	0.8	10
49	LDL-cholesterol lowering effect of a new dietary supplement: an open label, controlled, randomized, cross-over clinical trial in patients with mild-to-moderate hypercholesterolemia. Lipids in Health and Disease, 2018, 17, 124.	1.2	9
50	Atypical Progeroid Syndrome and Partial Lipodystrophy Due to LMNA Gene p.R349W Mutation. Journal of the Endocrine Society, 2020, 4, bvaa108.	0.1	8
51	Chronic Renin–Angiotensin System (RAS) Blockade May Not Induce Hypotension During Anaesthesia for Bariatric Surgery. Obesity Surgery, 2016, 26, 1303-1307.	1.1	7
52	Complement Factor D (adipsin) Levels Are Elevated in Acquired Partial Lipodystrophy (Barraquer–Simons syndrome). International Journal of Molecular Sciences, 2021, 22, 6608.	1.8	7
53	24-Hour ambulatory blood pressure levels and control in a large cohort of adult outpatients with different classes of obesity. Journal of Human Hypertension, 2019, 33, 298-307.	1.0	6
54	Lipodystrophy as a Late Effect after Stem Cell Transplantation. Journal of Clinical Medicine, 2021, 10, 1559.	1.0	6

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55	Plasma N-acetylaspartate: Development and validation of a quantitative assay based on HPLC-MS-MS and sample derivatization. Clinica Chimica Acta, 2020, 508, 146-153.	0.5	5
56	Integrating medical and surgical therapies to optimize the outcomes of type 2 diabetes. Surgery for Obesity and Related Diseases, 2016, 12, 1186-1191.	1.0	4
57	Bariatric surgery restores visual cortical plasticity in nondiabetic subjects with obesity. International Journal of Obesity, 2021, 45, 1821-1829.	1.6	4
58	Exploring the concept of eating dyscontrol in severely obese patients candidate to bariatric surgery. Clinical Obesity, 2015, 5, 22-30.	1.1	3
59	Liver Enlargement Predicts Obstructive Sleep Apnea–Hypopnea Syndrome in Morbidly Obese Women. Frontiers in Endocrinology, 2018, 9, 293.	1.5	3
60	Post-acute cardiac complications following SARS-CoV-2 infection in partial lipodystrophy due to LMNA gene p.R349W mutation. Journal of Endocrinological Investigation, 2022, 45, 1569-1575.	1.8	2
61	PSY11 - REAL-WORLD EXPERIENCE OF GENERALIZED LIPODYSTROPHY PATIENTS ENROLLED IN THE METRELEPTIN EARLY ACCESS PROGRAM: INITIAL RESULTS. Value in Health, 2018, 21, S437.	0.1	1
62	Partial Lipodystrophy and LMNA p.R545H Variant. Journal of Clinical Medicine, 2021, 10, 1142.	1.0	1
63	Circulating Levels of MiRNAs From 320 Family in Subjects With Lipodystrophy: Disclosing Novel Signatures of the Disease. Frontiers in Endocrinology, 2022, 13, .	1.5	1
64	Possible added value of thyroglobulin antibody (TgAb) testing in the evaluation of thyroidal status of subjects with overweight or obesity. Journal of Endocrinological Investigation, 0, , .	1.8	1
65	Eating Behavior and Psychopathology in Non-HIV Lipodystrophic Patients. , 2022, , 347-356.		0
66	Cognitive Function and Brain Plasticity in Obese Patientsâ€"The Impact of Bariatric Surgery. Diabetes, 2018, 67, 362-OR.	0.3	0
67	Effect of Bariatric Surgery on Neuroplasticity in Humans. Diabetes, 2018, 67, .	0.3	0
68	Frequency of the GPR7 Tyr135Phe allelic variant in lean and obese subjects. Journal of Endocrinological Investigation, 2013, 36, 712-5.	1.8	0