

# Tuija I MÃ¤nnistÃ¤

## List of Publications by Year in descending order

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66  
papers

2,843  
citations

236833

25  
h-index

175177

52  
g-index

67  
all docs

67  
docs citations

67  
times ranked

3636  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated Blood Pressure in Pregnancy and Subsequent Chronic Disease Risk. <i>Circulation</i> , 2013, 127, 681-690.	1.6	274
2	Perinatal Outcome of Children Born to Mothers with Thyroid Dysfunction or Antibodies: A Prospective Population-Based Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 772-779.	1.8	252
3	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
4	Thyroid Diseases and Adverse Pregnancy Outcomes in a Contemporary US Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2725-2733.	1.8	208
5	Thyroid Dysfunction and Autoantibodies during Pregnancy as Predictive Factors of Pregnancy Complications and Maternal Morbidity in Later Life. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1084-1094.	1.8	188
6	Preconception and early pregnancy air pollution exposures and risk of gestational diabetes mellitus. <i>Environmental Research</i> , 2015, 137, 316-322.	3.7	151
7	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
8	Early Pregnancy Reference Intervals of Thyroid Hormone Concentrations in a Thyroid Antibody-Negative Pregnant Population. <i>Thyroid</i> , 2011, 21, 291-298.	2.4	129
9	The Effect of Freezing, Thawing, and Short- and Long-Term Storage on Serum Thyrotropin, Thyroid Hormones, and Thyroid Autoantibodies: Implications for Analyzing Samples Stored in Serum Banks. <i>Clinical Chemistry</i> , 2007, 53, 1986-1987.	1.5	101
10	Racial/ethnic differences in pregnancy-related hypertensive disease in nulliparous women. <i>Ethnicity and Disease</i> , 2014, 24, 283-9.	1.0	89
11	Neonatal outcomes in early term birth. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 265.e1-265.e11.	0.7	88
12	Obstetric complications among US women with asthma. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 127.e1-127.e8.	0.7	83
13	The Impact of Gestational Thyroid Hormone Concentrations on ADHD Symptoms of the Child. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1-E8.	1.8	82
14	Neonatal Outcomes and Birth Weight in Pregnancies Complicated by Maternal Thyroid Disease. <i>American Journal of Epidemiology</i> , 2013, 178, 731-740.	1.6	73
15	Neonatal health of infants born to mothers with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 85-90.e4.	1.5	55
16	Increased Levels of Copeptin Before Clinical Diagnosis of Preeclampsia. <i>Hypertension</i> , 2014, 64, 1362-1367.	1.3	55
17	Pregnancy and Perinatal Outcome Among Hypothyroid Mothers: A Population-Based Cohort Study. <i>Thyroid</i> , 2019, 29, 135-141.	2.4	50
18	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

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19	Maternal and Child's Thyroid Function and Child's Intellect and Scholastic Performance. <i>Thyroid</i> , 2015, 25, 1363-1374.	2.4	46
20	Maternal psychiatric disorders and risk of preterm birth. <i>Annals of Epidemiology</i> , 2016, 26, 14-20.	0.9	45
21	Controlled Direct Effects of Preeclampsia on Neonatal Health After Accounting for Mediation by Preterm Birth. <i>Epidemiology</i> , 2015, 26, 17-26.	1.2	44
22	Preterm birth and air pollution: Critical windows of exposure for women with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 432-440.e5.	1.5	44
23	Maternal Thyroid Dysfunction During Pregnancy and Thyroid Function of Her Child in Adolescence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 965-972.	1.8	32
24	Acute Air Pollution Exposure and Blood Pressure at Delivery Among Women With and Without Hypertension. <i>American Journal of Hypertension</i> , 2015, 28, 58-72.	1.0	32
25	Smoking and Early Pregnancy Thyroid Hormone and Anti-Thyroid Antibody Levels in Euthyroid Mothers of the Northern Finland Birth Cohort 1986. <i>Thyroid</i> , 2012, 22, 944-950.	2.4	30
26	Maternal hyperthyroidism and pregnancy outcomes: A population-based cohort study. <i>Clinical Endocrinology</i> , 2020, 93, 721-728.	1.2	26
27	Acute and recent air pollution exposure and cardiovascular events at labour and delivery. <i>Heart</i> , 2015, 101, 1491-1498.	1.2	24
28	Pregnancy outcomes according to the definition of gestational diabetes. <i>PLoS ONE</i> , 2020, 15, e0229496.	1.1	21
29	Independent Living and Romantic Relations Among Young Adults Born Preterm. <i>Pediatrics</i> , 2015, 135, 290-297.	1.0	20
30	Cohort Profile: The Finnish Gestational Diabetes (FinnGeDi) Study. <i>International Journal of Epidemiology</i> , 2020, 49, 762-763g.	0.9	18
31	Thyroid hormones are stable even during prolonged frozen storage. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1669-1670.	1.4	15
32	Effect of maternal chronic disease on obstetric complications in twin pregnancies in a United States cohort. <i>Fertility and Sterility</i> , 2013, 100, 142-149.e2.	0.5	15
33	Ambient temperature and risk of cardiovascular events at labor and delivery: A case-crossover study. <i>Environmental Research</i> , 2017, 159, 622-628.	3.7	15
34	Preeclampsia, gestational hypertension and subsequent hypothyroidism. <i>Pregnancy Hypertension</i> , 2013, 3, 21-27.	0.6	13
35	Changes in objectively measured smoking in pregnancy by time and legislative changes in Finland: a retrospective cohort study. <i>BMJ Open</i> , 2016, 6, e013296.	0.8	12
36	Association of Thyroid Peroxidase Antibodies and Thyroglobulin Antibodies with Thyroid Function in Pregnancy: An Individual Participant Data Meta-Analysis. <i>Thyroid</i> , 2022, 32, 828-840.	2.4	12

