

# Pedro M Marques-Vidal

## List of Publications by Citations

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533  
papers

37,971  
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70  
h-index

187  
g-index

615  
ext. papers

48,372  
ext. citations

5.7  
avg, IF

7.74  
L-index

#	Paper	IF	Citations
533	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts). Developed with the special contribution of the European Association for Cardiovascular Prevention and Rehabilitation (EACPR) on behalf of the European Society of Cardiology (ESC). <i>Lancet, The</i> , <b>2016</b> , 390, 2642-2664	9.5	3919
532	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
531	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 192 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1377-1396	40	2787
530	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1513-1530	40	2039
529	ESC/EAS Guidelines for the management of dyslipidaemias: the Task Force for the management of dyslipidaemias of the European Society of Cardiology (ESC) and the European Atherosclerosis Society (EAS). <i>European Heart Journal</i> , <b>2011</b> , 32, 1769-818	9.5	2020
528	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. <i>European Heart Journal</i> , <b>2016</b> , 37, 2999-3058	9.3	1781
527	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
526	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , <b>2017</b> , 389, 37-55	40	1100
525	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , <b>2016</b> , 533, 539-42	50.4	850
524	2014 ESC/ESA Guidelines on non-cardiac surgery: cardiovascular assessment and management: The Joint Task Force on non-cardiac surgery: cardiovascular assessment and management of the European Society of Cardiology (ESC) and the European Society of Anaesthesiology (ESA). <i>European Heart Journal</i> , <b>2014</b> , 35, 2383-431	9.5	849
523	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , <b>2016</b> , 48, 624-33	36.3	602
522	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , <b>2013</b> , 340, 1467-71	33.3	563
521	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts). Developed with the special contribution of the European Association for Cardiovascular Prevention and Rehabilitation (EACPR) on behalf of the European Society of Cardiology (ESC). <i>Lancet, The</i> , <b>2016</b> , 390, 2642-2664	3.9	445
520	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , <b>2014</b> , 349, g4164	5.9	406
519	Hepatic histology in obese patients undergoing bariatric surgery. <i>Journal of Hepatology</i> , <b>2006</b> , 45, 600-613	13.4	401
518	Dietary counseling improves patient outcomes: a prospective, randomized, controlled trial in colorectal cancer patients undergoing radiotherapy. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 1431-8	2.2	391
517	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , <b>2021</b> , 42, 3227-3337	9.5	358

516	Synergistic effects of angiotensin-converting enzyme and angiotensin-II type 1 receptor gene polymorphisms on risk of myocardial infarction. <i>Lancet, The</i> , <b>1994</b> , 344, 910-3	40	353
515	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts) Developed with the special contribution of the European Association of Cardiovascular Prevention and Rehabilitation. <i>European Heart Journal</i> , <b>2016</b> , 37, 2313-2318	3.1	341
514	Lifestyle and impact on cardiovascular risk factor control in coronary patients across 27 countries: Results from the European Society of Cardiology ESC-EORP EUROASPIRE V registry. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 824-835	3.9	288
513	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
512	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , <b>2016</b> , 538, 248-252	52.4	266
511	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. <i>Nature Genetics</i> , <b>2019</b> , 51, 245-257	36.3	259
510	Alcohol intake modulates the effect of a polymorphism of the cholesteryl ester transfer protein gene on plasma high density lipoprotein and the risk of myocardial infarction. <i>Journal of Clinical Investigation</i> , <b>1995</b> , 96, 1664-71	15.9	229
509	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 97-105	18.1	225
508	Cancer: disease and nutrition are key determinants of patients' quality of life. <i>Supportive Care in Cancer</i> , <b>2004</b> , 12, 246-52	3.9	224
507	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
506	Hypertension awareness, treatment and control in the community: is the 'rule of halves' still valid?. <i>Journal of Human Hypertension</i> , <b>1997</b> , 11, 213-20	2.6	200
505	Socioeconomic determinants of dietary patterns in low- and middle-income countries: a systematic review. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 1520-31	7	192
504	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , <b>2019</b> , 51, 804-814	36.3	181
503	Metabolically healthy obesity: different prevalences using different criteria. <i>European Journal of Clinical Nutrition</i> , <b>2010</b> , 64, 1043-51	5.2	176
502	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 647-656	15.1	167
501	KLB is associated with alcohol drinking, and its gene product Eklotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14372-14377	11.5	150
500	The Gln/Arg polymorphism of human paraoxonase (PON 192) is not related to myocardial infarction in the ECTIM Study. <i>Atherosclerosis</i> , <b>1996</b> , 126, 299-303	3.1	146
499	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

