Ferruccio Santini

List of Publications by Year
in descending order

224	11,020	44069	36028
papers	citations	48 h-index	97 g-index

237	237	237	11173
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Randomized, Controlled Trial of 3.0 mg of Liraglutide in Weight Management. New England Journal of Medicine, 2015, 373, 11-22.	27.0	1,492
2	Effect of Sibutramine on Cardiovascular Outcomes in Overweight and Obese Subjects. New England Journal of Medicine, 2010, 363, 905-917.	27.0	791
3	Elastography: New Developments in Ultrasound for Predicting Malignancy in Thyroid Nodules. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2917-2922.	3.6	510
4	3 years of liraglutide versus placebo for type 2 diabetes risk reduction and weight management in individuals with prediabetes: a randomised, double-blind trial. Lancet, The, 2017, 389, 1399-1409.	13.7	502
5	Relative Potencies and Additivity of Perchlorate, Thiocyanate, Nitrate, and Iodide on the Inhibition of Radioactive Iodide Uptake by the Human Sodium Iodide Symporter. Thyroid, 2004, 14, 1012-1019.	4.5	286
6	Subacute Thyroiditis After Sars-COV-2 Infection. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2367-2370.	3.6	283
7	Clinical Features of Patients with Graves' Disease Undergoing Remission After Antithyroid Drug Treatment. Thyroid, 1997, 7, 369-375.	4.5	277
8	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. Obesity Facts, 2022, 15, 321-335.	3.4	209
9	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.	3.6	193
10	Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. Clinical Nutrition, 2020, 39, 2368-2388.	5.0	193
11	Real-Time Elastosonography: Useful Tool for Refining the Presurgical Diagnosis in Thyroid Nodules with Indeterminate or Nondiagnostic Cytology. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5274-5280.	3.6	177
12	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.	3.7	174
13	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.	3.3	167
14	Is Subacute Thyroiditis an Underestimated Manifestation of SARS-CoV-2 Infection? Insights From a Case Series. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3742-e3746.	3.6	132
15	Male sex, single nodularity, and young age are associated with the risk of finding a papillary thyroid cancer on fine-needle aspiration cytology in a large series of patients with nodular thyroid disease. European Journal of Endocrinology, 2010, 162, 763-770.	3.7	122
16	Thyroid disruption by perfluorooctane sulfonate (PFOS) and perfluorooctanoate (PFOA). Journal of Endocrinological Investigation, 2017, 40, 105-121.	3.3	117
17	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. Clinical Nutrition, 2022, 41, 990-1000.	5.0	117
18	Diagnosis and treatment of lipodystrophy: a step-by-step approach. Journal of Endocrinological Investigation, 2019, 42, 61-73.	3.3	116

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19	Serum Haptoglobin: A Novel Marker of Adiposity in Humans. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2678-2683.	3.6	109
20	Early postoperative weight loss predicts maximal weight loss after sleeve gastrectomy and Roux-en-Y gastric bypass. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 1484-1491.	2.4	108
21	Treatment of solitary autonomous thyroid nodules by percutaneous ethanol injection: results of an Italian multicenter study. The Multicenter Study Group. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 3261-3264.	3.6	105
22	Antibodies producing complement-mediated thyroid cytotoxicity in patients with atrophic or goitrous autoimmune thyroiditis.. Journal of Clinical Endocrinology and Metabolism, 1993, 77, 1700-1705.	3.6	103
23	Vascular Generation of Tumor Necrosis Factor-Î± Reduces Nitric Oxide Availability in Small Arteries From Visceral Fat of Obese Patients. Journal of the American College of Cardiology, 2011, 58, 238-247.	2.8	98
24	Studies on the in vitro cytotoxic effect of amiodarone.. Endocrinology, 1994, 134, 2277-2282.	2.8	91
25	Axis I and II Disorders and Quality of Life in Bariatric Surgery Candidates. Journal of Clinical Psychiatry, 2008, 69, 295-301.	2.2	91
26	Cytotoxic Effects of Carboplatinum and Epirubicin in the Setting of an Elevated Serum Thyrotropin for Advanced Poorly Differentiated Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4160-4165.	3.6	90
27	Antibodies producing complement-mediated thyroid cytotoxicity in patients with atrophic or goitrous autoimmune thyroiditis. Journal of Clinical Endocrinology and Metabolism, 1993, 77, 1700-1705.	3.6	87
28	A radioimmunoassay for measurement of 3,5,3'-triiodothyronine sulfate: studies in thyroidal and nonthyroidal diseases, pregnancy, and neonatal life.. Journal of Clinical Endocrinology and Metabolism, 1992, 75, 189-194.	3.6	85
29	European Society of Endocrinology Clinical Practice Guideline: Endocrine work-up in obesity. European Journal of Endocrinology, 2020, 182, G1-G32.	3.7	85
30	Serum Iodothyronines 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.	3.6	84
31	Serum Iodothyronines in the Human Fetus and the Newborn: Evidence for an Important Role of Placenta in Fetal Thyroid Hormone Homeostasis¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 493-498.	3.6	81
32	Obesity Cardiomyopathy: Is It a Reality? An Ultrasonic Tissue Characterization Study. Journal of the American Society of Echocardiography, 2006, 19, 1063-1071.	2.8	75
33	Incidence of Antibodies Blocking Thyrotropin EffectIn Vitroin Patients with Euthyroid or Hypothyroid Autoimmune Thyroiditis*. Journal of Clinical Endocrinology and Metabolism, 1990, 71, 40-45.	3.6	73
34	Appearance of thyroid stimulating antibody and Graves' disease after radioiodine therapy for toxic nodular goitre. Clinical Endocrinology, 1994, 40, 803-806.	2.4	70
35	Prevalence of Endocrine Diseases in Morbidly Obese Patients Scheduled for Bariatric Surgery: Beyond Diabetes. Obesity Surgery, 2011, 21, 54-60.	2.1	66
36	Thyroid hypoechogenic pattern at ultrasonography as a tool for predicting recurrence of hyperthyroidism after medical treatment in patients with Graves' disease. European Journal of Endocrinology, 1992, 126, 128-131.	3.7	65

