

Marco Medici

List of Publications by Year in descending order

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63
papers

4,029
citations

117571

34
h-index

128225

60
g-index

64
all docs

64
docs citations

64
times ranked

4846
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 35-43.	5.5	381
2	Thyroid disease in pregnancy: new insights in diagnosis and clinical management. <i>Nature Reviews Endocrinology</i> , 2017, 13, 610-622.	4.3	269
3	Hypothyroxinemia and TPO-Antibody Positivity Are Risk Factors for Premature Delivery: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 4382-4390.	1.8	209
4	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. <i>PLoS Genetics</i> , 2013, 9, e1003266.	1.5	194
5	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
6	Subclinical Hypothyroidism and the Risk of Stroke Events and Fatal Stroke: An Individual Participant Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2181-2191.	1.8	164
7	Maternal Thyroid Hormone Parameters during Early Pregnancy and Birth Weight: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 59-66.	1.8	153
8	Thyroid Function in Pregnancy: What Is Normal?. <i>Clinical Chemistry</i> , 2015, 61, 704-713.	1.5	153
9	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	1.5	150
10	Maternal Early Pregnancy and Newborn Thyroid Hormone Parameters: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 646-652.	1.8	130
11	Reference ranges and determinants of total hCG levels during pregnancy: the Generation R Study. <i>European Journal of Epidemiology</i> , 2015, 30, 1057-1066.	2.5	88
12	GWAS of thyroid stimulating hormone highlights pleiotropic effects and inverse association with thyroid cancer. <i>Nature Communications</i> , 2020, 11, 3981.	5.8	86
13	Thyroid Function Within the Normal Range and the Risk of Depression: A Population-Based Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1213-1219.	1.8	85
14	Normal Thyroid Function and the Risk of Atrial Fibrillation: the Rotterdam Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3718-3724.	1.8	80
15	Thyroid Function Characteristics and Determinants: The Rotterdam Study. <i>Thyroid</i> , 2016, 26, 1195-1204.	2.4	78
16	Effectiveness and safety of the tri-iodothyronine analogue Triac in children and adults with MCT8 deficiency: an international, single-arm, open-label, phase 2 trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 695-706.	5.5	77
17	Genetic Determination of the Hypothalamic-Pituitary-Thyroid Axis: Where Do We Stand?. <i>Endocrine Reviews</i> , 2015, 36, 214-244.	8.9	72
18	Maternal Early-Pregnancy Thyroid Function Is Associated With Subsequent Hypertensive Disorders of Pregnancy: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2591-E2598.	1.8	71

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19	Maternal and Birth Characteristics Are Determinants of Offspring Thyroid Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 206-213.	1.8	70
20	Thyroid Function Within the Reference Range and the Risk of Stroke: An Individual Participant Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4270-4282.	1.8	67
21	Bethesda Categorization of Thyroid Nodule Cytology and Prediction of Thyroid Cancer Type and Prognosis. <i>Thyroid</i> , 2016, 26, 256-261.	2.4	66
22	MANAGEMENT OF ENDOCRINE DISEASE: Isolated maternal hypothyroxinemia during pregnancy: knowns and unknowns. <i>European Journal of Endocrinology</i> , 2017, 176, R21-R38.	1.9	66
23	The variable phenotype and low-risk nature of RAS-positive thyroid nodules. <i>BMC Medicine</i> , 2015, 13, 184.	2.3	65
24	Stimulation of Thyroid Function by Human Chorionic Gonadotropin During Pregnancy: A Risk Factor for Thyroid Disease and a Mechanism for Known Risk Factors. <i>Thyroid</i> , 2017, 27, 440-450.	2.4	61
25	Thyroid and Cardiovascular Disease: Research Agenda for Enhancing Knowledge, Prevention, and Treatment. <i>Thyroid</i> , 2019, 29, 760-777.	2.4	61
26	A large-scale association analysis of 68 thyroid hormone pathway genes with serum TSH and FT4 levels. <i>European Journal of Endocrinology</i> , 2011, 164, 781-788.	1.9	60
27	Overt Thyroid Dysfunction and Anti-Thyroid Antibodies Predict Response to Anti-PD-1 Immunotherapy in Cancer Patients. <i>Thyroid</i> , 2020, 30, 966-973.	2.4	57
28	Thyroid function and age-related macular degeneration: a prospective population-based cohort study - the Rotterdam Study. <i>BMC Medicine</i> , 2015, 13, 94.	2.3	53
29	Dose Dependency and a Functional Cutoff for TPO-Antibody Positivity During Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 778-789.	1.8	52
30	Thyroid and Cardiovascular Disease. <i>Circulation</i> , 2019, 139, 2892-2909.	1.6	51
31	Selenium Status Is Positively Associated with Bone Mineral Density in Healthy Aging European Men. <i>PLoS ONE</i> , 2016, 11, e0152748.	1.1	48
32	Thyroid function, sex hormones and sexual function: a Mendelian randomization study. <i>European Journal of Epidemiology</i> , 2021, 36, 335-344.	2.5	43
33	Assessment of Radiofrequency Ablation for Papillary Microcarcinoma of the Thyroid. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2022, 148, 317.	1.2	40
34	A Genetic Risk Score for Thyroid Peroxidase Antibodies Associates With Clinical Thyroid Disease in Community-Based Populations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E799-E807.	1.8	38
35	Differential Growth Rates of Benign vs. Malignant Thyroid Nodules. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4642-4647.	1.8	38
36	Placental Angiogenic Factors Are Associated With Maternal Thyroid Function and Modify hCG-Mediated FT ₄ Stimulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1328-E1334.	1.8	35