498	Elevated serum uric acid is associated with high circulating inflammatory cytokines in the population-based Colaus study. <i>PLoS ONE</i> , <b>2011</b> , 6, e19901	3.7	133
497	Effect of multidimensional lifestyle intervention on fitness and adiposity in predominantly migrant preschool children (Ballabeina): cluster randomised controlled trial. <i>BMJ, The</i> , <b>2011</b> , 343, d6195	5.9	132
496	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
495	Relationship of physical activity with motor skills, aerobic fitness and body fat in preschool children: a cross-sectional and longitudinal study (Ballabeina). <i>International Journal of Obesity</i> , <b>2011</b> , 35, 937-44	5.5	130
494	Association of major and minor ECG abnormalities with coronary heart disease events. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 307, 1497-505	27.4	122
493	FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6961-72	5.6	120
492	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , <b>2015</b> , 523, 459-462	50.4	119
491	Cerebral metabolic effects of exogenous lactate supplementation on the injured human brain. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 412-21	14.5	117
490	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , <b>2014</b> , 4, e006141	3	115
489	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
488	Prevalence of insulin resistance syndrome in southwestern France and its relationship with inflammatory and hemostatic markers. <i>Diabetes Care</i> , <b>2002</b> , 25, 1371-7	14.6	113
487	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 41-69	3.9	110
486	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331,288 participants. <i>Lancet Diabetes and Endocrinology</i> , <b>2015</b> , 3, 624-37	18.1	109
485	Plasma Dihydroceramides Are Diabetes Susceptibility Biomarker Candidates in Mice and Humans. <i>Cell Reports</i> , <b>2017</b> , 18, 2269-2279	10.6	108
484	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , <b>2016</b> , 7, 10494	17.4	107
483	Management of dyslipidaemia in patients with coronary heart disease: Results from the ESC-EORP EUROASPIRE V survey in 27 countries. <i>Atherosclerosis</i> , <b>2019</b> , 285, 135-146	3.1	106
482	Dose-dependent positive association between cigarette smoking, abdominal obesity and body fat: cross-sectional data from a population-based survey. <i>BMC Public Health</i> , <b>2011</b> , 11, 23	4.1	106
481	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

480	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
479	Prevalence and determinants of rapid eye movement sleep behavior disorder in the general population. <i>Sleep</i> , <b>2018</b> , 41,	1.1	94
478	Normal weight obesity: relationship with lipids, glycaemic status, liver enzymes and inflammation. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2010</b> , 20, 669-75	4.5	94
477	Genetic studies of accelerometer-based sleep measures yield new insights into human sleep behaviour. <i>Nature Communications</i> , <b>2019</b> , 10, 1585	17.4	92
476	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13366-13371	11.5	90
475	Seasonality of cardiovascular risk factors: an analysis including over 230 000 participants in 15 countries. <i>Heart</i> , <b>2014</b> , 100, 1517-23	5.1	88
474	Challenges in secondary prevention after acute myocardial infarction: A call for action. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1994-2006	3.9	88
473	Alcohol drinking and cardiovascular risk in a population with high mean alcohol consumption. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 361-8	3	84
472	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
471	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
470	Effects of particulate matter on inflammatory markers in the general adult population. <i>Particle and Fibre Toxicology</i> , <b>2012</b> , 9, 24	8.4	82
469	Influence of a lifestyle intervention in preschool children on physiological and psychological parameters (Ballabeina): study design of a cluster randomized controlled trial. <i>BMC Public Health</i> , <b>2009</b> , 9, 94	4.1	82
468	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , <b>2017</b> , 8, 910	17.4	78
467	Population-level changes to promote cardiovascular health. <i>European Journal of Preventive Cardiology</i> , <b>2013</b> , 20, 409-21	3.9	76
466	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
465	Markers of atherosclerosis and inflammation for prediction of coronary heart disease in older adults. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 540-9	3.8	73
464	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
463	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

