

Robin P Peeters

List of Publications by Year in descending order

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Version: 2024-02-01

299
papers

19,776
citations

14614

66
h-index

15218

126
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301
all docs

301
docs citations

301
times ranked

16461
citing authors

#	ARTICLE	IF	CITATIONS
1	2017 Guidelines of the American Thyroid Association for the Diagnosis and Management of Thyroid Disease During Pregnancy and the Postpartum. <i>Thyroid</i> , 2017, 27, 315-389.	2.4	1,811
2	Guidelines for the Treatment of Hypothyroidism: Prepared by the American Thyroid Association Task Force on Thyroid Hormone Replacement. <i>Thyroid</i> , 2014, 24, 1670-1751.	2.4	1,283
3	Hypothyroidism. <i>Lancet</i> , The, 2017, 390, 1550-1562.	6.3	692
4	2013 ETA Guideline: Management of Subclinical Hypothyroidism. <i>European Thyroid Journal</i> , 2013, 2, 215-228.	1.2	623
5	The Generation R Study: design and cohort update 2017. <i>European Journal of Epidemiology</i> , 2016, 31, 1243-1264.	2.5	608
6	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> , the, 2016, 4, 35-43.	5.5	381
7	The Rotterdam Study: 2018 update on objectives, design and main results. <i>European Journal of Epidemiology</i> , 2017, 32, 807-850.	2.5	379
8	Reduced Activation and Increased Inactivation of Thyroid Hormone in Tissues of Critically Ill Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3202-3211.	1.8	365
9	The Rotterdam Study: 2016 objectives and design update. <i>European Journal of Epidemiology</i> , 2015, 30, 661-708.	2.5	358
10	Objectives, design and main findings until 2020 from the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2020, 35, 483-517.	2.5	314
11	The Rotterdam Study: 2014 objectives and design update. <i>European Journal of Epidemiology</i> , 2013, 28, 889-926.	2.5	282
12	Thyroid Hormones and Cardiovascular Function and Diseases. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1781-1796.	1.2	272
13	Thyroid disease in pregnancy: new insights in diagnosis and clinical management. <i>Nature Reviews Endocrinology</i> , 2017, 13, 610-622.	4.3	269
14	Subclinical Thyroid Dysfunction and Fracture Risk. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 2055.	3.8	264
15	Serum 3,3,5-Triiodothyronine (rT3) and 3,5,3-Triiodothyronine/rT3 Are Prognostic Markers in Critically Ill Patients and Are Associated with Postmortem Tissue Deiodinase Activities. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4559-4565.	1.8	234
16	Polymorphisms in Thyroid Hormone Pathway Genes Are Associated with Plasma TSH and Iodothyronine Levels in Healthy Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2880-2888.	1.8	224
17	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 632.	3.8	224
18	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

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19	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
20	Clinical Phenotype and Mutant TR β 1. <i>New England Journal of Medicine</i> , 2012, 366, 1451-1453.	13.9	186
21	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
22	American Thyroid Association Guide to Investigating Thyroid Hormone Economy and Action in Rodent and Cell Models. <i>Thyroid</i> , 2014, 24, 88-168.	2.4	173
23	Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , 2017, 376, 2556-2565.	13.9	167
24	Maternal Mild Thyroid Hormone Insufficiency in Early Pregnancy and Attention-Deficit/Hyperactivity Disorder Symptoms in Children. <i>JAMA Pediatrics</i> , 2015, 169, 838.	3.3	165
25	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
26	Thyroid Function Within the Normal Range, Subclinical Hypothyroidism, and the Risk of Atrial Fibrillation. <i>Circulation</i> , 2017, 136, 2100-2116.	1.6	159
27	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
28	Thyroid Function in Pregnancy: What Is Normal?. <i>Clinical Chemistry</i> , 2015, 61, 704-713.	1.5	153
29	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	1.5	150
30	Biochemical Mechanisms of Thyroid Hormone Deiodination. <i>Thyroid</i> , 2005, 15, 787-798.	2.4	144
31	Thyroid Function and the Risk of Nonalcoholic Fatty Liver Disease: The Rotterdam Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3204-3211.	1.8	138
32	Tissue Thyroid Hormone Levels in Critical Illness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6498-6507.	1.8	134
33	Subclinical Thyroid Dysfunction and the Risk of Cognitive Decline: a Meta-Analysis of Prospective Cohort Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4945-4954.	1.8	133
34	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
35	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 501-510.	5.5	130
36	Thyroid function and risk of type 2 diabetes: a population-based prospective cohort study. <i>BMC Medicine</i> , 2016, 14, 150.	2.3	123

