

# Joachim Thiery

## List of Publications by Year in descending order

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Version: 2024-02-01

264  
papers

20,637  
citations

16451

64  
h-index

13379

130  
g-index

273  
all docs

273  
docs citations

273  
times ranked

31022  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations of carotid intima media thickness with gene expression in whole blood and genetically predicted gene expression across 48 tissues. <i>Human Molecular Genetics</i> , 2022, 31, 1171-1182.	2.9	4
2	Meta-GWAS of PCSK9 levels detects two novel loci at <i>APOB</i> and <i>TM6SF2</i> . <i>Human Molecular Genetics</i> , 2022, 31, 999-1011.	2.9	9
3	A metabolomic approach to identify the link between sports activity and atheroprotection. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 436-444.	1.8	6
4	Genome-wide meta-analysis of phytosterols reveals five novel loci and a detrimental effect on coronary atherosclerosis. <i>Nature Communications</i> , 2022, 13, 143.	12.8	17
5	Whole Blood Metabolite Profiles Reflect Changes in Energy Metabolism in Heart Failure. <i>Metabolites</i> , 2022, 12, 216.	2.9	5
6	BMI and Contraceptives Affect New Age-, Sex-, and Puberty-adjusted IGF-I and IGFBP-3 Reference Ranges Across Life Span. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2991-e3002.	3.6	7
7	Impact of medication on blood transcriptome reveals off-target regulations of beta-blockers. <i>PLoS ONE</i> , 2022, 17, e0266897.	2.5	1
8	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	4.4	17
9	DNA methylation patterns reflect individual's lifestyle independent of obesity. <i>Clinical and Translational Medicine</i> , 2022, 12, .	4.0	13
10	The novel cystatin C, lactate, interleukin-6, and N-terminal pro-B-type natriuretic peptide (CLIP)-based mortality risk score in cardiogenic shock after acute myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 2344-2352.	2.2	68
11	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 919-933.	2.2	113
12	Evaluation of phosphodiesterase 9A as a novel biomarker in heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 1861-1872.	3.1	4
13	Meta-analysis of epigenome-wide association studies of carotid intima-media thickness. <i>European Journal of Epidemiology</i> , 2021, 36, 1143-1155.	5.7	10
14	Experiences from six years of quality assured Model of End Stage Liver Disease (MELD) diagnostics. <i>PLoS ONE</i> , 2021, 16, e0254219.	2.5	1
15	Large-scale cis- and trans-eQTL analyses identify thousands of genetic loci and polygenic scores that regulate blood gene expression. <i>Nature Genetics</i> , 2021, 53, 1300-1310.	21.4	590
16	Association of plasma trimethylamine N-oxide levels with atherosclerotic cardiovascular disease and factors of the metabolic syndrome. <i>Atherosclerosis</i> , 2021, 335, 62-67.	0.8	17
17	The effect of green Mediterranean diet on cardiometabolic risk; a randomised controlled trial. <i>Heart</i> , 2021, 107, 1054-1061.	2.9	35
18	The association between mental demands at the workplace and cognitive functioning: the role of the big five personality traits. <i>Aging and Mental Health</i> , 2020, 24, 1064-1070.	2.8	3

