

# Gerard Waeber

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

354  
papers

35,674  
citations

78  
h-index

184  
g-index

372  
ext. papers

41,344  
ext. citations

8.1  
avg, IF

6  
L-index

#	Paper	IF	Citations
354	The association between objective sleep duration and diet. The CoLaus HypnoLaus study.. <i>Clinical Nutrition ESPEN</i> , <b>2022</b> , 48, 313-320	1.3	
353	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , <b>2022</b> , 5,	6.7	1
352	Trends and Determinants of Polypharmacy and Potential Drug-Drug Interactions at Discharge From Hospital Between 2009-2015. <i>Journal of Patient Safety</i> , <b>2021</b> , 17, e1171-e1178	1.9	3
351	Polypill eligibility and equivalent intake in a Swiss population-based study. <i>Scientific Reports</i> , <b>2021</b> , 11, 6880	4.9	
350	Triangulating evidence from longitudinal and Mendelian randomization studies of metabolomic biomarkers for type 2 diabetes. <i>Scientific Reports</i> , <b>2021</b> , 11, 6197	4.9	6
349	Diurnal Salivary Cortisol in Sarcopenic Postmenopausal Women: The OsteoLaus Cohort. <i>Calcified Tissue International</i> , <b>2021</b> , 109, 499-509	3.9	0
348	Ten-Year Trend in Polypharmacy in the Lausanne Population. <i>Journal of Patient Safety</i> , <b>2021</b> , 17, e269-e273	1.3	1
347	Brain tissue properties link cardio-vascular risk factors, mood and cognitive performance in the CoLaus PsyCoLaus epidemiological cohort. <i>Neurobiology of Aging</i> , <b>2021</b> , 102, 50-63	5.6	1
346	Risk factors of excessive daytime sleepiness in a prospective population-based cohort. <i>Journal of Sleep Research</i> , <b>2021</b> , 30, e13069	5.8	7
345	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 59-70	12.8	33
344	Trends in prevalence and outcomes of frailty in a Swiss university hospital: a retrospective observational study. <i>Age and Ageing</i> , <b>2021</b> , 50, 1306-1313	3	1
343	Obesity and atypical depression symptoms: findings from Mendelian randomization in two European cohorts. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 96	8.6	6
342	The cytokines HGF and CXCL13 predict the severity and the mortality in COVID-19 patients. <i>Nature Communications</i> , <b>2021</b> , 12, 4888	17.4	13
341	Do Weight trajectories influence diabetes control? A prospective study in Switzerland (CoLaus study). <i>Preventive Medicine Reports</i> , <b>2021</b> , 23, 101473	2.6	0
340	Prevalence and factors associated with chronic use of levothyroxine: A cohort study.. <i>PLoS ONE</i> , <b>2021</b> , 16, e0261160	3.7	
339	Prevalence of atrial fibrillation : The Swiss population-based CoLaus PsyCoLaus study.. <i>Herz</i> , <b>2021</b> , 1	2.6	
338	Use of lipoprotein(a) for refining cardiovascular risk prediction in a low-risk population: The CoLaus PsyCoLaus study. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320938271	3.9	0