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37	Energy expenditure in the etiology of human obesity: spendthrift and thrifty metabolic phenotypes and energy-sensing mechanisms. Journal of Endocrinological Investigation, 2018, 41, 83-89.	3.3	62
38	A radioimmunoassay for measurement of 3,5,3'-triiodothyronine sulfate: studies in thyroidal and nonthyroidal diseases, pregnancy, and neonatal life. Journal of Clinical Endocrinology and Metabolism, 1992, 75, 189-194.	3.6	62
39	In vitro assay of thyroid disruptors affecting TSH-stimulated adenylate cyclase activity. Journal of Endocrinological Investigation, 2003, 26, 950-955.	3.3	60
40	Neuropsychological assessment in schoolchildren from an area of moderate iodine deficiency. Journal of Endocrinological Investigation, 1990, 13, 427-431.	3.3	59
41	The comparative effects of bariatric surgery on weight and type 2 diabetes. Obesity Surgery, 2007, 17, 1248-1256.	2.1	59
42	COVID-19 autopsy cases: detection of virus in endocrine tissues. Journal of Endocrinological Investigation, 2022, 45, 209-214.	3.3	58
43	Acute exogenous TSH administration stimulates leptin secretion in vivo. European Journal of Endocrinology, 2010, 163, 63-67.	3.7	56
44	Chapter 4 Melanocortinâ€4 Receptor Mutations In Obesity. Advances in Clinical Chemistry, 2009, 48, 95-109.	3.7	54
45	Prevalence of endocrine disorders in obese patients: systematic review and meta-analysis. European Journal of Endocrinology, 2020, 182, 11-21.	3.7	52
46	Human leptin tissue distribution, but not weight loss-dependent change in expression, is associated with methylation of its promoter. Epigenetics, 2011, 6, 1198-1206.	2.7	50
47	Haptoglobin Is Required to Prevent Oxidative Stress and Muscle Atrophy. PLoS ONE, 2014, 9, e100745.	2.5	50
48	Antibodies to Human Thyroid Peroxidase in Autoimmune Thyroid Disease: Studies with a Cloned Recombinant Complementary Deoxyribonucleic Acid Epitope*. Journal of Clinical Endocrinology and Metabolism, 1989, 68, 1091-1096.	3.6	49
49	Relationship between preclinical abnormalities of global and regional left ventricular function and insulin resistance in severe obesity: a Color Doppler Imaging Study. International Journal of Obesity, 2006, 30, 948-956.	3.4	49
50	A sensitive period for environmental regulation of eating behavior and leptin sensitivity. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16673-16678.	7.1	49
51	Metabolism of 3,5,3'-Triiodothyronine Sulfate by Tissues of the Fetal Rat: A Consideration of the Role of Desulfation of 3,5,3'-Triiodothyronine Sulfate as a Source of T3. Pediatric Research, 1992, 31, 541-544.	2.3	48
52	The Multifaceted Haptoglobin in the Context of Adipose Tissue and Metabolism. Endocrine Reviews, 2016, 37, 403-416.	20.1	48
53	Cathepsin K Null Mice Show Reduced Adiposity during the Rapid Accumulation of Fat Stores. PLoS ONE, 2007, 2, e683.	2.5	48
54	Cytokines modulate type I iodothyronine deiodinase mRNA levels and enzyme activity in FRTL-5 rat thyroid cells. Molecular and Cellular Endocrinology, 1994, 101, R31-R35.	3.2	46