462	Genome-wide association study of metabolic traits reveals novel gene-metabolite-disease links. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004132	6	70
461	Milk intake is inversely related to obesity in men and in young women: data from the Portuguese Health Interview Survey 1998-1999. <i>International Journal of Obesity</i> , <b>2006</b> , 30, 88-93	5.5	70
460	Cardiovascular risk factors and alcohol consumption in France and Northern Ireland. <i>Atherosclerosis</i> , <b>1995</b> , 115, 225-32	3.1	68
459	Automated quantitative pupillometry for the prognostication of coma after cardiac arrest. <i>Neurocritical Care</i> , <b>2014</b> , 21, 300-8	3.3	65
458	Blood oxidative stress markers in non-alcoholic steatohepatitis and how it correlates with diet. <i>Scandinavian Journal of Gastroenterology</i> , <b>2008</b> , 43, 95-102	2.4	65
457	Seasonal variation of overall and cardiovascular mortality: a study in 19 countries from different geographic locations. <i>PLoS ONE</i> , <b>2014</b> , 9, e113500	3.7	64
456	Sleep characteristics and cognitive impairment in the general population: The HypnoLaus study. <i>Neurology</i> , <b>2017</b> , 88, 463-469	6.5	63
455	Impact of disease and treatments on growth and puberty of pediatric patients with inflammatory bowel disease. <i>Digestion</i> , <b>2012</b> , 85, 308-19	3.6	63
454	Alcohol consumption and myocardial infarction: a case-control study in France and Northern Ireland. <i>American Journal of Epidemiology</i> , <b>1996</b> , 143, 1089-93	3.8	61
453	Dietary Factors and Modulation of Bacteria Strains of and : A Systematic Review. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	58
452	Accuracy of brain multimodal monitoring to detect cerebral hypoperfusion after traumatic brain injury*. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 445-52	1.4	56
451	Trends of food intake in Portugal, 1987-1999: results from the National Health Surveys. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 1414-22	5.2	56
450	Adipocytokines, hepatic and inflammatory biomarkers and incidence of type 2 diabetes. the CoLaus study. <i>PLoS ONE</i> , <b>2012</b> , 7, e51768	3.7	55
449	Normobaric hyperoxia is associated with increased cerebral excitotoxicity after severe traumatic brain injury. <i>Neurocritical Care</i> , <b>2015</b> , 22, 243-50	3.3	54
448	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
447	Prevalence, awareness and treatment of type 2 diabetes mellitus in Switzerland: the CoLaus study. <i>Diabetic Medicine</i> , <b>2012</b> , 29, 190-7	3.5	54
446	BMI group-related differences in physical fitness and physical activity in preschool-age children: a cross-sectional analysis. <i>Research Quarterly for Exercise and Sport</i> , <b>2012</b> , 83, 12-9	1.9	52
445	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