337	Pulse wave amplitude drops during sleep: clinical significance and characteristics in a general population sample. <i>Sleep</i> , <b>2020</b> , 43,	1.1	8
336	Trends in Physical and Cognitive Performance Among Community-Dwelling Older Adults in Switzerland. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 2347-2353	6.4	8
335	Validation of Seven Type 2 Diabetes Mellitus Risk Scores in a Population-Based Cohort: The CoLaus Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	3
334	Clinical and biological determinants of P-wave duration: cross-sectional data from the population-based CoLaus PsyCoLaus study. <i>BMJ Open</i> , <b>2020</b> , 10, e038828	3	3
333	Life worth living: cross-sectional study on the prevalence and determinants of the wish to die in elderly patients hospitalized in an internal medicine ward. <i>BMC Geriatrics</i> , <b>2020</b> , 20, 348	4.1	3
332	Prognostic and therapeutic considerations of antibodies against c-ter apolipoprotein A-1 in the general population. <i>Clinical and Translational Immunology</i> , <b>2020</b> , 9, e1220	6.8	1
331	0859 Sleep Determinants Of Incident Cardiovascular Events: A prospective Population-based Study. <i>Sleep</i> , <b>2019</b> , 42, A344-A345	1.1	3
330	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , <b>2019</b> , 51, 1459-1474	36.3	122
329	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972	36.3	217
328	Effects of short- and long-term exposures to particulate matter on inflammatory marker levels in the general population. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 19697-19704	5.1	73
327	Development and multi-cohort validation of a clinical score for predicting type 2 diabetes mellitus. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218933	3.7	2
326	Salivary cortisol is not associated with incident insulin resistance or type 2 diabetes mellitus. <i>Endocrine Connections</i> , <b>2019</b> , 8, 870-877	3.5	2
325	Effect of Three Hypopnea Scoring Criteria on OSA Prevalence and Associated Comorbidities in the General Population. <i>Journal of Clinical Sleep Medicine</i> , <b>2019</b> , 15, 183-194	3.1	22
324	Syphilis and parvovirus B19 co-infection imitating a lupus nephropathy: A case report. <i>Medicine (United States)</i> , <b>2019</b> , 98, e17040	1.8	5
323	Do Hospital Doctors Screen for Diabetes?. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2019</b> , 127, 511-516	2.3	
322	Large regional disparities in prevalence, management and reimbursement of hospital undernutrition. <i>European Journal of Clinical Nutrition</i> , <b>2019</b> , 73, 121-131	5.2	2
321	Population impact of the 2017 ACC/AHA guidelines compared with the 2013 ESH/ESC guidelines for hypertension management. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 1111-1113	3.9	12
320	Genetic Factors Explain a Major Fraction of the 50% Lower Lipoprotein(a) Concentrations in Finns. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2018</b> , 38, 1230-1241	9.4	17

319	Undernutrition is associated with increased financial losses in hospitals. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 681-686	6.8	6
318	Genome-Wide Meta-Analysis Unravels Interactions between Magnesium Homeostasis and Metabolic Phenotypes. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2018</b> , 29, 335-348	12.7	19
317	Use of oscillometric devices in atrial fibrillation: a comparison of three devices and invasive blood pressure measurement. <i>Blood Pressure</i> , <b>2018</b> , 27, 48-55	1.7	8
316	The NoSAS score: A new and simple screening tool for obstructive sleep apnea syndrome in depressive disorder. <i>Journal of Affective Disorders</i> , <b>2018</b> , 227, 136-140	6.6	16
315	Evidence-Based Precision Medicine is Needed to Move Toward General Internal Precision Medicine. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 11-12	4	10
314	Mood disorders and circulating levels of inflammatory markers in a longitudinal population-based study. <i>Psychological Medicine</i> , <b>2018</b> , 48, 961-973	6.9	26
313	Diagnostic accuracy of undernutrition codes in hospital administrative discharge database: improvements needed. <i>Nutrition</i> , <b>2018</b> , 55-56, 111-115	4.8	3
312	REM-associated sleep apnoea: prevalence and clinical significance in the HypnoLaus cohort. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	26
311	Socio-demographic and lifestyle determinants of dietary patterns in French-speaking Switzerland, 2009-2012. <i>BMC Public Health</i> , <b>2018</b> , 18, 131	4.1	21
310	Menopausal Hormone Therapy Is Associated With Reduced Total and Visceral Adiposity: The OsteoLaus Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 1948-1957	5.6	27
309	Spatial clusters of daytime sleepiness and association with nighttime noise levels in a Swiss general population (GeoHypnoLaus). <i>International Journal of Hygiene and Environmental Health</i> , <b>2018</b> , 221, 951-957	6.9	6
308	Do hospital doctors test for thrombophilia in patients with venous thromboembolism?. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2018</b> , 46, 238-243	5.1	3
307	The bidirectional relationship between anxiety disorders and circulating levels of inflammatory markers: Results from a large longitudinal population-based study. <i>Depression and Anxiety</i> , <b>2018</b> , 35, 360-371	8.4	31
306	Prevalence and Clinical Significance of Respiratory Effort-Related Arousals in the General Population. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 1339-1345	3.1	4
305	In-hospital mortality is associated with high NT-proBNP level. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207118	3.7	3
304	Obstructive sleep apnoea as a risk factor for incident metabolic syndrome: a joined Episono and HypnoLaus prospective cohorts study. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	23
303	Do diurnal cortisol levels mediate the association between sleep disturbances and cognitive impairment?. <i>Neurobiology of Aging</i> , <b>2018</b> , 69, 65-67	5.6	2
302	Effectiveness of a transition plan at discharge of patients hospitalized with heart failure: a before-and-after study. <i>ESC Heart Failure</i> , <b>2018</b> , 5, 657-667	3.7	11