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19	Sex-Specific Differences in Circumpapillary Retinal Nerve Fiber Layer Thickness. <i>Ophthalmology</i> , 2020, 127, 357-368.	5.2	43
20	Nonobstructive Coronary Artery Disease at Angiography and Gender-Specific Indicators for Cardiovascular Events: 5-Year Follow-Up of the LIFE Heart Study. <i>Journal of Women's Health</i> , 2020, 29, 338-344.	3.3	1
21	Association of Factor V Leiden With Subsequent Atherothrombotic Events. <i>Circulation</i> , 2020, 142, 546-555.	1.6	11
22	Relationship between fermented dairy consumption, circulating short-chain acylcarnitines and angiographic severity of coronary artery disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1662-1672.	2.6	4
23	Cohort Profile: The Leipzig Research Center for Civilization Diseasesâ€œHeart Study (LIFE-Heart). <i>International Journal of Epidemiology</i> , 2020, 49, 1439-1440h.	1.9	19
24	Prevalence of atrial fibrillation dependent on coronary artery status: Insights from the <sc>LIFEâ€œHeart</sc> Study. <i>Clinical Cardiology</i> , 2020, 43, 1616-1623.	1.8	8
25	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	5.7	9
26	Are social conflicts at work associated with depressive symptomatology? Results from the population-based LIFE-Adult-Study. <i>Journal of Occupational Medicine and Toxicology</i> , 2020, 15, 1.	2.2	27
27	Brain Damage With Heart Failure. <i>Circulation Research</i> , 2020, 126, 750-764.	4.5	45
28	HLA Class II Allele Analyses Implicate Common Genetic Components in Type 1 and Nonâ€œInsulin-Treated Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e245-e254.	3.6	15
29	The Human Blood Transcriptome in a Large Population Cohort and Its Relation to Aging and Health. <i>Frontiers in Big Data</i> , 2020, 3, 548873.	2.9	24
30	Cyclin dependent kinase inhibitor 1 C is a female-specific marker of left ventricular function after acute myocardial infarction. <i>International Journal of Cardiology</i> , 2019, 274, 319-325.	1.7	10
31	Stress biomarkers in minimally invasive and conventional colorectal resections. <i>Acta Chirurgica Belgica</i> , 2019, 119, 152-161.	0.4	4
32	Genetic Association Study of Eight Steroid Hormones and Implications for Sexual Dimorphism of Coronary Artery Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5008-5023.	3.6	37
33	Association of serum 25-hydroxyvitamin D concentrations with sleep phenotypes in a German community sample. <i>PLoS ONE</i> , 2019, 14, e0219318.	2.5	13
34	Associations Between Anxiety, Body Mass Index, and Sex Hormones in Women. <i>Frontiers in Psychiatry</i> , 2019, 10, 479.	2.6	15
35	Atherosclerosis, myocardial infarction and primary hemostasis: Impact of platelets, von Willebrand factor and soluble glycoprotein VI. <i>Thrombosis Research</i> , 2019, 180, 98-104.	1.7	7
36	Reference intervals of serum lipids in the second and third trimesters of pregnancy in a Caucasian cohort: the LIFE Child study. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1531-1539.	1.7	12

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37	Clinical and lifestyle related factors influencing whole blood metabolite levels – A comparative analysis of three large cohorts. <i>Molecular Metabolism</i> , 2019, 29, 76-85.	6.5	26
38	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
39	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	5.9	41
40	Unraveling the steroid hormone response in male marathon runners: Correlation of running time with aldosterone and progesterone. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 195, 105473.	2.5	6
41	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
42	Reference intervals of nine steroid hormones over the life-span analyzed by LC-MS/MS: Effect of age, gender, puberty, and oral contraceptives. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 193, 105409.	2.5	67
43	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
44	Acute psychosocial stress alters thalamic network centrality. <i>NeuroImage</i> , 2019, 199, 680-690.	4.2	23
45	The beneficial effects of Mediterranean diet over low-fat diet may be mediated by decreasing hepatic fat content. <i>Journal of Hepatology</i> , 2019, 71, 379-388.	3.7	148
46	The Effect of <i>Wolffia globosa</i> Mankai, a Green Aquatic Plant, on Postprandial Glycemic Response: A Randomized Crossover Controlled Trial. <i>Diabetes Care</i> , 2019, 42, 1162-1169.	8.6	30
47	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	3.6	17
48	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	3.6	22
49	EGF (Epidermal Growth Factor) Receptor Ligands in Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007212.	4.8	7
50	The Bone Markers Sclerostin, Osteoprotegerin, and Bone-Specific Alkaline Phosphatase Are Related to Insulin Resistance in Children and Adolescents, Independent of Their Association with Growth and Obesity. <i>Hormone Research in Paediatrics</i> , 2019, 91, 1-8.	1.8	29
51	Association between echocardiographic parameters and biomarkers in probands with atrial fibrillation and different PR interval lengths: Insight from the epidemiologic LIFE Adult Study. <i>PLoS ONE</i> , 2019, 14, e0212627.	2.5	3
52	A Green-Mediterranean Diet, Supplemented with Mankai Duckweed, Preserves Iron-Homeostasis in Humans and Is Efficient in Reversal of Anemia in Rats. <i>Journal of Nutrition</i> , 2019, 149, 1004-1011.	2.9	32
53	The Role of Iron and Nerve Inflammation in Diabetes Mellitus Type 2-Induced Peripheral Neuropathy. <i>Neuroscience</i> , 2019, 406, 496-509.	2.3	18
54	Simultaneous LC/MS/MS quantification of eight apolipoproteins in normal and hypercholesterolemic mouse plasma. <i>Journal of Lipid Research</i> , 2019, 60, 900-908.	4.2	9

