

# Martin den Heijer

## List of Publications by Citations

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209  
papers

15,372  
citations

57  
h-index

121  
g-index

218  
ext. papers

17,989  
ext. citations

7.6  
avg, IF

5.82  
L-index

#	Paper	IF	Citations
209	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , <b>2010</b> , 42, 937-48	36.3	2267
208	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , <b>2010</b> , 467, 832-8	50.4	1514
207	Sequence variants at CHRN3-CHRNA6 and CYP2A6 affect smoking behavior. <i>Nature Genetics</i> , <b>2010</b> , 42, 448-53	36.3	582
206	Many sequence variants affecting diversity of adult human height. <i>Nature Genetics</i> , <b>2008</b> , 40, 609-15	36.3	522
205	Psoriasis is associated with increased beta-defensin genomic copy number. <i>Nature Genetics</i> , <b>2008</b> , 40, 23-5	36.3	519
204	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , <b>2013</b> , 45, 501-12	36.3	437
203	Deletion of the late cornified envelope LCE3B and LCE3C genes as a susceptibility factor for psoriasis. <i>Nature Genetics</i> , <b>2009</b> , 41, 211-5	36.3	405
202	Neural tube defects and folate: case far from closed. <i>Nature Reviews Neuroscience</i> , <b>2006</b> , 7, 724-31	13.5	385
201	Risk HLA-DQA1 and PLA(2)R1 alleles in idiopathic membranous nephropathy. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 616-26	59.2	350
200	Sex-stratified genome-wide association studies including 270,000 individuals show sexual dimorphism in genetic loci for anthropometric traits. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003500	6	277
199	Proteome-wide analysis and CXCL4 as a biomarker in systemic sclerosis. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 433-43	59.2	264
198	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, The</i> , <b>2013</b> , 381, 1029-36	40	233
197	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , <b>2013</b> , 45, 621-31	36.3	219
196	Sequence variants in the CLDN14 gene associate with kidney stones and bone mineral density. <i>Nature Genetics</i> , <b>2009</b> , 41, 926-30	36.3	213
195	Serum hepcidin: reference ranges and biochemical correlates in the general population. <i>Blood</i> , <b>2011</b> , 117, e218-25	2.2	207
194	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> , <b>2007</b> , 109, 139-44	2.2	190
193	The Amsterdam Cohort of Gender Dysphoria Study (1972-2015): Trends in Prevalence, Treatment, and Regrets. <i>Journal of Sexual Medicine</i> , <b>2018</b> , 15, 582-590	1.1	179

192	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , <b>2018</b> , 9, 260	17.4	174
191	Discovery of common variants associated with low TSH levels and thyroid cancer risk. <i>Nature Genetics</i> , <b>2012</b> , 44, 319-22	36.3	167
190	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> , <b>2006</b> , 52, 104-11	5.5	162
189	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. <i>Nature Genetics</i> , <b>2010</b> , 42, 692-7	36.3	155
188	A meta-analysis of thyroid-related traits reveals novel loci and gender-specific differences in the regulation of thyroid function. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003266	6	146
187	Thermolabile Methylenetetrahydrofolate Reductase and Factor V Leiden in the Risk of Deep-Vein Thrombosis. <i>Thrombosis and Haemostasis</i> , <b>1998</b> , 79, 254-258	7	139
186	Association of variants at UMOD with chronic kidney disease and kidney stones-role of age and comorbid diseases. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001039	6	138
185	Hyperhomocysteinemia: a risk factor for ischemic stroke in children. <i>Circulation</i> , <b>1999</b> , 99, 2070-2	16.7	135
184	The Netherlands Epidemiology of Obesity (NEO) study: study design and data collection. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 513-23	12.1	134
183	Beta-defensin-2 protein is a serum biomarker for disease activity in psoriasis and reaches biologically relevant concentrations in lesional skin. <i>PLoS ONE</i> , <b>2009</b> , 4, e4725	3.7	124
182	Common genetic loci influencing plasma homocysteine concentrations and their effect on risk of coronary artery disease. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 668-76	7	122
181	Identification of novel genetic Loci associated with thyroid peroxidase antibodies and clinical thyroid disease. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004123	6	122
180	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> , <b>2018</b> , 102, 88-102	11	119
179	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> , <b>2010</b> , 31, 464-71	7.5	118
178	Accurate, high-throughput typing of copy number variation using paralogue ratios from dispersed repeats. <i>Nucleic Acids Research</i> , <b>2007</b> , 35, e19	20.1	113
177	Modulation of lipoprotein plasma concentrations during long-term anti-TNF therapy in patients with active rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2007</b> , 66, 1503-7	2.4	111
176	Polymorphisms in the H19 gene and the risk of bladder cancer. <i>European Urology</i> , <b>2008</b> , 54, 1118-26	10.2	105
175	Deeper penetration of erythrocytes into the endothelial glycocalyx is associated with impaired microvascular perfusion. <i>PLoS ONE</i> , <b>2014</b> , 9, e96477	3.7	102

