

Martin den Heijer

List of Publications by Year in descending order

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Version: 2024-02-01

218
papers

19,955
citations

19608

61
h-index

12233

133
g-index

218
all docs

218
docs citations

218
times ranked

30479
citing authors

#	ARTICLE	IF	CITATIONS
1	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	9.4	2,634
2	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	13.7	1,789
3	Sequence variants at CHRN3 and CHRNA6 and CYP2A6 affect smoking behavior. <i>Nature Genetics</i> , 2010, 42, 448-453.	9.4	649
4	Many sequence variants affecting diversity of adult human height. <i>Nature Genetics</i> , 2008, 40, 609-615.	9.4	615
5	Psoriasis is associated with increased β -defensin genomic copy number. <i>Nature Genetics</i> , 2008, 40, 23-25.	9.4	587
6	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013, 45, 501-512.	9.4	578
7	Deletion of the late cornified envelope LCE3B and LCE3C genes as a susceptibility factor for psoriasis. <i>Nature Genetics</i> , 2009, 41, 211-215.	9.4	482
8	Neural tube defects and folate: case far from closed. <i>Nature Reviews Neuroscience</i> , 2006, 7, 724-731.	4.9	451
9	Risk HLA-DQA1 and PLA2R1 Alleles in Idiopathic Membranous Nephropathy. <i>New England Journal of Medicine</i> , 2011, 364, 616-626.	13.9	442
10	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. <i>PLoS Genetics</i> , 2013, 9, e1003500.	1.5	371
11	Proteome-wide Analysis and CXCL4 as a Biomarker in Systemic Sclerosis. <i>New England Journal of Medicine</i> , 2014, 370, 433-443.	13.9	365
12	The Amsterdam Cohort of Gender Dysphoria Study (1972-2015): Trends in Prevalence, Treatment, and Regrets. <i>Journal of Sexual Medicine</i> , 2018, 15, 582-590.	0.3	347
13	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
14	Effects of folic acid supplementation on overall and site-specific cancer incidence during the randomised trials: meta-analyses of data on 50,000 individuals. <i>Lancet</i> , 2013, 381, 1029-1036.	6.3	289
15	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	9.4	282
16	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102.	2.6	252
17	Sequence variants in the CLDN14 gene associate with kidney stones and bone mineral density. <i>Nature Genetics</i> , 2009, 41, 926-930.	9.4	248
18	Serum hepcidin: reference ranges and biochemical correlates in the general population. <i>Blood</i> , 2011, 117, e218-e225.	0.6	246

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19	Homocysteine lowering by B vitamins and the secondary prevention of deep vein thrombosis and pulmonary embolism: a randomized, placebo-controlled, double-blind trial. <i>Blood</i> , 2007, 109, 139-144.	0.6	239
20	Discovery of common variants associated with low TSH levels and thyroid cancer risk. <i>Nature Genetics</i> , 2012, 44, 319-322.	9.4	208
21	Thyroid Function and Prevalence of Anti-Thyroperoxidase Antibodies in a Population with Borderline Sufficient Iodine Intake: Influences of Age and Sex. <i>Clinical Chemistry</i> , 2006, 52, 104-111.	1.5	199
22	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
23	Breast cancer risk in transgender people receiving hormone treatment: nationwide cohort study in the Netherlands. <i>BMJ: British Medical Journal</i> , 2019, 365, l1652.	2.4	194
24	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. <i>Nature Genetics</i> , 2010, 42, 692-697.	9.4	181
25	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
26	Association of Variants at UMOD with Chronic Kidney Disease and Kidney Stones—Role of Age and Comorbid Diseases. <i>PLoS Genetics</i> , 2010, 6, e1001039.	1.5	166
27	The Netherlands Epidemiology of Obesity (NEO) study: study design and data collection. <i>European Journal of Epidemiology</i> , 2013, 28, 513-523.	2.5	166
28	Common genetic loci influencing plasma homocysteine concentrations and their effect on risk of coronary artery disease. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 668-676.	2.2	161
29	Thermolabile Methylene-tetrahydrofolate Reductase and Factor V Leiden in the Risk of Deep-Vein Thrombosis. <i>Thrombosis and Haemostasis</i> , 1998, 79, 254-258.	1.8	155
30	Hyperhomocysteinemia. <i>Circulation</i> , 1999, 99, 2070-2072.	1.6	154
31	Î²-Defensin-2 Protein Is a Serum Biomarker for Disease Activity in Psoriasis and Reaches Biologically Relevant Concentrations in Lesional Skin. <i>PLoS ONE</i> , 2009, 4, e4725.	1.1	151
32	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	1.5	150
33	Protective effect of periconceptual folic acid supplements on the risk of congenital heart defects: a registry-based case-control study in the northern Netherlands. <i>European Heart Journal</i> , 2010, 31, 464-471.	1.0	145
34	Risk of venous thromboembolism associated with single and combined effects of Factor V Leiden, Prothrombin 20210A and Methylene-tetrahydrofolate reductase C677T: a meta-analysis involving over 11,000 cases and 21,000 controls. <i>European Journal of Epidemiology</i> , 2013, 28, 621-647.	2.5	141
35	Oestrogen and anti-androgen therapy for transgender women. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 291-300.	5.5	140
36	Deeper Penetration of Erythrocytes into the Endothelial Glycocalyx Is Associated with Impaired Microvascular Perfusion. <i>PLoS ONE</i> , 2014, 9, e96477.	1.1	140