444	TREM-1 links dyslipidemia to inflammation and lipid deposition in atherosclerosis. <i>Nature Communications</i> , <b>2016</b> , 7, 13151	17.4	50
443	Dysregulation of a long noncoding RNA reduces leptin leading to a leptin-responsive form of obesity. <i>Nature Medicine</i> , <b>2019</b> , 25, 507-516	50.5	49
442	Effect of a governmentally-led physical activity program on motor skills in young children attending child care centers: a cluster randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2013</b> , 10, 90	8.4	49
441	Hepatic lipase promotes the uptake of HDL esterified cholesterol by the perfused rat liver: a study using reconstituted HDL particles of defined phospholipid composition.. <i>Journal of Lipid Research</i> , <b>1994</b> , 35, 373-384	6.3	49
440	The economic cost of hospital malnutrition in Europe; a narrative review. <i>Clinical Nutrition ESPEN</i> , <b>2015</b> , 10, e89-e94	1.3	48
439	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
438	Association between inflammatory and obesity markers in a Swiss population-based sample (CoLaus Study). <i>Obesity Facts</i> , <b>2012</b> , 5, 734-44	5.1	48
437	Association between the LPL-D9N mutation in the lipoprotein lipase gene and plasma lipid traits in myocardial infarction survivors from the ECTIM Study. <i>Atherosclerosis</i> , <b>1996</b> , 122, 21-8	3.1	48
436	Levels and determinants of inflammatory biomarkers in a Swiss population-based sample (CoLaus study). <i>PLoS ONE</i> , <b>2011</b> , 6, e21002	3.7	48
435	Prevalence, awareness, treatment and control of high blood pressure in a Swiss city general population: the CoLaus study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2009</b> , 16, 66-72		47
434	Obesity in Switzerland: do estimates depend on how body mass index has been assessed?. <i>Swiss Medical Weekly</i> , <b>2008</b> , 138, 204-10	3.1	47
433	Prevalence and characteristics of vitamin or dietary supplement users in Lausanne, Switzerland: the CoLaus study. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63, 273-81	5.2	46
432	Changes of overweight and obesity in the adult Swiss population according to educational level, from 1992 to 2007. <i>BMC Public Health</i> , <b>2010</b> , 10, 87	4.1	46
431	2016 European Guidelines on cardiovascular disease prevention in clinical practice. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2016</b> , 69, 939	0.7	46
430	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
429	Psychometric evaluation of the French version of the questionnaire attitudes towards morphine use; a cross-sectional study in Valais, Switzerland. <i>BMC Nursing</i> , <b>2014</b> , 13, 1	3.2	45
428	Foodstuffs and colorectal cancer risk: a review. <i>Clinical Nutrition</i> , <b>2006</b> , 25, 14-36	5.9	45
427	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). <i>Europace</i> , <b>2017</b> , 19, 190-225	3.9	44

426	Short-term increase in particulate matter blunts nocturnal blood pressure dipping and daytime urinary sodium excretion. <i>Hypertension</i> , <b>2012</b> , 60, 1061-9	8.5	44
425	Transformation of high density lipoprotein 2 particles by hepatic lipase and phospholipid transfer protein. <i>Atherosclerosis</i> , <b>1997</b> , 133, 87-95	3.1	44
424	Serum concentrations of TNF-alpha as a surrogate marker for malnutrition and worse quality of life in patients with gastric cancer. <i>Clinical Nutrition</i> , <b>2007</b> , 26, 728-35	5.9	44
423	Prevalence of normal weight obesity in Switzerland: effect of various definitions. <i>European Journal of Nutrition</i> , <b>2008</b> , 47, 251-7	5.2	44
422	Trends in the prevalence, awareness, treatment and control of hypertension: the WHO MONICA Project. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2006</b> , 13, 13-29		44
421	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
420	Low compliance with dietary recommendations for food intake among adults. <i>Clinical Nutrition</i> , <b>2013</b> , 32, 783-8	5.9	43
419	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 4-40	3.9	43
418	Hypertriglyceridemia: a potential side effect of propofol sedation in critical illness. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 1990-8	14.5	43
417	Different alcohol drinking and blood pressure relationships in France and Northern Ireland: The PRIME Study. <i>Hypertension</i> , <b>2001</b> , 38, 1361-6	8.5	43
416	Prevalence and factors associated with difficulty and intention to quit smoking in Switzerland. <i>BMC Public Health</i> , <b>2011</b> , 11, 227	4.1	42
415	Treatment and prognostic factors in patients with hepatocellular carcinoma. <i>Liver International</i> , <b>2006</b> , 26, 680-7	7.9	42
414	Change in cardiovascular risk factors in France, 1985-1997. <i>European Journal of Epidemiology</i> , <b>2004</b> , 19, 25-32	12.1	42
413	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 872-883i	7.8	40
412	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
411	Stratification by smoking status reveals an association of CHRNA5-A3-B4 genotype with body mass index in never smokers. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004799	6	40
410	Hepatic lipase promotes the uptake of HDL esterified cholesterol by the perfused rat liver: a study using reconstituted HDL particles of defined phospholipid composition. <i>Journal of Lipid Research</i> , <b>1994</b> , 35, 373-84	6.3	40
409	Plasma Concentrations of Afamin Are Associated With Prevalent and Incident Type 2 Diabetes: A Pooled Analysis in More Than 20,000 Individuals. <i>Diabetes Care</i> , <b>2017</b> , 40, 1386-1393	14.6	39