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37	Long- versus short-interval follow-up of cytologically benign thyroid nodules: a prospective cohort study. <i>BMC Medicine</i> , 2016, 14, 11.	2.3	35
38	Women with high early pregnancy urinary iodine levels have an increased risk of hyperthyroid newborns: the population-based <sc>G</sc>eneration <sc>R S</sc> study. <i>Clinical Endocrinology</i> , 2014, 80, 598-606.	1.2	33
39	Afirma Benign Thyroid Nodules Show Similar Growth to Cytologically Benign Nodules During Follow-Up. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1477-E1483.	1.8	31
40	Thyroid Function Affects the Risk of Stroke via Atrial Fibrillation: A Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2634-2641.	1.8	31
41	Variation in Normal Range Thyroid Function Affects Serum Cholesterol Levels, Blood Pressure, and Type 2 Diabetes Risk: A Mendelian Randomization Study. <i>Thyroid</i> , 2021, 31, 721-731.	2.4	31
42	The Risk of Preeclampsia According to High Thyroid Function in Pregnancy Differs by hCG Concentration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 5037-5043.	1.8	29
43	The Genetic Basis of Thyroid Function: Novel Findings and New Approaches. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1707-1721.	1.8	29
44	The association of thyroid peroxidase antibody risk loci with susceptibility to and phenotype of Graves' disease. <i>Clinical Endocrinology</i> , 2015, 83, 556-562.	1.2	25
45	Thyroid Function and Mood Disorders: A Mendelian Randomization Study. <i>Thyroid</i> , 2021, 31, 1171-1181.	2.4	23
46	Tissue-Specific Suppression of Thyroid Hormone Signaling in Various Mouse Models of Aging. <i>PLoS ONE</i> , 2016, 11, e0149941.	1.1	23
47	Genetics of thyroid function. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2017, 31, 129-142.	2.2	21
48	Thyroid Function and the Risk of Alzheimer's Disease: A Mendelian Randomization Study. <i>Thyroid</i> , 2021, 31, 1794-1799.	2.4	14
49	Effects of Thyroid Function on Hemostasis, Coagulation, and Fibrinolysis: A Mendelian Randomization Study. <i>Thyroid</i> , 2021, 31, 1305-1315.	2.4	13
50	A Step Forward in Understanding the Relevance of Genetic Variation in Type 2 Deiodinase. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1775-1778.	1.8	12
51	The importance of high-quality mendelian randomisation studies for clinical thyroidology. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 665-667.	5.5	12
52	Thyrotrophin and thyroxine support immune homeostasis in humans. <i>Immunology</i> , 2021, 163, 155-168.	2.0	12
53	Subclinical Hypothyroidism Overdiagnosis in Pregnant Women. <i>JAMA Internal Medicine</i> , 2015, 175, 1872.	2.6	11
54	Severity of Proteinuria Is Directly Associated With Risk of Hypothyroidism in Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e757-e762.	1.8	11

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55	Effects of Thyroid Status on Regional Brain Volumes: A Diagnostic and Genetic Imaging Study in UK Biobank. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 688-696.	1.8	11
56	Thyroid function, pernicious anemia and erythropoiesis: a two-sample Mendelian randomization study. <i>Human Molecular Genetics</i> , 2022, 31, 2548-2559.	1.4	9
57	The Effects of Common Genetic Variation in 96 Genes Involved in Thyroid Hormone Regulation on TSH and FT4 Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2276-e2283.	1.8	6
58	Functional Characterization of the Novel and Specific Thyroid Hormone Transporter SLC17A4. <i>Thyroid</i> , 2022, 32, 326-335.	2.4	5
59	Functional Analysis of Genetic Variation in the SECIS Element of Thyroid Hormone Activating Type 2 Deiodinase. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1369-1377.	1.8	4
60	The Thyroid Hormone Receptor Alpha Locus and White Matter Lesions: A Role for the Clock Gene <i>REV-ERBα</i> . <i>Thyroid</i> , 2012, 22, 1181-1186.	2.4	3
61	A Deeper Understanding of the Causal Relationships Between Thyroid Function and Atrial Fibrillation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e429-e431.	1.8	3
62	Abnormal Thyroid Function Is Associated With Lymphopenia in Bacterial Sepsis and COVID-19. <i>Journal of the Endocrine Society</i> , 2021, 5, A835-A836.	0.1	0
63	The impact of pre-existing thyroid diseases on susceptibility to respiratory infections or self-reported sickness during the SARS-CoV-2 pandemic. <i>Archives of Endocrinology and Metabolism</i> , 2022, , .	0.3	0