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37	Modulation of lipoprotein plasma concentrations during long-term anti-TNF therapy in patients with active rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 1503-1507.	0.5	136
38	Accurate, high-throughput typing of copy number variation using paralogue ratios from dispersed repeats. <i>Nucleic Acids Research</i> , 2007, 35, e19-e19.	6.5	128
39	Polymorphisms in the H19 Gene and the Risk of Bladder Cancer. <i>European Urology</i> , 2008, 54, 1118-1126.	0.9	127
40	Effect of pubertal suppression and cross-sex hormone therapy on bone turnover markers and bone mineral apparent density (BMAD) in transgender adolescents. <i>Bone</i> , 2017, 95, 11-19.	1.4	127
41	Occurrence of Acute Cardiovascular Events in Transgender Individuals Receiving Hormone Therapy. <i>Circulation</i> , 2019, 139, 1461-1462.	1.6	127
42	Sequence variants at CYP1A1 and CYP1A2 and AHR associate with coffee consumption. <i>Human Molecular Genetics</i> , 2011, 20, 2071-2077.	1.4	114
43	Low-Frequency Synonymous Coding Variation in CYP2R1 Has Large Effects on Vitamin D Levels and Risk of Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2017, 101, 227-238.	2.6	112
44	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 100-112.	5.1	98
45	Serum brain-derived neurotrophic factor: Determinants and relationship with depressive symptoms in a community population of middle-aged and elderly people. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 39-47.	1.3	93
46	Six Novel Susceptibility Loci for Early-Onset Androgenetic Alopecia and Their Unexpected Association with Common Diseases. <i>PLoS Genetics</i> , 2012, 8, e1002746.	1.5	92
47	The Biological Contributions to Gender Identity and Gender Diversity: Bringing Data to the Table. <i>Behavior Genetics</i> , 2018, 48, 95-108.	1.4	92
48	Cross-sex hormone therapy in transgender persons affects total body weight, body fat and lean body mass: a meta-analysis. <i>Andrologia</i> , 2017, 49, e12660.	1.0	91
49	Interaction Between Hyperhomocysteinemia, Mutated Methylenetetrahydrofolate reductase (MTHFR) and Inherited Thrombophilic Factors in Recurrent Venous Thrombosis. <i>Thrombosis and Haemostasis</i> , 2002, 88, 723-728.	1.8	89
50	Introduction of the CKD-EPI equation to estimate glomerular filtration rate in a Caucasian population. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3176-3181.	0.4	87
51	Maternal homocysteine and small-for-gestational-age offspring: systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 130-136.	2.2	84
52	Adiposity and hand osteoarthritis: the Netherlands Epidemiology of Obesity study. <i>Arthritis Research and Therapy</i> , 2014, 16, R19.	1.6	82
53	Associations of Abdominal Subcutaneous and Visceral Fat with Insulin Resistance and Secretion Differ Between Men and Women: The Netherlands Epidemiology of Obesity Study. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 54-63.	0.5	82
54	Novel Approach Identifies SNPs in SLC2A10 and KCNK9 with Evidence for Parent-of-Origin Effect on Body Mass Index. <i>PLoS Genetics</i> , 2014, 10, e1004508.	1.5	80