408	Heavier smoking may lead to a relative increase in waist circumference: evidence for a causal relationship from a Mendelian randomisation meta-analysis. The CARTA consortium. <i>BMJ Open</i> , <b>2015</b> , 5, e008808	3	39
407	Obesity and alcohol modulate the effect of apolipoprotein E polymorphism on lipids and insulin. <i>Obesity</i> , <b>2003</b> , 11, 1200-6		39
406	Relationship of hyperactivity/inattention with adiposity and lifestyle characteristics in preschool children. <i>Journal of Child Neurology</i> , <b>2012</b> , 27, 852-8	2.5	38
405	Trends in self-reported prevalence and management of hypertension, hypercholesterolemia and diabetes in Swiss adults, 1997-2007. <i>BMC Public Health</i> , <b>2011</b> , 11, 114	4.1	37
404	Dietary intake adequacy and cognitive function in free-living active elderly: a cross-sectional and short-term prospective study. <i>Clinical Nutrition</i> , <b>2008</b> , 27, 77-86	5.9	37
403	Relationships between alcoholic beverages and cardiovascular risk factor levels in middle-aged men, the PRIME Study. Prospective Epidemiological Study of Myocardial Infarction Study. <i>Atherosclerosis</i> , <b>2001</b> , 157, 431-40	3.1	37
402	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
401	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>Europace</i> , <b>2017</b> , 19, 139-163	3.9	36
400	Determinants and burden of chronic kidney disease in the population-based CoLaus study: a cross-sectional analysis. <i>Nephrology Dialysis Transplantation</i> , <b>2013</b> , 28, 2329-39	4.3	36
399	Distribution of plasma levels of adiponectin and leptin in an adult Caucasian population. <i>Clinical Endocrinology</i> , <b>2010</b> , 72, 38-46	3.4	36
398	The association between inflammatory biomarkers and metabolically healthy obesity depends of the definition used. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 426-35	5.2	35
397	Sex differences in awareness and control of hypertension in France. <i>Journal of Hypertension</i> , <b>1997</b> , 15, 1205-10	1.9	35
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251	Prevalence of overweight and obesity among migrants in Switzerland: association with country of origin. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1148-56	3.3	12
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238	Trends in dietary intake in Switzerland, 1999 to 2009. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 479-85	3.3	11
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235	Ten-year trends in overweight and obesity in the adult Portuguese population, 1995 to 2005. <i>BMC Public Health</i> , <b>2011</b> , 11, 772	4.1	11
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222	Is it better at home with my family? The effects of people and place on children's eating behavior. <i>Appetite</i> , <b>2018</b> , 121, 111-118	4.5	10
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151	Ten-year trend in sleeping pills use in Switzerland: the CoLaus study. <i>Sleep Medicine</i> , <b>2019</b> , 64, 56-61	4.6	5
150	Multimorbidity and healthcare resource utilization in Switzerland: a multicentre cohort study. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 708	2.9	5
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148	Selling dreams: an overview of slimming products' advertisements in Switzerland. <i>Obesity Facts</i> , <b>2014</b> , 7, 282-8	5.1	5
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139	Cardiovascular effects of doping substances, commonly prescribed medications and ergogenic aids in relation to sports: a position statement of the sport cardiology and exercise nucleus of the European Association of Preventive Cardiology.. <i>European Journal of Preventive Cardiology</i> , <b>2022</b> ,	3.9	5

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136	Perceived barriers to healthy eating and adherence to dietary guidelines: Nationwide study. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 2580-2585	5.9	5
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134	No association between vitamin C and E supplementation and grip strength over 5 years: the Colaus study. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 609-617	5.2	5
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132	Determinants of Metabolic Health Across Body Mass Index Categories in Central Europe: A Comparison Between Swiss and Czech Populations. <i>Frontiers in Public Health</i> , <b>2020</b> , 8, 108	6	5
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123	Correlates of weekday compliance to physical activity recommendations in Swiss youth non-compliant in weekend days. <i>Preventive Medicine Reports</i> , <b>2018</b> , 9, 86-91	2.6	4
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121	Multivitamins/multimineral in Switzerland: not as good as it seems. <i>Nutrition Journal</i> , <b>2014</b> , 13, 24	4.3	4



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111	Sixteen years trends in reported undernutrition. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 271-278	5.9	4
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