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37	Maternal hypothyroxinemia and effects on cognitive functioning in childhood: how and why?. <i>Clinical Endocrinology</i> , 2013, 79, 152-162.	1.2	117
38	Downstream Effects of Maternal Hypothyroxinemia in Early Pregnancy: Nonverbal IQ and Brain Morphology in School-Age Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2383-2390.	1.8	114
39	Thyroid Hormone Transporters. <i>Endocrine Reviews</i> , 2020, 41, 146-201.	8.9	112
40	Molecular aspects of thyroid hormone transporters, including MCT8, MCT10, and OATPs, and the effects of genetic variation in these transporters. <i>Journal of Molecular Endocrinology</i> , 2010, 44, 1-11.	1.1	109
41	Ethnic Differences in Maternal Thyroid Parameters during Pregnancy: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3678-3686.	1.8	105
42	A new polymorphism in the type II deiodinase gene is associated with circulating thyroid hormone parameters. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E75-E81.	1.8	98
43	Genetic variation in thyroid hormone pathway genes; polymorphisms in the TSH receptor and the iodothyronine deiodinases. <i>European Journal of Endocrinology</i> , 2006, 155, 655-662.	1.9	98
44	Thyroid Function and Cancer Risk: The Rotterdam Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 5030-5036.	1.8	96
45	Association of Maternal Iodine Status With Child IQ: A Meta-Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5957-5967.	1.8	95
46	The Association of Polymorphisms in the Type 1 and 2 Deiodinase Genes with Circulating Thyroid Hormone Parameters and Atrophy of the Medial Temporal Lobe. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 636-640.	1.8	94
47	Maternal thyroid function during pregnancy and child brain morphology: a time window-specific analysis of a prospective cohort. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 629-637.	5.5	94
48	Polymorphisms in Type 2 Deiodinase Are Not Associated with Well-Being, Neurocognitive Functioning, and Preference for Combined Thyroxine/3,5,3,5-Triiodothyronine Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6296-6299.	1.8	91
49	Effects of serum TSH and FT4 levels and the TSHR Asp727Glu polymorphism on bone: the Rotterdam Study. <i>Clinical Endocrinology</i> , 2008, 68, 175-181.	1.2	90
50	Thyroid Function and Sudden Cardiac Death. <i>Circulation</i> , 2016, 134, 713-722.	1.6	89
51	Clinical Phenotype of a New Type of Thyroid Hormone Resistance Caused by a Mutation of the TR β 1 Receptor: Consequences of LT ₄ Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3029-3038.	1.8	88
52	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
53	Thyroid function and the risk of dementia. <i>Neurology</i> , 2016, 87, 1688-1695.	1.5	86
54	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

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55	Hypothyroidism. Nature Reviews Disease Primers, 2022, 8, 30.	18.1	84
56	Polymorphisms in the brain-specific thyroid hormone transporter OATP1C1 are associated with fatigue and depression in hypothyroid patients. Clinical Endocrinology, 2008, 69, 804-811.	1.2	83
57	Normal Thyroid Function and the Risk of Atrial Fibrillation: the Rotterdam Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3718-3724.	1.8	80
58	Thyroid Function Characteristics and Determinants: The Rotterdam Study. Thyroid, 2016, 26, 1195-1204.	2.4	78
59	Association Between Levothyroxine Treatment and Thyroid-Related Symptoms Among Adults Aged 80 Years and Older With Subclinical Hypothyroidism. JAMA - Journal of the American Medical Association, 2019, 322, 1977.	3.8	78
60	Thyroid autoimmunity impairs the thyroïdal response to hCG: two population-based prospective cohort studies. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2942.	1.8	77
61	Thyroid Function in Early Pregnancy, Child IQ, and Autistic Traits: A Meta-Analysis of Individual Participant Data. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2967-2979.	1.8	77
62	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. Lancet Diabetes and Endocrinology, 2019, 7, 695-706.	5.5	77
63	Thyroid Function and the Risk of Atherosclerotic Cardiovascular Morbidity and Mortality. Circulation Research, 2017, 121, 1392-1400.	2.0	76
64	Prevalent Polymorphism in Thyroid Hormone-Activating Enzyme Leaves a Genetic Fingerprint That Underlies Associated Clinical Syndromes. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 920-933.	1.8	75
65	Subclinical Thyroid Dysfunction and the Risk for Fractures. Annals of Internal Medicine, 2014, 161, 189.	2.0	74
66	Thyroid hormones and aging. Hormones, 2008, 7, 28-35.	0.9	72
67	In Vitro and Mouse Studies Supporting Therapeutic Utility of Triiodothyroacetic Acid in MCT8 Deficiency. Molecular Endocrinology, 2014, 28, 1961-1970.	3.7	72
68	Genetic Determination of the Hypothalamic-Pituitary-Thyroid Axis: Where Do We Stand?. Endocrine Reviews, 2015, 36, 214-244.	8.9	72
69	Maternal Early-Pregnancy Thyroid Function Is Associated With Subsequent Hypertensive Disorders of Pregnancy: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2591-E2598.	1.8	71
70	Maternal and Birth Characteristics Are Determinants of Offspring Thyroid Function. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 206-213.	1.8	70
71	Maternal urinary iodine concentration in pregnancy and children's cognition: results from a population-based birth cohort in an iodine-sufficient area. BMJ Open, 2014, 4, e005520-e005520.	0.8	68
72	Thyroid Function Within the Reference Range and the Risk of Stroke: An Individual Participant Data Analysis. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4270-4282.	1.8	67