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55	Calcitonin measurement in pediatrics: reference ranges are gender-dependent, validation in medullary thyroid cancer and thyroid diseases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1242-1250.	2.3	9
56	Differentiation of atrial fibrillation progression phenotypes using Troponin T. <i>International Journal of Cardiology</i> , 2019, 297, 61-65.	1.7	5
57	Hair Cortisol Concentration in Healthy Children and Adolescents Is Related to Puberty, Age, Gender, and Body Mass Index. <i>Hormone Research in Paediatrics</i> , 2019, 92, 237-244.	1.8	10
58	Stress-related hormones in association with periodontal condition in adolescents—results of the epidemiologic LIFE Child study. <i>Clinical Oral Investigations</i> , 2019, 23, 1793-1802.	3.0	3
59	Plasma levels of apolipoproteins C-III, A-IV, and E are independently associated with stable atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2019, 281, 17-24.	0.8	28
60	Protein bioavailability of <i>Wolffia globosa</i> duckweed, a novel aquatic plant – A randomized controlled trial. <i>Clinical Nutrition</i> , 2019, 38, 2576-2582.	5.0	41
61	Differential effects of endurance, interval, and resistance training on telomerase activity and telomere length in a randomized, controlled study. <i>European Heart Journal</i> , 2019, 40, 34-46.	2.2	135
62	Salivary cortisone, as a biomarker for psychosocial stress, is associated with state anxiety and heart rate. <i>Psychoneuroendocrinology</i> , 2019, 101, 35-41.	2.7	46
63	Cystatin C serum levels in healthy children are related to age, gender, and pubertal stage. <i>Pediatric Nephrology</i> , 2019, 34, 449-457.	1.7	23
64	Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 73, 58-66.	2.8	147
65	The role of dietary non-heme iron load and peripheral nerve inflammation in the development of peripheral neuropathy (PN) in obese non-diabetic leptin-deficient <i>ob/ob</i> mice. <i>Neurological Research</i> , 2019, 41, 341-353.	1.3	11
66	The association between unemployment and depression—Results from the population-based LIFE-adult-study. <i>Journal of Affective Disorders</i> , 2018, 235, 399-406.	4.1	59
67	The effect of long-term weight-loss intervention strategies on the dynamics of pancreatic-fat and morphology: An MRI RCT study. <i>Clinical Nutrition ESPEN</i> , 2018, 24, 82-89.	1.2	17
68	Effect of wine on carotid atherosclerosis in type 2 diabetes: a 2-year randomized controlled trial. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 871-878.	2.9	14
69	Genome-wide meta-analysis identifies novel determinants of circulating serum progranulin. <i>Human Molecular Genetics</i> , 2018, 27, 546-558.	2.9	15
70	Increased estrogen level can be associated with depression in males. <i>Psychoneuroendocrinology</i> , 2018, 87, 196-203.	2.7	21
71	Targeted Online SPE-CE-MS/MS Assay for the Quantitation of 12 Apolipoproteins from Human Blood. <i>Proteomics</i> , 2018, 18, 1700279.	2.2	23
72	Changes of renal sinus fat and renal parenchymal fat during an 18-month randomized weight loss trial. <i>Clinical Nutrition</i> , 2018, 37, 1145-1153.	5.0	35