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37	Air pollution and cardiovascular events at labor and delivery: a case-crossover analysis. <i>Annals of Epidemiology</i> , 2017, 27, 377-383.	0.9	11
38	The joint role of thyroid function and iodine concentration on gestational diabetes risk in a population-based study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 500-506.	1.3	11
39	Maternal Thyroid Function During Pregnancy and the Child's Linguistic and Sensory Development in the Northern Finland Birth Cohort 1986. <i>Frontiers in Endocrinology</i> , 2018, 9, 127.	1.5	10
40	Maternal health, in-utero, and perinatal exposures and risk of thyroid cancer in offspring: a Nordic population-based nested case-control study. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 94-105.	5.5	10
41	Maternal Thyroid Antibodies Associates With Cardiometabolic Risk Factors in Children at the Age of 16. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4184-4190.	1.8	9
42	The Joint Role of Thyroid Function and Iodine Status on Risk of Preterm Birth and Small for Gestational Age: A Population-Based Nested Case-Control Study of Finnish Women. <i>Nutrients</i> , 2019, 11, 2573.	1.7	8
43	The Joint Role of Iodine Status and Thyroid Function on Risk for Preeclampsia in Finnish Women: a Population-Based Nested Case-Control Study. <i>Biological Trace Element Research</i> , 2021, 199, 2131-2137.	1.9	6
44	The Increased Trend of Medical Treatment for Thyroid Diseases during Pregnancy: A 13-Year National Study. <i>European Thyroid Journal</i> , 2021, 10, 230-236.	1.2	5
45	Is There Enough Evidence of Poor Fetal Growth to Merit Narrowing Free T4 Reference Ranges during Pregnancy?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 43-44.	1.8	4
46	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth: A Systematic Review and Meta-analysis. <i>Obstetrical and Gynecological Survey</i> , 2020, 75, 10-12.	0.2	4
47	Validation of the Hemo_Control instrument for determination of B-haemoglobin concentration in primary health care. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 817-821.	0.6	3
48	Iodine and thyroid status during pregnancy and risk of stillbirth: A population-based nested case-control study. <i>Maternal and Child Nutrition</i> , 2022, 18, e13252.	1.4	3
49	Thyroid Dysfunction and Autoantibodies During Pregnancy as Predictive Factors of Pregnancy Complications and Maternal Morbidity in Later Life. <i>Obstetrical and Gynecological Survey</i> , 2010, 65, 422-423.	0.2	2
50	Pregnancy Outcomes in Women With Thyroid Peroxidase Antibodies. <i>Obstetrics and Gynecology</i> , 2011, 117, 174-175.	1.2	2
51	Thyroid disease during pregnancy: options for management. <i>Expert Review of Endocrinology and Metabolism</i> , 2013, 8, 537-547.	1.2	2
52	Re: "Neonatal Bilirubin Levels and Childhood Asthma in the US Collaborative Perinatal Project, 1959-1965". <i>American Journal of Epidemiology</i> , 2014, 179, 1149-1150.	1.6	2
53	Indications for intensive care unit treatment among neonates born to mothers with thyroid disease: A population-based cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 0, , .	1.3	2
54	Does maternal race or ethnicity modify the association between maternal psychiatric disorders and preterm birth?. <i>Annals of Epidemiology</i> , 2021, 56, 34-39.e2.	0.9	1

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55	Is climacterium by the mid-40s associated with thyroid dysfunction or autoimmunity? A population-based study. <i>Menopause</i> , 2021, 28, 1053-1059.	0.8	1
56	Does air pollution impact cardiovascular events during labor and delivery?. ISEE Conference Abstracts, 2013, 2013, .	0.0	1
57	Obstetric Complications Among US Women With Asthma. <i>Obstetric Anesthesia Digest</i> , 2014, 34, 15-16.	0.0	0
58	276: Copeptin levels are elevated in women prior to diagnosis of clinical pre-eclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, S146.	0.7	0
59	Air Pollution and Preeclampsia Risk Among Nulliparas in a Large U.S. Obstetric Cohort, the Consortium on Safe Labor (2002-2008). <i>Annals of Epidemiology</i> , 2014, 24, 687.	0.9	0
60	Temporal variation in the acute effects of air pollution on blood pressure measured at admission to labor/delivery. <i>Air Quality, Atmosphere and Health</i> , 2015, 8, 13-28.	1.5	0
61	Reply: "Air pollution and cardiovascular events with special reference to labor and delivery" <i>Annals of Epidemiology</i> , 2017, 27, 687-688.	0.9	0
62	Risk of cardiovascular events during labor and delivery associated with acute ambient temperature changes. <i>The Journal of Climate Change and Health</i> , 2021, 3, 100060.	1.4	0
63	Smoking and early pregnancy thyroid hormone and antibody levels in euthyroid mothers of Northern Finland Birth Cohort 1986. <i>Thyroid</i> , 0, , 120612061622005.	2.4	0
64	Air pollution and preterm birth " are women with asthma at greater risk?. ISEE Conference Abstracts, 2013, 2013, 4087.	0.0	0
65	Air Pollution and Preeclampsia Risk in a Large U.S. Obstetric Cohort, the Consortium on Safe Labor (2002-2008). ISEE Conference Abstracts, 2014, 2014, 2572.	0.0	0
66	Improved diagnostics with increased treatment of hypothyroidism during pregnancy - a 10 year study of Finnish pregnant women. <i>Endocrine Abstracts</i> , 0, , .	0.0	0