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55	Iopanoic acid rapidly controls Type I amiodarone-induced thyrotoxicosis prior to thyroidectomy. Journal of Endocrinological Investigation, 2002, 25, 176-180.	3.3	46
56	Serum concentrations of adiponectin and leptin in patients with thyroid dysfunctions. Journal of Endocrinological Investigation, 2004, 27, RC5-RC7.	3.3	46
57	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.	3.4	46
58	Genetic analysis of the PAX8 gene in children with congenital hypothyroidism and dysgenetic or eutopic thyroid glands: identification of a novel sequence variant. Clinical Endocrinology, 2007, 67, 34-40.	2.4	45
59	The obesity and inflammatory marker haptoglobin attracts monocytes via interaction with chemokine (C-C motif) receptor 2 (CCR2). BMC Biology, 2009, 7, 87.	3.8	45
60	Obesity as a risk factor for thyroid cancer. Current Opinion in Endocrinology, Diabetes and Obesity, 2020, 27, 358-363.	2.3	44
61	Detection of antibodies blocking thyrotropin effect using Chinese hamster ovary cells transfected with the cloned human TSH receptor. Journal of Endocrinological Investigation, 1994, 17, 809-816.	3.3	43
62	Pattern of Expression of Adiponectin Receptors in Human Liver and its Relation to Nonalcoholic Steatohepatitis. Obesity Surgery, 2009, 19, 467-474.	2.1	43
63	Assessing disability in morbidly obese individuals: the Italian Society of Obesity test for obesity-related disabilities. Disability and Rehabilitation, 2011, 33, 2509-2518.	1.8	42
64	Thyroid autoimmunity may represent a predisposition for the development of fibromyalgia?. Rheumatology International, 2012, 32, 335-341.	3.0	42
65	Treatment with Drugs Able to Reduce Iodine Efflux Significantly Increases the Intracellular Retention Time in Thyroid Cancer Cells Stably Transfected with Sodium Iodide Symporter Complementary Deoxyribonucleic Acid. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2389-2395.	3.6	41
66	Vascular Dysfunction in a Mouse Model of Rett Syndrome and Effects of Curcumin Treatment. PLoS ONE, 2013, 8, e64863.	2.5	41
67	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.	3.6	40
68	Effects of Bariatric Surgery on Early Myocardial Alterations in Adult Severely Obese Subjects. Cardiology, 2008, 109, 241-248.	1.4	39
69	Contribution of 32 GWAS-Identified Common Variants to Severe Obesity in European Adults Referred for Bariatric Surgery. PLoS ONE, 2013, 8, e70735.	2.5	39
70	Weight Loss and Variation of Levothyroxine Requirements in Hypothyroid Obese Patients After Bariatric Surgery. Thyroid, 2016, 26, 499-503.	4.5	39
71	Thyromimetic effects of 3,5,3'-triiodothyronine sulfate in hypothyroid rats.. Endocrinology, 1993, 133, 105-110.	2.8	38
72	Role for Inner Ring Deiodination Preventing Transcutaneous Passage of Thyroxine. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2825-2830.	3.6	38