301	Impact of sex and menopausal status on the prevalence, clinical presentation, and comorbidities of sleep-disordered breathing. <i>Sleep Medicine</i> , <b>2018</b> , 51, 29-36	4.6	37
300	Dietary intake of subjects with diabetes is inadequate in Switzerland: the CoLaus study. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 981-989	5.2	4
299	Allocation of Internal Medicine Resident Time in a Swiss Hospital: A Time and Motion Study of Day and Evening Shifts. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 579-586	8	43
298	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. <i>Nature Communications</i> , <b>2017</b> , 8, 14694	17.4	36
297	Plasma Dihydroceramides Are Diabetes Susceptibility Biomarker Candidates in Mice and Humans. <i>Cell Reports</i> , <b>2017</b> , 18, 2269-2279	10.6	108
296	High Evening Cortisol Level Is Associated With Low TBS and Increased Prevalent Vertebral Fractures: OsteoLaus Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2628-2636	5.6	9
295	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
294	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. <i>Journal of Lipid Research</i> , <b>2017</b> , 58, 1834-1844	6.3	74
293	Complementary medicine use among general internal medicine inpatients in a Swiss university hospital. <i>International Journal of Clinical Practice</i> , <b>2017</b> , 71, e12952	2.9	4
292	and Loci Associate with Plasma Osmolality. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 2311-2321	12.7	14
291	Sleep characteristics and cognitive impairment in the general population: The HypnoLaus study. <i>Neurology</i> , <b>2017</b> , 88, 463-469	6.5	63
290	Plasma 1-deoxysphingolipids are early predictors of incident type 2 diabetes mellitus. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175776	3.7	20
289	Metabomatching: Using genetic association to identify metabolites in proton NMR spectroscopy. <i>PLoS Computational Biology</i> , <b>2017</b> , 13, e1005839	5	11
288	Prevalence and determinants of polypharmacy in Switzerland: data from the CoLaus study. <i>BMC Health Services Research</i> , <b>2017</b> , 17, 840	2.9	33
287	Grip strength is not associated with incident type 2 diabetes mellitus in healthy adults: The CoLaus study. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 132, 144-148	7.4	18
286	A genetic variant in the catechol-O-methyl transferase (COMT) gene is related to age-dependent differences in the therapeutic effect of calcium-channel blockers. <i>Medicine (United States)</i> , <b>2017</b> , 96, e7029	1.8	7
285	Impact of CD14 Polymorphisms on Anti-Apolipoprotein A-1 IgG-Related Coronary Artery Disease Prediction in the General Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2017</b> , 37, 2342-2349	9.4	23
284	Interaction between the gene, body mass index and depression: meta-analysis of 13701 individuals. <i>British Journal of Psychiatry</i> , <b>2017</b> , 211, 70-76	5.4	33

283	Partially distinct combinations of psychological, metabolic and inflammatory risk factors are prospectively associated with the onset of the subtypes of Major Depressive Disorder in midlife. <i>Journal of Affective Disorders</i> , <b>2017</b> , 222, 195-203	6.6	11
282	A genetic risk score is differentially associated with migraine with and without aura. <i>Human Genetics</i> , <b>2017</b> , 136, 999-1008	6.3	16
281	Trends in vitamin, mineral and dietary supplement use in Switzerland. The CoLaus study. <i>European Journal of Clinical Nutrition</i> , <b>2017</b> , 71, 122-127	5.2	12
280	Prospective associations of depression subtypes with cardio-metabolic risk factors in the general population. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 1026-1034	15.1	54
279	Anti-Apolipoprotein A-1 IgG Predict All-Cause Mortality and Are Associated with Fc Receptor-Like 3 Polymorphisms. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 437	8.4	25
278	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006528	6	103
277	Computer usage and task-switching during resident working day: Disruptive or not?. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172878	3.7	7
276	Determinants of change in polypharmacy status in Switzerland: the population-based CoLaus study. <i>European Journal of Clinical Pharmacology</i> , <b>2017</b> , 73, 1187-1194	2.8	19
275	Clinical and course characteristics of depression and all-cause mortality: A prospective population-based study. <i>Journal of Affective Disorders</i> , <b>2016</b> , 189, 17-24	6.6	18
274	Associations of specific phobia and its subtypes with physical diseases: an adult community study. <i>BMC Psychiatry</i> , <b>2016</b> , 16, 155	4.2	10
273	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , <b>2016</b> , 7, 13357	17.4	46
272	The Benefit of Menopausal Hormone Therapy on Bone Density and Microarchitecture Persists After its Withdrawal. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 5004-5011	5.6	11
271	A genome-wide association meta-analysis on apolipoprotein A-IV concentrations. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 3635-3646	5.6	15
270	Sleep Characteristics in Early Stages of Chronic Kidney Disease in the HypnoLaus Cohort. <i>Sleep</i> , <b>2016</b> , 39, 945-53	1.1	40
269	Prevalence and determinants of periodic limb movements in the general population. <i>Annals of Neurology</i> , <b>2016</b> , 79, 464-74	9.4	83
268	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , <b>2016</b> , 65, 803-17	0.9	96
267	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , <b>2016</b> , 7, 10494	17.4	107
266	Associations of Urinary Uromodulin with Clinical Characteristics and Markers of Tubular Function in the General Population. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2016</b> , 11, 70-80	6.9	55