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73	Changes Within the Thyroid Axis During Critical Illness. <i>Critical Care Clinics</i> , 2006, 22, 41-55.	1.0	66
74	Thyroid Function Within the Normal Range and Risk of Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2015, 175, 1037.	2.6	66
75	Prevalence and determinants of healthcare avoidance during the COVID-19 pandemic: A population-based cross-sectional study. <i>PLoS Medicine</i> , 2021, 18, e1003854.	3.9	65
76	Thyroid Hormone Transport and Metabolism by Organic Anion Transporter 1C1 and Consequences of Genetic Variation. <i>Endocrinology</i> , 2008, 149, 5307-5314.	1.4	63
77	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
78	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
79	Organic Anion Transporter 1B1: An Important Factor in Hepatic Thyroid Hormone and Estrogen Transport and Metabolism. <i>Endocrinology</i> , 2008, 149, 4695-4701.	1.4	57
80	Mutated Thyroid Hormone Transporter OATP1C1 Associates with Severe Brain Hypometabolism and Juvenile Neurodegeneration. <i>Thyroid</i> , 2018, 28, 1406-1415.	2.4	57
81	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
82	Association of urinary bisphenols and triclosan with thyroid function during early pregnancy. <i>Environment International</i> , 2019, 133, 105123.	4.8	56
83	Pediatric Differentiated Thyroid Carcinoma in The Netherlands: A Nationwide Follow-Up Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2031-2039.	1.8	55
84	Comparing the Prognostic Value of the Eighth Edition of the American Joint Committee on Cancer/Tumor Node Metastasis Staging System Between Papillary and Follicular Thyroid Cancer. <i>Thyroid</i> , 2018, 28, 976-981.	2.4	55
85	Subclinical thyroid dysfunction and the risk of stroke: a systematic review and meta-analysis. <i>European Journal of Epidemiology</i> , 2014, 29, 791-800.	2.5	54
86	Diverse Genotypes and Phenotypes of Three Novel Thyroid Hormone Receptor- β Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2945-2954.	1.8	54
87	Patterns of thyroid hormone receptor expression in zebrafish and generation of a novel model of resistance to thyroid hormone action. <i>Molecular and Cellular Endocrinology</i> , 2016, 424, 102-117.	1.6	54
88	Association of Thyroid Function With Life Expectancy With and Without Cardiovascular Disease. <i>JAMA Internal Medicine</i> , 2017, 177, 1650.	2.6	54
89	Clinical aspects of thyroid function during ageing. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 733-742.	5.5	54
90	Cerebellar Abnormalities in Mice Lacking Type 3 Deiodinase and Partial Reversal of Phenotype by Deletion of Thyroid Hormone Receptor β 1. <i>Endocrinology</i> , 2013, 154, 550-561.	1.4	53