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73	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.	2.1	38
74	Sleep Apnea in Morbidly Obese Patients: Prevalence and Clinical Predictivity. Respiration, 2009, 78, 134-140.	2.6	35
75	Psychiatric Aspects of Obesity: A Narrative Review of Pathophysiology and Psychopathology. Journal of Clinical Medicine, 2020, 9, 2344.	2.4	35
76	Pattern of expression of adiponectin receptors in human adipose tissue depots and its relation to the metabolic state. International Journal of Obesity, 2007, 31, 1843-1848.	3.4	34
77	Low Elasticity of Thyroid Nodules on Ultrasound Elastography Is Correlated with Malignancy, Degree of Fibrosis, and High Expression of Galectin-3 and Fibronectin-1. Thyroid, 2017, 27, 103-110.	4.5	34
78	Adipose tissue in COVID-19: detection of SARS-CoV-2 in adipocytes and activation of the interferon-alpha response. Journal of Endocrinological Investigation, 2022, 45, 1021-1029.	3.3	33
79	The antidepressant fluoxetine acts on energy balance and leptin sensitivity via BDNF. Scientific Reports, 2018, 8, 1781.	3.3	32
80	Detection and characterization of autoantibodies blocking the TSH-dependent cAMP production using FRTL-5 cells. Journal of Endocrinological Investigation, 1987, 10, 383-388.	3.3	31
81	A study of the characteristics of the rat placental iodothyronine 5-monodeiodinase: evidence that it is distinct from the rat hepatic iodothyronine 5'-monodeiodinase.. Endocrinology, 1992, 130, 2325-2332.	2.8	30
82	Steady-State Serum T3 Concentrations for 48 Hours Following the Oral Administration of a Single Dose of 3,5,3'-Triiodothyronine Sulfate (T3S). Endocrine Practice, 2014, 20, 680-689.	2.1	30
83	Iodine nutritional status and thyroid effects of exposure to ethylenebisdithiocarbamates. Environmental Research, 2017, 154, 152-159.	7.5	30
84	A study of metabolism of deaminated and sulfoconjugated iodothyronines by rat placental iodothyronine 5-monodeiodinase.. Endocrinology, 1992, 131, 1689-1694.	2.8	29
85	Artificial Neural Networks in the Outcome Prediction of Adjustable Gastric Banding in Obese Women. PLoS ONE, 2010, 5, e13624.	2.5	29
86	Molecular Genetics of Follicular-Derived Thyroid Cancer. Cancers, 2021, 13, 1139.	3.7	29
87	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.	3.7	28
88	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.	3.7	28
89	Obesity-Associated Hepatosteatosis and Impairment of Glucose Homeostasis Are Attenuated by Haptoglobin Deficiency. Diabetes, 2011, 60, 2496-2505.	0.6	28
90	TSH Regulation Dynamics in Central and Extreme Primary Hypothyroidism. Thyroid, 2010, 20, 1215-1228.	4.5	27

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91	A study of the serum 3,5,3'-triiodothyronine sulfate concentration in normal and hypothyroid fetuses at various gestational stages.. Journal of Clinical Endocrinology and Metabolism, 1993, 76, 1583-1587.	3.6	26
92	Study of serum 3,5,3â€²-triiodothyronine sulfate concentration in patients with systemic non-thyroidal illness. European Journal of Endocrinology, 1996, 134, 45-49.	3.7	26
93	Influence of Human Body Composition on Serum Peak Thyrotropin (TSH) after Recombinant Human TSH Administration in Patients with Differentiated Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4047-4050.	3.6	26
94	Inverse relationship of food and alcohol intake to sleep measures in obesity. Nutrition and Diabetes, 2013, 3, e58-e58.	3.2	25
95	Subacute Thyroiditis During the SARS-CoV-2 Pandemic. Journal of the Endocrine Society, 2021, 5, bvab130.	0.2	25
96	A radioimmunoassay for measurement of thyroxine sulfate.. Journal of Clinical Endocrinology and Metabolism, 1993, 76, 145-150.	3.6	24
97	Activation of Type I and Type II Interferon Signaling in SARS-CoV-2-Positive Thyroid Tissue of Patients Dying from COVID-19. Thyroid, 2021, 31, 1766-1775.	4.5	24
98	Cost Effectiveness of Screening for Subclinical Hypothyroidism in the Elderly. Pharmacoeconomics, 1998, 14, 209-216.	3.3	22
99	Energy Balance and Control of Body Weight: Possible Effects of Meal Timing and Circadian Rhythm Dysregulation. Nutrients, 2021, 13, 3276.	4.1	22
100	A radioimmunoassay of rat type I iodothyronine 5'-monodeiodinase.. Endocrinology, 1992, 131, 2521-2526.	2.8	21
101	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.	3.6	21
102	European lipodystrophy registry: background and structure. Orphanet Journal of Rare Diseases, 2020, 15, 17.	2.7	21
103	Studies on the in vitro cytotoxic effect of amiodarone. Endocrinology, 1994, 134, 2277-2282.	2.8	21
104	Altered Visual Plasticity in Morbidly Obese Subjects. IScience, 2019, 22, 206-213.	4.1	20
105	Selective Estrogen Receptor Modulators in COVID-19: A Possible Therapeutic Option?. Frontiers in Pharmacology, 2020, 11, 1085.	3.5	20
106	Effects of Short-Term Fasting and Different Overfeeding Diets on Thyroid Hormones in Healthy Humans. Thyroid, 2019, 29, 1209-1219.	4.5	18
107	Effects of tyrosine kinase inhibitors on thyroid function and thyroid hormone metabolism. Seminars in Cancer Biology, 2022, 79, 197-202.	9.6	18
108	A radioimmunoassay for measurement of thyroxine sulfate. Journal of Clinical Endocrinology and Metabolism, 1993, 76, 145-150.	3.6	18