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55	Primary Hyperparathyroidism in MEN1 Patients. <i>Annals of Surgery</i> , 2012, 255, 1171-1178.	2.1	77
56	Circulating uncarboxylated matrix Gla protein, a marker of vitamin K status, as a risk factor of cardiovascular disease. <i>Maturitas</i> , 2014, 77, 137-141.	1.0	76
57	Poor sleep quality and later sleep timing are risk factors for osteopenia and sarcopenia in middle-aged men and women: The NEO study. <i>PLoS ONE</i> , 2017, 12, e0176685.	1.1	74
58	Cardiovascular risk assessment in haemophilia patients. <i>Thrombosis and Haemostasis</i> , 2011, 105, 274-278.	1.8	71
59	Molecular genetic analysis of the human dihydrofolate reductase gene: relation with plasma total homocysteine, serum and red blood cell folate levels. <i>European Journal of Human Genetics</i> , 2007, 15, 103-109.	1.4	67
60	Bone Safety During the First Ten Years of Gender-Affirming Hormonal Treatment in Transwomen and Transmen. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 447-454.	3.1	67
61	Sex differences in body fat distribution are related to sex differences in serum leptin and adiponectin. <i>Peptides</i> , 2018, 107, 25-31.	1.2	65
62	The <i>PTPN22</i> R263Q polymorphism is a risk factor for rheumatoid arthritis in Caucasian case-control samples. <i>Arthritis and Rheumatism</i> , 2011, 63, 365-372.	6.7	64
63	The methionine synthase reductase 66A>G polymorphism is a maternal risk factor for spina bifida. <i>Journal of Molecular Medicine</i> , 2006, 84, 1047-1054.	1.7	63
64	Cardiometabolic Effects of Testosterone in Transmen and Estrogen Plus Cyproterone Acetate in Transwomen. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1937-1947.	1.8	63
65	An association study of 45 folate-related genes in spina bifida: Involvement of <i>cubilin</i> (<i>CUBN</i>) and <i>tRNA aspartic acid methyltransferase 1</i> (<i>TRDMT1</i>). <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2009, 85, 216-226.	1.6	62
66	Breast Development in Transwomen After 1 Year of Cross-Sex Hormone Therapy: Results of a Prospective Multicenter Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 532-538.	1.8	61
67	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
68	Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics. <i>American Journal of Human Genetics</i> , 2013, 93, 236-248.	2.6	60
69	Bone Mineral Density Increases in Trans Persons After 1 Year of Hormonal Treatment: A Multicenter Prospective Observational Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1252-1260.	3.1	60
70	Vitamin D supplementation for the prevention of depression and poor physical function in older persons: the D-Vitaal study, a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1119-1130.	2.2	59
71	High-sensitive radioimmunoassay for human serum hepcidin. <i>British Journal of Haematology</i> , 2009, 146, 317-325.	1.2	58
72	Mortality trends over five decades in adult transgender people receiving hormone treatment: a report from the Amsterdam cohort of gender dysphoria. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 663-670.	5.5	58