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91	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
92	Triiodothyroacetic acid in health and disease. <i>Journal of Endocrinology</i> , 2017, 234, R99-R121.	1.2	52
93	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
94	A Common DIO2 Polymorphism and Alzheimer Disease Dementia in African and European Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1818-1826.	1.8	52
95	Thyroid and Cardiovascular Disease. <i>Circulation</i> , 2019, 139, 2892-2909.	1.6	51
96	Association of Thyroid Dysfunction With Cognitive Function. <i>JAMA Internal Medicine</i> , 2021, 181, 1440.	2.6	51
97	A Polymorphism in Type I Deiodinase Is Associated with Circulating Free Insulin-Like Growth Factor I Levels and Body Composition in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 256-263.	1.8	50
98	Increased Thyroxine Sulfate Levels in Critically Ill Patients as a Result of a Decreased Hepatic Type I Deiodinase Activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6460-6465.	1.8	50
99	Resistance to Thyroid Hormone Alpha in an 18-Month-Old Girl: Clinical, Therapeutic, and Molecular Characteristics. <i>Thyroid</i> , 2016, 26, 338-346.	2.4	50
100	Association of Exposure to Ambient Air Pollution With Thyroid Function During Pregnancy. <i>JAMA Network Open</i> , 2019, 2, e1912902.	2.8	50
101	GENETICS IN ENDOCRINOLOGY: Genetic variation in deiodinases: a systematic review of potential clinical effects in humans. <i>European Journal of Endocrinology</i> , 2014, 171, R123-R135.	1.9	49
102	Resistance to Thyroid Hormone due to Heterozygous Mutations in Thyroid Hormone Receptor Alpha. <i>Current Topics in Developmental Biology</i> , 2017, 125, 337-355.	1.0	49
103	Association between maternal thyroid function and risk of gestational hypertension and pre-eclampsia: a systematic review and individual-participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 243-252.	5.5	49
104	Resistance to thyroid hormone mediated by defective thyroid hormone receptor alpha. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 4004-4008.	1.1	48
105	Association Between Maternal Thyroid Hormones and Birth Weight at Early and Late Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5853-5863.	1.8	48
106	Selenium Status Is Positively Associated with Bone Mineral Density in Healthy Aging European Men. <i>PLoS ONE</i> , 2016, 11, e0152748.	1.1	48
107	The impact of a TSH receptor gene polymorphism on thyroid-related phenotypes in a healthy Danish twin population. <i>Clinical Endocrinology</i> , 2007, 66, 827-832.	1.2	47
108	Transport of Iodothyronines by Human L-Type Amino Acid Transporters. <i>Endocrinology</i> , 2015, 156, 4345-4355.	1.4	47

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109	Clinical associations of maternal thyroid function with foetal brain development: Epidemiological interpretation and overview of available evidence. <i>Clinical Endocrinology</i> , 2018, 89, 129-138.	1.2	47
110	Therapeutic applications of thyroid hormone analogues in resistance to thyroid hormone (RTH) syndromes. <i>Molecular and Cellular Endocrinology</i> , 2017, 458, 82-90.	1.6	46
111	Preliminary evidence that a functional polymorphism in type 1 deiodinase is associated with enhanced potentiation of the antidepressant effect of sertraline by triiodothyronine. <i>Journal of Affective Disorders</i> , 2009, 116, 113-116.	2.0	45
112	Childhood Thyroid Function Reference Ranges and Determinants: A Literature Overview and a Prospective Cohort Study. <i>Thyroid</i> , 2017, 27, 1360-1369.	2.4	42
113	Identification and Consequences of Polymorphisms in the Thyroid Hormone Receptor Alpha and Beta Genes. <i>Thyroid</i> , 2008, 18, 1087-1094.	2.4	41
114	Thyroid Function Tests in the Reference Range and Fracture: Individual Participant Analysis of Prospective Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2719-2728.	1.8	41
115	The type 2 deiodinase Thr92Ala polymorphism is associated with increased bone turnover and decreased femoral neck bone mineral density. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 1385-1391.	3.1	40
116	Assessment of Radiofrequency Ablation for Papillary Microcarcinoma of the Thyroid. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2022, 148, 317.	1.2	40
117	Fatigue and fatigue-related symptoms in patients treated for different causes of hypothyroidism. <i>European Journal of Endocrinology</i> , 2012, 167, 809-815.	1.9	39
118	The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3658-3667.	1.8	39
119	Evaluating the 2015 American Thyroid Association Risk Stratification System in High-Risk Papillary and Follicular Thyroid Cancer Patients. <i>Thyroid</i> , 2019, 29, 1073-1079.	2.4	39
120	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
121	Peptide receptor radionuclide therapy in patients with medullary thyroid carcinoma: predictors and pitfalls. <i>BMC Cancer</i> , 2019, 19, 325.	1.1	38
122	The Association of Maternal Thyroid Autoimmunity During Pregnancy With Child IQ. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3729-3736.	1.8	36
123	The Asp727Glu polymorphism in the TSH receptor is associated with insulin resistance in healthy elderly men. <i>Clinical Endocrinology</i> , 2007, 66, 808-815.	1.2	35
124	Mutations in MCT8 in Patients with Allan-Herndon-Dudley-Syndrome Affecting Its Cellular Distribution. <i>Molecular Endocrinology</i> , 2013, 27, 801-813.	3.7	35
125	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
126	Determinants of Serum Immunoglobulin Levels: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2021, 12, 664526.	2.2	35