174	Breast cancer risk in transgender people receiving hormone treatment: nationwide cohort study in the Netherlands. <i>BMJ, The</i> , <b>2019</b> , 365, l1652	5.9	98
173	Sequence variants at CYP1A1-CYP1A2 and AHR associate with coffee consumption. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 2071-7	5.6	95
172	Oestrogen and anti-androgen therapy for transgender women. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2017</b> , 5, 291-300	18.1	93
171	Risk of venous thromboembolism associated with single and combined effects of Factor V Leiden, Prothrombin 20210A and Methylenetetrahydrofolate reductase C677T: a meta-analysis involving over 11,000 cases and 21,000 controls. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 621-47	12.1	90
170	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> , <b>2017</b> , 95, 11-19	4.7	84
169	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> , <b>2012</b> , 5, 100-12		84
168	Interaction Between Hyperhomocysteinemia, Mutated Methylenetetrahydrofolatereductase (MTHFR) and Inherited Thrombophilic Factors in Recurrent Venous Thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2002</b> , 88, 723-728	7	81
167	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> , <b>2012</b> , 13, 39-47	3.8	80
166	SAT-014 No Correlation between Serum Testosterone Levels and Aggression or Anger Intensity in Transgender People: Results from Five European Centres. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
165	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> , <b>2017</b> , 101, 227-238	11	76
164	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , <b>2018</b> , 9, 4455	17.4	75
163	Occurrence of Acute Cardiovascular Events in Transgender Individuals Receiving Hormone Therapy. <i>Circulation</i> , <b>2019</b> , 139, 1461-1462	16.7	74
162	Six novel susceptibility Loci for early-onset androgenetic alopecia and their unexpected association with common diseases. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002746	6	70
161	Adiposity and hand osteoarthritis: the Netherlands Epidemiology of Obesity study. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R19	5.7	69
160	Maternal homocysteine and small-for-gestational-age offspring: systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 130-6	7	69
159	Introduction of the CKD-EPI equation to estimate glomerular filtration rate in a Caucasian population. <i>Nephrology Dialysis Transplantation</i> , <b>2011</b> , 26, 3176-81	4.3	64
158	Circulating uncarboxylated matrix Gla protein, a marker of vitamin K status, as a risk factor of cardiovascular disease. <i>Maturitas</i> , <b>2014</b> , 77, 137-41	5	63
157	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> , <b>2007</b> , 15, 103-9	5.3	61