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109	Melanocortin-4 receptor mutations in obesity. Advances in Clinical Chemistry, 2009, 48, 95-109.	3.7	18
110	The expression of platelet serotonin transporter (SERT) in human obesity. BMC Neuroscience, 2013, 14, 128.	1.9	17
111	Nutrients handling after bariatric surgery, the role of gastrointestinal adaptation. Eating and Weight Disorders, 2022, 27, 449-461.	2.5	17
112	Ketogenic Diet and Weight Loss: Is There an Effect on Energy Expenditure?. Nutrients, 2022, 14, 1814.	4.1	17
113	Thyroid autoantigens and their relevance in the pathogenesis of thyroid autoimmunity. Biochimie, 1989, 71, 237-245.	2.6	16
114	A study of the 3,5,3'-triiodothyronine sulfation activity in the adult and the fetal rat.. Endocrinology, 1993, 133, 1951-1955.	2.8	16
115	Human Serotonin Transporter Expression During Megakaryocytic Differentiation of MEG-01 Cells. Neurochemical Research, 2010, 35, 628-635.	3.3	16
116	Prevalence and determinants of left ventricular diastolic dysfunction in obese subjects and the role of left ventricular global longitudinal strain and mass normalized to height. Echocardiography, 2018, 35, 1124-1131.	0.9	16
117	Weight loss effect of liraglutide in real-life: the experience of a single Italian obesity center. Journal of Endocrinological Investigation, 2020, 43, 1779-1785.	3.3	16
118	A study of the characteristics of the rat placental iodothyronine 5- monodeiodinase: evidence that it is distinct from the rat hepatic iodothyronine 5'-monodeiodinase. Endocrinology, 1992, 130, 2325-2332.	2.8	16
119	Sex-related differences in iodothyronine metabolism in the rat: Evidence for differential regulation among various tissues. Metabolism: Clinical and Experimental, 1994, 43, 793-797.	3.4	15
120	Sulfation pathway of thyroid hormone metabolism in selenium-deficient male rats. American Journal of Physiology - Endocrinology and Metabolism, 1995, 268, E572-E579.	3.5	15
121	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.	3.4	15
122	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.	2.3	15
123	Psychopathological and psychiatric evaluation of patients affected by lipodystrophy. Eating and Weight Disorders, 2020, 25, 991-998.	2.5	15
124	Genetic testing in inherited endocrine disorders: joint position paper of the European reference network on rare endocrine conditions (Endo-ERN). Orphanet Journal of Rare Diseases, 2020, 15, 144.	2.7	15
125	Mood disorders comorbidity in obese bariatric patients: the role of the emotional dysregulation. Journal of Affective Disorders, 2021, 279, 46-52.	4.1	15
126	Prevalence of mood, panic and eating disorders in obese patients referred to bariatric surgery: patterns of comorbidity and relationship with body mass index. Eating and Weight Disorders, 2022, 27, 1021-1027.	2.5	15