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127	Thyroid Hormone Receptor Isoform Expression in Livers of Critically Ill Patients. <i>Thyroid</i> , 2007, 17, 105-112.	2.4	34
128	Maternal thyroid hormones during pregnancy, childhood adiposity and cardiovascular risk factors: the Generation R Study. <i>Clinical Endocrinology</i> , 2014, 81, 117-125.	1.2	34
129	Removing Critical Gaps in Chemical Test Methods by Developing New Assays for the Identification of Thyroid Hormone System-Disrupting Chemicals—The ATHENA Project. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3123.	1.8	34
130	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. <i>Environment International</i> , 2021, 146, 106160.	4.8	34
131	Association of phthalate exposure with thyroid function during pregnancy. <i>Environment International</i> , 2021, 157, 106795.	4.8	34
132	Sorafenib Induced Thyroiditis in Two Patients with Hepatocellular Carcinoma. <i>Thyroid</i> , 2011, 21, 197-202.	2.4	33
133	The Role of Arg445 and Asp498 in the Human Thyroid Hormone Transporter MCT8. <i>Endocrinology</i> , 2014, 155, 618-626.	1.4	33
134	Women with high early pregnancy urinary iodine levels have an increased risk of hyperthyroid newborns: the population-based Generation R study. <i>Clinical Endocrinology</i> , 2014, 80, 598-606.	1.2	33
135	Maternal total T4 during the first half of pregnancy: physiologic aspects and the risk of adverse outcomes in comparison with free T4. <i>Clinical Endocrinology</i> , 2016, 85, 757-763.	1.2	33
136	The effect of genetic variation in the type 1 deiodinase gene on the interindividual variation in serum thyroid hormone levels: an investigation in healthy Danish twins. <i>Clinical Endocrinology</i> , 2009, 70, 954-960.	1.2	32
137	Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , 2017, 377, 1404-1404.	13.9	32
138	Clinical Consequences of Mutations in Thyroid Hormone Receptor-1. <i>European Thyroid Journal</i> , 2014, 3, 17-24.	1.2	31
139	The timecourse of apoptotic cell death during postnatal remodeling of the mouse cochlea and its premature onset by triiodothyronine (T3). <i>Molecular and Cellular Endocrinology</i> , 2015, 407, 1-8.	1.6	31
140	Low thyroid function is not associated with an accelerated deterioration in renal function. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 650-659.	0.4	31
141	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
142	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
143	The Type 3 Deiodinase Is a Critical Determinant of Appropriate Thyroid Hormone Action in the Developing Testis. <i>Endocrinology</i> , 2016, 157, 1276-1288.	1.4	30
144	Ensuring Effective Prevention of Iodine Deficiency Disorders. <i>Thyroid</i> , 2016, 26, 189-196.	2.4	30

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145	Defining Optimal Health Range for Thyroid Function Based on the Risk of Cardiovascular Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2853-2861.	1.8	30
146	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
147	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
148	Genetic variation in thyroid hormone transporters. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2007, 21, 339-350.	2.2	28
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295	Standard process-oriented workflow introduces pre-analytical error when used in large study sample batches. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e277-e279.	1.4	0
296	Improving Risk Stratification Strategies for Thyroid Disease During Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3262-3263.	1.8	0
297	The synthesis of ¹³ C ₆ -labeled L-thyronine, 3,5-diiodothyronine, 3,3,5-triiodothyroacetic acid and 3,3,5,5-tetraiodothyroacetic acid. <i>Tetrahedron</i> , 2020, 76, 131352.	1.0	0
298	Response to the letter of Hoermann and colleagues. <i>European Journal of Endocrinology</i> , 2021, 185, L7-L8.	1.9	0
299	MON-549 How Does the 2015 American Thyroid Association Risk Stratification System Perform in High Risk Thyroid Cancer Patients?. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0