156	The methionine synthase reductase 66A>G polymorphism is a maternal risk factor for spina bifida. <i>Journal of Molecular Medicine</i> , <b>2006</b> , 84, 1047-54	5.5	61
155	Cardiovascular risk assessment in haemophilia patients. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 105, 274-8	7	60
154	The PTPN22 R263Q polymorphism is a risk factor for rheumatoid arthritis in Caucasian case-control samples. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 365-72		59
153	The Biological Contributions to Gender Identity and Gender Diversity: Bringing Data to the Table. <i>Behavior Genetics</i> , <b>2018</b> , 48, 95-108	3.2	57
152	An association study of 45 folate-related genes in spina bifida: Involvement of cubilin (CUBN) and tRNA aspartic acid methyltransferase 1 (TRDMT1). <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2009</b> , 85, 216-26		57
151	Primary hyperparathyroidism in MEN1 patients: a cohort study with longterm follow-up on preferred surgical procedure and the relation with genotype. <i>Annals of Surgery</i> , <b>2012</b> , 255, 1171-8	7.8	57
150	High-sensitive radioimmunoassay for human serum hepcidin. <i>British Journal of Haematology</i> , <b>2009</b> , 146, 317-25	4.5	50
149	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> , <b>2017</b> , 12, e0176685	3.7	49
148	Meta-analysis of gene-level associations for rare variants based on single-variant statistics. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 236-48	11	49
147	Cross-sex hormone therapy in transgender persons affects total body weight, body fat and lean body mass: a meta-analysis. <i>Andrologia</i> , <b>2017</b> , 49, e12660	2.4	49
146	A large-scale association analysis of 68 thyroid hormone pathway genes with serum TSH and FT4 levels. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 781-8	6.5	48
145	The metabolic syndrome and its traits as risk factors for subclinical atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2893-9	5.6	47
144	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> , <b>2018</b> , 16, 54-63	2.6	45
143	Novel approach identifies SNPs in SLC2A10 and KCNK9 with evidence for parent-of-origin effect on body mass index. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004508	6	45
142	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> , <b>2014</b> , 22, 197-202	6.2	42
141	Depressive symptom clusters are differentially associated with general and visceral obesity. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 67-72	5.6	42
140	Bone Safety During the First Ten Years of Gender-Affirming Hormonal Treatment in Transwomen and Transmen. <i>Journal of Bone and Mineral Research</i> , <b>2019</b> , 34, 447-454	6.3	42
139	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> , <b>2017</b> , 32, 1252-1260	6.3	41

138	Prevalence of cartilaginous tumours as an incidental finding on MRI of the knee. <i>European Radiology</i> , <b>2015</b> , 25, 3480-7	8	40
137	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> , <b>2018</b> , 103, 532-538	5.6	38
136	Variation and expression of dihydrofolate reductase (DHFR) in relation to spina bifida. <i>Molecular Genetics and Metabolism</i> , <b>2007</b> , 91, 98-103	3.7	37
135	Cardiometabolic Effects of Testosterone in Transmen and Estrogen Plus Cyproterone Acetate in Transwomen. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 1937-1947	5.6	36
134	Prediction of vitamin D deficiency by simple patient characteristics. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 1089-95	7	36
133	Transient Elevated Serum Prolactin in Trans Women Is Caused by Cyproterone Acetate Treatment. <i>LGBT Health</i> , <b>2017</b> , 4, 328-336	4.9	36
132	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> , <b>2008</b> , 123, 1681-4	7.5	36
131	Individual contributions of visceral fat and total body fat to subclinical atherosclerosis: The NEO study. <i>Atherosclerosis</i> , <b>2015</b> , 241, 547-54	3.1	34
130	Sex differences in body fat distribution are related to sex differences in serum leptin and adiponectin. <i>Peptides</i> , <b>2018</b> , 107, 25-31	3.8	33
129	Self-perception of voice in transgender persons during cross-sex hormone therapy. <i>Laryngoscope</i> , <b>2017</b> , 127, 2796-2804	3.6	31
128	Primary human osteoblasts in response to 25-hydroxyvitamin D3, 1,25-dihydroxyvitamin D3 and 24R,25-dihydroxyvitamin D3. <i>PLoS ONE</i> , <b>2014</b> , 9, e110283	3.7	31
127	The occurrence of benign brain tumours in transgender individuals during cross-sex hormone treatment. <i>Brain</i> , <b>2018</b> , 141, 2047-2054	11.2	29
126	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> , <b>2017</b> , 12, 2583-2592	3	29
125	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> , <b>2020</b> , 35, 64-70	6.3	29
124	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> , <b>2019</b> , 110, 1119-1130	7	28
123	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> , <b>2014</b> , 171, 161-70	6.5	28
122	Associations of common variants in HFE and TMPRSS6 with iron parameters are independent of serum hepcidin in a general population: a replication study. <i>Journal of Medical Genetics</i> , <b>2013</b> , 50, 593-8	5.8	27
121	Maternal homocysteine and related B vitamins as risk factors for low birthweight. <i>American Journal of Obstetrics and Gynecology</i> , <b>2010</b> , 202, 572.e1-6	6.4	27