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73	Depressive Symptom Clusters Are Differentially Associated with General and Visceral Obesity. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 67-72.	1.3	57
74	Transient Elevated Serum Prolactin in Trans Women Is Caused by Cyproterone Acetate Treatment. <i>LGBT Health</i> , 2017, 4, 328-336.	1.8	55
75	Fracture Risk in Trans Women and Trans Men Using Long-Term Gender-Affirming Hormonal Treatment: A Nationwide Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 64-70.	3.1	55
76	The role of fat mass and skeletal muscle mass in knee osteoarthritis is different for men and women: the NEO study. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 197-202.	0.6	54
77	The Metabolic Syndrome and Its Traits as Risk Factors for Subclinical Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2893-2899.	1.8	53
78	Prevalence of cartilaginous tumours as an incidental finding on MRI of the knee. <i>European Radiology</i> , 2015, 25, 3480-3487.	2.3	53
79	Prediction of vitamin D deficiency by simple patient characteristics. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1089-1095.	2.2	48
80	The occurrence of benign brain tumours in transgender individuals during cross-sex hormone treatment. <i>Brain</i> , 2018, 141, 2047-2054.	3.7	48
81	Effects of daily vitamin D supplementation on respiratory muscle strength and physical performance in vitamin D-deficient COPD patients: a pilot trial. <i>International Journal of COPD</i> , 2017, Volume 12, 2583-2592.	0.9	47
82	Prostate Cancer Incidence under Androgen Deprivation: Nationwide Cohort Study in Trans Women Receiving Hormone Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3293-e3299.	1.8	47
83	Self-perception of voice in transgender persons during cross-sex hormone therapy. <i>Laryngoscope</i> , 2017, 127, 2796-2804.	1.1	44
84	Early Hormonal Treatment Affects Body Composition and Body Shape in Young Transgender Adolescents. <i>Journal of Sexual Medicine</i> , 2018, 15, 251-260.	0.3	44
85	Trends in incidence and mortality of thyroid carcinoma in The Netherlands between 1989 and 2003: Correlation with thyroid fine-needle aspiration cytology and thyroid surgery. <i>International Journal of Cancer</i> , 2008, 123, 1681-1684.	2.3	43
86	Variation and expression of dihydrofolate reductase (DHFR) in relation to spina bifida. <i>Molecular Genetics and Metabolism</i> , 2007, 91, 98-103.	0.5	41
87	Individual contributions of visceral fat and total body fat to subclinical atherosclerosis: The NEO study. <i>Atherosclerosis</i> , 2015, 241, 547-554.	0.4	41
88	Prolactin levels during short- and long-term cross-sex hormone treatment: an observational study in transgender persons. <i>Andrologia</i> , 2017, 49, e12666.	1.0	39
89	Primary Human Osteoblasts in Response to 25-Hydroxyvitamin D3, 1,25-Dihydroxyvitamin D3 and 24R,25-Dihydroxyvitamin D3. <i>PLoS ONE</i> , 2014, 9, e110283.	1.1	38
90	Determination of human reference values for serum total 1,25-dihydroxyvitamin D using an extensively validated 2D ID-UPLC-MS/MS method. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 127-133.	1.2	37