265	Association between parental history and genetic risk scores for coronary heart disease prediction: The population-based CoLaus study. <i>Atherosclerosis</i> , <b>2016</b> , 244, 59-65	3.1	22
264	Replication and Characterization of Association between ABO SNPs and Red Blood Cell Traits by Meta-Analysis in Europeans. <i>PLoS ONE</i> , <b>2016</b> , 11, e0156914	3.7	16
263	Endoplasmic Reticulum Stress Links Oxidative Stress to Impaired Pancreatic Beta-Cell Function Caused by Human Oxidized LDL. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163046	3.7	60
262	Islet Brain 1 Protects Insulin Producing Cells against Lipotoxicity. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 9158562	3.9	2
261	Association between anti-apolipoprotein A-1 antibodies and cardiovascular disease in the general population. Results from the CoLaus study. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 764-71	7	30
260	Impact of smoking on fertility and age of menopause: a population-based assessment. <i>BMJ Open</i> , <b>2016</b> , 6, e012015	3	11
259	Persistent spatial clusters of high body mass index in a Swiss urban population as revealed by the 5-year GeoCoLaus longitudinal study. <i>BMJ Open</i> , <b>2016</b> , 6, e010145	3	16
258	Patients with dyslipidemia on a self-reported diet have a healthier dietary intake than the general population. The CoLaus study. <i>Clinical Nutrition ESPEN</i> , <b>2016</b> , 11, e33-e39	1.3	3
257	Low birth weight leads to obesity, diabetes and increased leptin levels in adults: the CoLaus study. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 73	8.7	114
256	Impaired histone deacetylases 5 and 6 expression mimics the effects of obesity and hypoxia on adipocyte function. <i>Molecular Metabolism</i> , <b>2016</b> , 5, 1200-1207	8.8	21
255	The NoSAS score for screening of sleep-disordered breathing: a derivation and validation study. <i>Lancet Respiratory Medicine</i> , <b>2016</b> , 4, 742-748	35.1	138
254	Prevalence of measured and reported multimorbidity in a representative sample of the Swiss population. <i>BMC Public Health</i> , <b>2015</b> , 15, 164	4.1	28
253	Aspirin and statin use and the subsequent development of depression in men and women: Results from a longitudinal population-based study. <i>Journal of Affective Disorders</i> , <b>2015</b> , 182, 126-31	6.6	26
252	Age and gender variations of sleep in subjects without sleep disorders. <i>Annals of Medicine</i> , <b>2015</b> , 47, 482-91	1.5	71
251	Association of socioeconomic status with sleep disturbances in the Swiss population-based CoLaus study. <i>Sleep Medicine</i> , <b>2015</b> , 16, 469-76	4.6	28
250	Lost in translation: dietary management of cardiovascular risk factors is seldom implemented. <i>Preventive Medicine</i> , <b>2015</b> , 76, 68-73	4.3	4
249	Patients' characteristics associated with the decision of "do not attempt cardiopulmonary resuscitation" order in a Swiss hospital. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 311-6	3.9	11
248	Serum Vitamin D Concentrations Are Not Associated with Insulin Resistance in Swiss Adults. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 2117-22	4.1	17