120	Abdominal adiposity largely explains associations between insulin resistance, hyperglycemia and subclinical atherosclerosis: the NEO study. <i>Atherosclerosis</i> , <b>2013</b> , 229, 423-9	3.1	26
119	Prolactin levels during short- and long-term cross-sex hormone treatment: an observational study in transgender persons. <i>Andrologia</i> , <b>2017</b> , 49, e12666	2.4	26
118	Androgenic alopecia is not useful as an indicator of men at high risk of prostate cancer. <i>European Journal of Cancer</i> , <b>2010</b> , 46, 3294-9	7.5	26
117	The effect of the ATG16L1 Thr300Ala polymorphism on susceptibility and outcome of patients with epithelial cell-derived thyroid carcinoma. <i>Endocrine-Related Cancer</i> , <b>2012</b> , 19, L15-8	5.7	26
116	Umbilical choline and related methylamines betaine and dimethylglycine in relation to birth weight. <i>Pediatric Research</i> , <b>2013</b> , 73, 783-7	3.2	25
115	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> , <b>2008</b> , 46, 1369-75	5.9	25
114	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> , <b>2016</b> , 164, 127-133	5.1	24
113	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 4805-15	5.6	24
112	Deletion of Late Cornified Envelope 3B and 3C genes is not associated with atopic dermatitis. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 2057-61	4.3	24
111	The effect of raloxifene on bone marrow adipose tissue and bone turnover in postmenopausal women with osteoporosis. <i>Bone</i> , <b>2019</b> , 118, 62-68	4.7	24
110	The role of insulin resistance in the association between body fat and autonomic function. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 93-9	4.5	23
109	Early Hormonal Treatment Affects Body Composition and Body Shape in Young Transgender Adolescents. <i>Journal of Sexual Medicine</i> , <b>2018</b> , 15, 251-260	1.1	23
108	Is there a relationship between fatigue perception and the serum levels of thyrotropin and free thyroxine in euthyroid subjects?. <i>Thyroid</i> , <b>2012</b> , 22, 1236-43	6.2	23
107	Thyrotropin versus age relation as an indicator of historical iodine intake. <i>Thyroid</i> , <b>2015</b> , 25, 629-34	6.2	22
106	Body fat, especially visceral fat, is associated with electrocardiographic measures of sympathetic activation. <i>Obesity</i> , <b>2014</b> , 22, 1553-9	8	22
105	No interaction between factor V Leiden and hyperhomocysteinemia or MTHFR 677TT genotype in venous thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 97, 32-37	7	22
104	Brain functional connectivity patterns in children and adolescents with gender dysphoria: Sex-atypical or not?. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 86, 187-195	5	21
103	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> , <b>2015</b> , 15, 151	4.1	21

102	Polymorphisms in catechol-O-methyltransferase and methylenetetrahydrofolate reductase in relation to the risk of schizophrenia. <i>European Neuropsychopharmacology</i> , <b>2008</b> , 18, 99-106	1.2	21
101	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> , <b>2007</b> , 45, 701-5	3.5	21
100	Iron and hepcidin as risk factors in atherosclerosis: what do the genes say?. <i>BMC Genetics</i> , <b>2015</b> , 16, 79	2.6	20
99	Hyperhomocysteinemia and Risk of First Venous Thrombosis: The Influence of (Unmeasured) Confounding Factors. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1392-1400	3.8	20
98	Testosterone, androstenedione, cortisol and cortisone levels in human unstimulated, stimulated and parotid saliva. <i>Steroids</i> , <b>2018</b> , 138, 26-34	2.8	20
97	Assessment of reproducibility and biological variability of fasting and postprandial plasma metabolite concentrations using 1H NMR spectroscopy. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218549	3.7	18
96	Associations between thyroid function and mortality: the influence of age. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 183-91	6.5	18
95	PTH: a new target in arteriosclerosis?. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E1583-906	3.6	18
94	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> , <b>2013</b> , 11, 1474-84	15.4	18
93	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> , <b>2014</b> , 170, 49-54	6.5	18
92	Long-term effects of previous oxandrolone treatment in adult women with Turner syndrome. <i>European Journal of Endocrinology</i> , <b>2013</b> , 168, 91-9	6.5	18
91	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> , <b>2008</b> , 82, 676-83		18
90	Type 2 diabetes is associated with postprandial amino acid measures. <i>Archives of Biochemistry and Biophysics</i> , <b>2016</b> , 589, 138-44	4.1	17
89	Long term hormonal treatment for transgender people. <i>BMJ, The</i> , <b>2017</b> , 359, j5027	5.9	17
88	Prevention of exacerbations in patients with COPD and vitamin D deficiency through vitamin D supplementation (PRECOVID): a study protocol. <i>BMC Pulmonary Medicine</i> , <b>2015</b> , 15, 106	3.5	17
87	Injecting drug use is associated with a more rapid CD4 cell decline among treatment naïve HIV-positive patients in Indonesia. <i>Journal of the International AIDS Society</i> , <b>2014</b> , 17, 18844	5.4	17
86	Adiponectin multimer distribution in patients with familial combined hyperlipidemia. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 376, 164-8	3.4	17
85	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> , <b>2020</b> , 17, 812-825	1.1	16