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91	Hyperhomocysteinemia and Risk of First Venous Thrombosis: The Influence of (Unmeasured) Confounding Factors. <i>American Journal of Epidemiology</i> , 2018, 187, 1392-1400.	1.6	36
92	Vaginal bleeding and spotting in transgender men after initiation of testosterone therapy: A prospective cohort study (ENIGI). <i>International Journal of Transgender Health</i> , 2020, 21, 163-175.	1.1	36
93	The effect of the ATG16L1 Thr300Ala polymorphism on susceptibility and outcome of patients with epithelial cell-derived thyroid carcinoma. <i>Endocrine-Related Cancer</i> , 2012, 19, L15-L18.	1.6	34
94	Associations of common variants in <i>HFE</i> and <i>TMPRSS6</i> with iron parameters are independent of serum hepcidin in a general population: a replication study. <i>Journal of Medical Genetics</i> , 2013, 50, 593-598.	1.5	34
95	Testosterone, androstenedione, cortisol and cortisone levels in human unstimulated, stimulated and parotid saliva. <i>Steroids</i> , 2018, 138, 26-34.	0.8	34
96	The effect of raloxifene on bone marrow adipose tissue and bone turnover in postmenopausal women with osteoporosis. <i>Bone</i> , 2019, 118, 62-68.	1.4	34
97	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	1.4	33
98	Plasma osteocalcin levels as a predictor of cardiovascular disease in older men and women: a population-based cohort study. <i>European Journal of Endocrinology</i> , 2014, 171, 161-170.	1.9	33
99	Erythrocytosis in a Large Cohort of Trans Men Using Testosterone: A Long-Term Follow-Up Study on Prevalence, Determinants, and Exposure Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1710-1717.	1.8	33
100	Common 894G>T single nucleotide polymorphism in the gene coding for endothelial nitric oxide synthase (eNOS) and risk of congenital heart defects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1369-75.	1.4	32
101	Maternal homocysteine and related B vitamins as risk factors for low birthweight. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 572.e1-572.e6.	0.7	32
102	Umbilical choline and related methylamines betaine and dimethylglycine in relation to birth weight. <i>Pediatric Research</i> , 2013, 73, 783-787.	1.1	32
103	Androgenic alopecia is not useful as an indicator of men at high risk of prostate cancer. <i>European Journal of Cancer</i> , 2010, 46, 3294-3299.	1.3	31
104	Is There a Relationship Between Fatigue Perception and the Serum Levels of Thyrotropin and Free Thyroxine in Euthyroid Subjects?. <i>Thyroid</i> , 2012, 22, 1236-1243.	2.4	30
105	Abdominal adiposity largely explains associations between insulin resistance, hyperglycemia and subclinical atherosclerosis: The NEO study. <i>Atherosclerosis</i> , 2013, 229, 423-429.	0.4	30
106	Type 2 diabetes is associated with postprandial amino acid measures. <i>Archives of Biochemistry and Biophysics</i> , 2016, 589, 138-144.	1.4	30
107	Sexual Desire Changes in Transgender Individuals Upon Initiation of Hormone Treatment: Results From the Longitudinal European Network for the Investigation of Gender Incongruence. <i>Journal of Sexual Medicine</i> , 2020, 17, 812-825.	0.3	30
108	Change in grip strength in trans people and its association with lean body mass and bone density. <i>Endocrine Connections</i> , 2019, 8, 1020-1028.	0.8	30

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109	Thyrotropin Versus Age Relation as an Indicator of Historical Iodine Intake. <i>Thyroid</i> , 2015, 25, 629-634.	2.4	29
110	The role of insulin resistance in the association between body fat and autonomic function. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 93-99.	1.1	29
111	Long term hormonal treatment for transgender people. <i>BMJ: British Medical Journal</i> , 2017, 359, j5027.	2.4	29
112	Body fat, especially visceral fat, is associated with electrocardiographic measures of sympathetic activation. <i>Obesity</i> , 2014, 22, 1553-1559.	1.5	28
113	Hormonal Treatment and Cardiovascular Risk Profile in Transgender Adolescents. <i>Pediatrics</i> , 2020, 145, .	1.0	28
114	Assessment of reproducibility and biological variability of fasting and postprandial plasma metabolite concentrations using ¹ H NMR spectroscopy. <i>PLoS ONE</i> , 2019, 14, e0218549.	1.1	27
115	Gender-Affirming Hormone Treatment Decreases Bone Turnover in Transwomen and Older Transmen. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1862-1872.	3.1	27
116	Toward a Lowest Effective Dose of Cyproterone Acetate in Trans Women: Results From the ENIGI Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3936-e3945.	1.8	27
117	Brain functional connectivity patterns in children and adolescents with gender dysphoria: Sex-atypical or not?. <i>Psychoneuroendocrinology</i> , 2017, 86, 187-195.	1.3	26
118	Effect of gender-affirming hormone use on coagulation profiles in transmen and transwomen. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1029-1037.	1.9	26
119	Deletion of Late Cornified Envelope 3B and 3C Genes Is Not Associated with Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2057-2061.	0.3	25
120	Associations between thyroid function and mortality: the influence of age. <i>European Journal of Endocrinology</i> , 2014, 171, 183-191.	1.9	25
121	No correlation between serum testosterone levels and state-level anger intensity in transgender people: Results from the European Network for the Investigation of Gender Incongruence. <i>Hormones and Behavior</i> , 2019, 110, 29-39.	1.0	25
122	Low vitamin B6, and not plasma homocysteine concentration, as risk factor for abdominal aortic aneurysm: A retrospective case-control study. <i>Journal of Vascular Surgery</i> , 2007, 45, 701-705.	0.6	24
123	No interaction between factor V Leiden and hyperhomocysteinemia or MTHFR 677TT genotype in venous thrombosis. <i>Thrombosis and Haemostasis</i> , 2007, 97, 32-37.	1.8	24
124	Vitamin D supplementation to prevent depression and poor physical function in older adults: Study protocol of the D-Vitaal study, a randomized placebo-controlled clinical trial. <i>BMC Geriatrics</i> , 2015, 15, 151.	1.1	24
125	Polymorphisms in catechol-O-methyltransferase and methylenetetrahydrofolate reductase in relation to the risk of schizophrenia. <i>European Neuropsychopharmacology</i> , 2008, 18, 99-106.	0.3	23
126	Prevention of exacerbations in patients with COPD and vitamin D deficiency through vitamin D supplementation (PRECOVID): a study protocol. <i>BMC Pulmonary Medicine</i> , 2015, 15, 106.	0.8	23