247	Serum 25-hydroxyvitamin D level and kidney function decline in a Swiss general adult population. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2015</b> , 10, 1162-9	6.9	19
246	Socio-demographic and behavioural determinants of weight gain in the Swiss population. <i>BMC Public Health</i> , <b>2015</b> , 15, 73	4.1	11
245	Prevalence and management of cardiovascular risk factors in Portuguese living in Portugal and Portuguese who migrated to Switzerland. <i>BMC Public Health</i> , <b>2015</b> , 15, 307	4.1	4
244	Impact of HSD11B1 polymorphisms on BMI and components of the metabolic syndrome in patients receiving psychotropic treatments. <i>Pharmacogenetics and Genomics</i> , <b>2015</b> , 25, 246-58	1.9	9
243	Short-term effects of particulate matters on pulse pressure in two general population studies. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 1144-52	1.9	13
242	Prevalence of sleep-disordered breathing in the general population: the HypnoLaus study. <i>Lancet Respiratory Medicine</i> , <b>2015</b> , 3, 310-8	35.1	1214
241	Bad sleep? Don't blame the moon! A population-based study. <i>Sleep Medicine</i> , <b>2015</b> , 16, 1321-1326	4.6	14
240	Effect of Smoking on Blood Pressure and Resting Heart Rate: A Mendelian Randomization Meta-Analysis in the CARTA Consortium. <i>Circulation: Cardiovascular Genetics</i> , <b>2015</b> , 8, 832-41		70
239	Iron metabolism and incidence of metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 1025-32	4.5	9
238	Five year trends in dyslipidaemia prevalence and management in Switzerland: the CoLaus study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 1007-15	4.5	8
237	Association of socioeconomic status with inflammatory markers: a two cohort comparison. <i>Preventive Medicine</i> , <b>2015</b> , 71, 12-9	4.3	27
236	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , <b>2015</b> , 87, 1017-29	9.9	83
235	Estimation of malnutrition prevalence using administrative data: Not as simple as it seems. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 1276-7	5.9	5
234	Sociodemographic and Behavioural Determinants of a Healthy Diet in Switzerland. <i>Annals of Nutrition and Metabolism</i> , <b>2015</b> , 67, 87-95	4.5	19
233	Strong Impact of Smoking on Multimorbidity and Cardiovascular Risk Among Human Immunodeficiency Virus-Infected Individuals in Comparison With the General Population. <i>Open Forum Infectious Diseases</i> , <b>2015</b> , 2, ofv108	1	31
232	Eligibility to treatment and economic effect of the implementation of the new U.S. or European Society of Hypertension/European Society of Cardiology hypertension guidelines. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 868-73	1.9	4
231	Objective sleep structure and cardiovascular risk factors in the general population: the HypnoLaus Study. <i>Sleep</i> , <b>2015</b> , 38, 391-400	1.1	28
230	Angiotensin receptor blockers are not associated with reduced inflammatory markers in the general population. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2173-8	1.9	3



229	Association of PCK1 with Body Mass Index and Other Metabolic Features in Patients With Psychotropic Treatments. <i>Journal of Clinical Psychopharmacology</i> , <b>2015</b> , 35, 544-52	1.7	5
228	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005378	6	220
227	A Population-Based Model to Consider the Effect of Seasonal Variation on Serum 25(OH)D and Vitamin D Status. <i>BioMed Research International</i> , <b>2015</b> , 2015, 168189	3	14
226	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 735-43	15.1	39
225	A genetic risk score combining 32 SNPs is associated with body mass index and improves obesity prediction in people with major depressive disorder. <i>BMC Medicine</i> , <b>2015</b> , 13, 86	11.4	45
224	Alcohol consumption and incidence of type 2 diabetes. Results from the CoLaus study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 75-84	4.5	23
223	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
222	Modulation of genetic associations with serum urate levels by body-mass-index in humans. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119752	3.7	31
221	Influence of MCHR2 and MCHR2-AS1 Genetic Polymorphisms on Body Mass Index in Psychiatric Patients and In Population-Based Subjects with Present or Past Atypical Depression. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139155	3.7	11
220	Population and economic impact of the 2013 ACC/AHA guidelines compared with European guidelines to prevent cardiovascular disease. <i>European Heart Journal</i> , <b>2014</b> , 35, 958-9	9.5	30
219	Novel loci affecting iron homeostasis and their effects in individuals at risk for hemochromatosis. <i>Nature Communications</i> , <b>2014</b> , 5, 4926	17.4	121
218	Associations between mood, anxiety or substance use disorders and inflammatory markers after adjustment for multiple covariates in a population-based study. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 58, 36-45	5.2	45
217	Effects of long-term averaging of quantitative blood pressure traits on the detection of genetic associations. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 49-65	11	52
216	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
215	Female residents experiencing medical errors in general internal medicine: a qualitative study. <i>BMC Medical Education</i> , <b>2014</b> , 14, 140	3.3	12
214	Antihypertensive drug treatment changes in the general population: the CoLaus study. <i>BMC Pharmacology &amp; Toxicology</i> , <b>2014</b> , 15, 20	2.6	14
213	Twenty-year differences in cardiovascular risk factor levels in a Swiss canton. <i>International Journal of Cardiology</i> , <b>2014</b> , 174, 176-8	3.2	
212	Association of education and receiving social transfers with allostatic load in the Swiss population-based CoLaus study. <i>Preventive Medicine</i> , <b>2014</b> , 63, 63-71	4.3	4