84	Common mutation in the PHKA2 gene with variable phenotype in patients with liver phosphorylase b kinase deficiency. <i>Molecular Genetics and Metabolism</i> , <b>2011</b> , 104, 691-4	3.7	16
83	Gender-Affirming Hormone Treatment Decreases Bone Turnover in Transwomen and Older Transmen. <i>Journal of Bone and Mineral Research</i> , <b>2019</b> , 34, 1862-1872	6.3	15
82	Prostate Cancer Incidence under Androgen Deprivation: Nationwide Cohort Study in Trans Women Receiving Hormone Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	15
81	Effects of season of birth and a common MTHFR gene variant on the risk of schizophrenia. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 300-5	1.2	15
80	Brain sexual differentiation and effects of cross-sex hormone therapy in transpeople: A resting-state functional magnetic resonance study. <i>Neurophysiologie Clinique</i> , <b>2017</b> , 47, 361-370	2.7	14
79	Underestimation of effect of thyroid function parameters on morbidity and mortality due to intra-individual variation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E2014-7	5.6	14
78	Homocysteine levels--before and after methionine loading--in 51 Dutch families. <i>European Journal of Human Genetics</i> , <b>2005</b> , 13, 753-62	5.3	14
77	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> , <b>2019</b> , 110, 29-39	3.7	14
76	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> , <b>2021</b> , 9, 663-670	18.1	14
75	Interaction between hyperhomocysteinemia, mutated methylenetetrahydrofolatereductase (MTHFR) and inherited thrombophilic factors in recurrent venous thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2002</b> , 88, 723-8	7	14
74	Cancer Risk in Transgender People. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2019</b> , 48, 441-452	5.5	13
73	Usefulness of intraoperative parathyroid hormone measurements in patients with renal hyperparathyroidism. <i>Head and Neck</i> , <b>2010</b> , 32, 1328-35	4.2	13
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57	Frequency, Determinants, and Satisfaction of Breast Augmentation in Trans Women Receiving Hormone Treatment. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 342-348	1.1	10
56	Do knee osteoarthritis and fat-free mass interact in their impact on health-related quality of life in men? Results from a population-based cohort. <i>Arthritis Care and Research</i> , <b>2015</b> , 67, 981-8	4.7	9
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42	A replication study of the association between rheumatoid arthritis and deletion of the late cornified envelope genes LCE3B and LCE3C. <i>PLoS ONE</i> , <b>2012</b> , 7, e32045	3.7	6
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40	Metabolomics: a search for biomarkers of visceral fat and liver fat content. <i>Metabolomics</i> , <b>2019</b> , 15, 139	4.7	5
39	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> , <b>2019</b> , 16, 746-754	1.1	5
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37	Abnormal metabolic phenotype in middle-aged GH-deficient adults despite long-term recombinant human GH replacement. <i>European Journal of Endocrinology</i> , <b>2014</b> , 170, 263-72	6.5	5
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19	Variation in sensitivity and rate of change in body composition: steps toward individualizing transgender care. <i>European Journal of Endocrinology</i> , <b>2020</b> , 183, 529-536	6.5	2
18	Frequency and outcomes of benign breast biopsies in trans women: A nationwide cohort study. <i>Breast</i> , <b>2021</b> , 57, 118-122	3.6	2
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