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127	Iron and hepcidin as risk factors in atherosclerosis: what do the genes say?. <i>BMC Genetics</i> , 2015, 16, 79.	2.7	23
128	Metabolomics: a search for biomarkers of visceral fat and liver fat content. <i>Metabolomics</i> , 2019, 15, 139.	1.4	23
129	Does Gender-Affirming Hormonal Treatment Affect 30-Year Cardiovascular Risk in Transgender Persons? A Two-Year Prospective European Study (ENIGI). <i>Journal of Sexual Medicine</i> , 2021, 18, 821-829.	0.3	23
130	Cancer Risk in Transgender People. <i>Endocrinology and Metabolism Clinics of North America</i> , 2019, 48, 441-452.	1.2	22
131	Inhibition of methylation and changes in gene expression in relation to neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008, 82, 676-683.	1.6	21
132	Genome-wide linkage scan in affected sibling pairs identifies novel susceptibility region for venous thromboembolism: Genetics In Familial Thrombosis study. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1474-1484.	1.9	21
133	Long-term effects of previous oxandrolone treatment in adult women with Turner syndrome. <i>European Journal of Endocrinology</i> , 2013, 168, 91-99.	1.9	21
134	Longitudinal trends in thyroid function in relation to iodine intake: ongoing changes of thyroid function despite adequate current iodine status. <i>European Journal of Endocrinology</i> , 2014, 170, 49-54.	1.9	21
135	Brain sexual differentiation and effects of cross-sex hormone therapy in transpeople: A resting-state functional magnetic resonance study. <i>Neurophysiologie Clinique</i> , 2017, 47, 361-370.	1.0	21
136	Explorative Prospective Evaluation of Short-Term Subjective Effects of Hormonal Treatment in Trans People—Results from the European Network for the Investigation of Gender Incongruence. <i>Journal of Sexual Medicine</i> , 2019, 16, 1297-1309.	0.3	21
137	Ovariectomy increases RANKL protein expression in bone marrow adipocytes of C3H/HeJ mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E1050-E1054.	1.8	21
138	Gender-Affirming Hormone Treatment Induces Facial Feminization in Transwomen and Masculinization in Transmen: Quantification by 3D Scanning and Patient-Reported Outcome Measures. <i>Journal of Sexual Medicine</i> , 2019, 16, 746-754.	0.3	21
139	Change in Visceral Fat and Total Body Fat and the Effect on Cardiometabolic Risk Factors During Transgender Hormone Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e153-e164.	1.8	21
140	Methylenetetrahydrofolate reductase (MTHFR) gene polymorphisms resulting in suboptimal oocyte maturation: a discussion of folate status, neural tube defects, schizophrenia, and vasculopathy. <i>Journal of Experimental & Clinical Assisted Reproduction</i> , 2008, 5, 5.	0.4	20
141	PTH: A New Target in Arteriosclerosis?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1583-E1590.	1.8	20
142	Effect of antiretroviral therapy on bone turnover and bone mineral density in men with primary HIV-1 infection. <i>PLoS ONE</i> , 2018, 13, e0193679.	1.1	20
143	Sustained Breast Development and Breast Anthropometric Changes in 3 Years of Gender-Affirming Hormone Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e782-e790.	1.8	19
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