211	Markers of iron metabolism and metabolic syndrome in Swiss adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, e28-9	4.5	5
210	Genome-wide association study of metabolic traits reveals novel gene-metabolite-disease links. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004132	6	70
209	Physiology of iron metabolism. <i>Transfusion Medicine and Hemotherapy</i> , <b>2014</b> , 41, 213-21	4.2	115
208	Depression with atypical features and increase in obesity, body mass index, waist circumference, and fat mass: a prospective, population-based study. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 880-8	14.5	131
207	Role of microRNAs in islet beta-cell compensation and failure during diabetes. <i>Journal of Diabetes Research</i> , <b>2014</b> , 2014, 618652	3.9	41
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204	Predictive factors of adrenal insufficiency in patients admitted to acute medical wards: a case control study. <i>BMC Endocrine Disorders</i> , <b>2013</b> , 13, 3	3.3	7
203	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
202	Influence of CRT1 polymorphisms on body mass index and fat mass in psychiatric patients and the general adult population. <i>JAMA Psychiatry</i> , <b>2013</b> , 70, 1011-9	14.5	37
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200	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , <b>2013</b> , 45, 145-54	36.3	505
199	Low compliance with dietary recommendations for food intake among adults. <i>Clinical Nutrition</i> , <b>2013</b> , 32, 783-8	5.9	43
198	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
197	Association of serum homocysteine with major depressive disorder: results from a large population-based study. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 2309-18	5	44
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195	Association between circulating cytokine levels, diabetes and insulin resistance in a population-based sample (CoLaus study). <i>Clinical Endocrinology</i> , <b>2013</b> , 78, 232-41	3.4	51
194	Atypical depression and alcohol misuse are related to the cardiovascular risk in the general population. <i>Acta Psychiatrica Scandinavica</i> , <b>2013</b> , 128, 282-93	6.5	48

193	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
192	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
191	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , <b>2013</b> , 340, 1467-71	33.3	563
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187	A genome-wide association study of early menopause and the combined impact of identified variants. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 1465-72	5.6	82
186	Inflammatory markers and blood pressure: sex differences and the effect of fat mass in the CoLaus Study. <i>Journal of Human Hypertension</i> , <b>2013</b> , 27, 169-75	2.6	27
185	Do You Want Some Spiritual Support? Different Rates of Positive Response to Chaplains Versus Nurses Offer. <i>The Journal of Pastoral Care &amp; Counseling: JPCC</i> , <b>2013</b> , 67, 1-10	0.6	3
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182	Rare genomic structural variants in complex disease: lessons from the replication of associations with obesity. <i>PLoS ONE</i> , <b>2013</b> , 8, e58048	3.7	27
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175	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
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173	Psychiatric co-morbidities and cardiovascular risk factors in people with lifetime history of epilepsy of an urban community. <i>Clinical Neurology and Neurosurgery</i> , <b>2012</b> , 114, 26-30	2	14
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168	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 744-53	11	58
167	Risk of falls and major bleeds in patients on oral anticoagulation therapy. <i>American Journal of Medicine</i> , <b>2012</b> , 125, 773-8	2.4	139
166	Cardiovascular risk factors attributable to obesity and overweight in Switzerland. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 952-8	4.5	19
165	Serum uric acid and adiposity: deciphering causality using a bidirectional Mendelian randomization approach. <i>PLoS ONE</i> , <b>2012</b> , 7, e39321	3.7	83
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163	Sex difference and the role of leptin in the association between high-sensitivity C-reactive protein and adiposity in two different populations. <i>European Journal of Epidemiology</i> , <b>2012</b> , 27, 379-84	12.1	24
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98	Genome-wide association scan meta-analysis identifies three Loci influencing adiposity and fat distribution. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000508	6	393
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