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127	A study of the serum 3,5,3'-triiodothyronine sulfate concentration in normal and hypothyroid fetuses at various gestational stages. Journal of Clinical Endocrinology and Metabolism, 1993, 76, 1583-1587.	3.6	15
128	Non-alcoholic fatty liver disease in adults 2021: A clinical practice guideline of the Italian Association for the Study of the Liver (AISF), the Italian Society of Diabetology (SID) and the Italian Society of Obesity (SIO). Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1-16.	2.6	15
129	Measurement of TSAb directly in serum using FRTL-5 cells. Journal of Endocrinological Investigation, 1988, 11, 313-317.	3.3	14
130	Serotonin transporter (SERT) and translocator protein (TSPO) expression in the obese ob/ob mouse. BMC Neuroscience, 2011, 12, 18.	1.9	14
131	SIO management algorithm for patients with overweight or obesity: consensus statement of the Italian Society for Obesity (SIO). Eating and Weight Disorders, 2016, 21, 305-307.	2.5	14
132	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.	3.5	14
133	Molecular Alterations in Relation to Histopathological Characteristics in a Large Series of Pediatric Papillary Thyroid Carcinoma from a Single Institution. Cancers, 2021, 13, 3123.	3.7	14
134	Front-of-pack (FOP) labelling systems to improve the quality of nutrition information to prevent obesity: NutrInform Battery vs Nutri-Score. Eating and Weight Disorders, 2022, 27, 1575-1584.	2.5	14
135	Ultrasonographic evaluation of liver volume and the metabolic syndrome in obese women. Journal of Endocrinological Investigation, 2007, 30, 104-110.	3.3	13
136	Thyroid Function and Exposure to Styrene. Thyroid, 2008, 18, 1065-1069.	4.5	13
137	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.	3.4	13
138	Fluoxetine Modulates the Activity of Hypothalamic POMC Neurons via mTOR Signaling. Molecular Neurobiology, 2018, 55, 9267-9279.	4.0	13
139	Genetic analysis of metamorphic and premetamorphicXenopus ciliary marginal zone. Developmental Dynamics, 2005, 233, 646-651.	1.8	12
140	New echocardiographic techniques in the evaluation of left ventricular function in obesity. Obesity, 2013, 21, 881-892.	3.0	12
141	Fuel homeostasis and locomotor behavior: role of leptin and melanocortin pathways. Journal of Endocrinological Investigation, 2015, 38, 125-131.	3.3	12
142	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.	3.5	12
143	ICH3, a selective alpha7 nicotinic acetylcholine receptor agonist, modulates adipocyte inflammation associated with obesity. Journal of Endocrinological Investigation, 2020, 43, 983-993.	3.3	12
144	Misperceptions and barriers to obesity management: Italian data from the ACTION-IO study. Eating and Weight Disorders, 2021, 26, 817-828.	2.5	12

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145	Psychopathological Behaviour and Cognition in Morbid Obesity. Recent Patents on Endocrine, Metabolic & Immune Drug Discovery, 2017, 10, 112-118.	0.6	12
146	SIMULTANEOUS ASSAY OF THYROID ADENYLATE CYCLASE- AND GROWTH-STIMULATING ANTIBODIES USING FRTL-5 CELLS. EVIDENCE SUGGESTING THEIR IDENTITY IN PATIENTS WITH GRAVES' DISEASE. Clinical Endocrinology, 1989, 30, 109-119.	2.4	11
147	Prevalence of Left Ventricular Hypertrophy and Determinants of Left Ventricular Mass in Obese Women. High Blood Pressure and Cardiovascular Prevention, 2012, 19, 33-39.	2.2	11
148	Immunological features of patients affected by Barraquer-Simons syndrome. Orphanet Journal of Rare Diseases, 2020, 15, 9.	2.7	11
149	Brain effect of bariatric surgery in people with obesity. International Journal of Obesity, 2022, 46, 1671-1677.	3.4	11
150	A study of the characteristics of hepatic iodothyronine 5'-monodeiodinase in various vertebrate species.. Endocrinology, 1992, 131, 830-834.	2.8	10
151	The location and the regulation of the type I-iodothyronine 5â€²-monodeiodinase (type I-MD) in the rat thyroid: studies using a specific anti-type I-MD antibody. Molecular and Cellular Endocrinology, 1995, 110, 195-203.	3.2	10
152	Haptoglobin deficiency determines changes in adipocyte size and adipogenesis. Adipocyte, 2012, 1, 142-183.	2.8	10
153	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.	3.3	10
154	Ophthalmologic evaluation of severely obese patients undergoing bariatric surgery: A pilot, monocentric, prospective, open-label study. PLoS ONE, 2019, 14, e0216351.	2.5	10
155	Histological pattern and gene expression profiling of thyroid tissue in subjects with obesity. Journal of Endocrinological Investigation, 2022, 45, 413-423.	3.3	10
156	Spot-light on microbiota in obesity and cancer. International Journal of Obesity, 2021, 45, 2291-2299.	3.4	10
157	Autoimmunity in lipodystrophy syndromes. Presse Medicale, 2021, 50, 104073.	1.9	10
158	Thyromimetic effects of 3,5,3'-triiodothyronine sulfate in hypothyroid rats. Endocrinology, 1993, 133, 105-110.	2.8	10
159	Description of an AGPAT2 pathologic allelic variant in a 54-year-old Caucasian woman with Berardinelli-Seip syndrome. Acta Diabetologica, 2011, 48, 243-246.	2.5	9
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