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73	Associations of Sex Hormones and Anthropometry with the Speaking Voice Profile in the Adult General Population. <i>Journal of Voice</i> , 2018, 32, 261-272.	1.5	14
74	Stalking a lethal superbug by whole-genome sequencing and phylogenetics: Influence on unraveling a major hospital outbreak of carbapenem-resistant <i>Klebsiella pneumoniae</i> . <i>American Journal of Infection Control</i> , 2018, 46, 54-59.	2.3	27
75	Evaluation of hair cortisol and cortisone change during pregnancy and the association with self-reported depression, somatization, and stress symptoms. <i>Stress</i> , 2018, 21, 43-50.	1.8	43
76	Effect of Distinct Lifestyle Interventions on Mobilization of Fat Storage Pools. <i>Circulation</i> , 2018, 137, 1143-1157.	1.6	185
77	O4â€œ08â€œ02: THE MEDIATING EFFECT OF COGNITIVEÂ€RESERVE BETWEEN SOCIAL ISOLATION AND COGNITIVE FUNCTION: RESULTS OFÂ€THE POPULATIONÂ€BASED LIFEÂ€ADULT STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P1421.	0.8	0
78	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
79	Ldlr and ApoE mice better mimic the human metabolite signature of increased carotid intima media thickness compared to other animal models of cardiovascular disease. <i>Atherosclerosis</i> , 2018, 276, 140-147.	0.8	13
80	Memory-related subjective cognitive symptoms in the adult population: prevalence and associated factors â€“ results of the LIFE-Adult-Study. <i>BMC Psychology</i> , 2018, 6, 23.	2.1	22
81	Tribbles homolog 1 deficiency modulates function and polarization of murine bone marrowâ€“derived macrophages. <i>Journal of Biological Chemistry</i> , 2018, 293, 11527-11536.	3.4	39
82	Genetic Regulation of PCSK9 (Proprotein Convertase Subtilisin/Kexin Type 9) Plasma Levels and Its Impact on Atherosclerotic Vascular Disease Phenotypes. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001992.	3.6	37
83	Will the Real Coeliac Disease Please Stand Up? Coeliac Disease Prevalence in the German LIFE Child Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 494-500.	1.8	12
84	APOE e4-genotype and lifestyle interaction on cognitive performance: Results of the LIFE-Adult-study.. <i>Health Psychology</i> , 2018, 37, 194-205.	1.6	14
85	Prognostic relevance of the interaction between short-term, metronome-paced heart rate variability, and inflammation: results from the population-based CARLA cohort study. <i>Europace</i> , 2017, 19, euv333.	1.7	6
86	The LIFE Child study: a population-based perinatal and pediatric cohort in Germany. <i>European Journal of Epidemiology</i> , 2017, 32, 145-158.	5.7	149
87	Intrahepatic fat, abdominal adipose tissues, and metabolic state: magnetic resonance imaging study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2888.	4.0	14
88	Depletion of Jmjd1c impairs adipogenesis in murine 3T3-L1 cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1709-1717.	3.8	16
89	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. <i>Lancet Diabetes and Endocrinology</i> , the, 2017, 5, 534-543.	11.4	84
90	Could High Mental Demands at Work Offset the Adverse Association Between Social Isolation and Cognitive Functioning? Results of the Population-Based LIFE-Adult-Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1258-1269.	1.2	11

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91	Genome-wide meta-analysis identifies novel loci of plaque burden in carotid artery. <i>Atherosclerosis</i> , 2017, 259, 32-40.	0.8	33
92	Effects of initiating moderate wine intake on abdominal adipose tissue in adults with type 2 diabetes: a 2-year randomized controlled trial. <i>Public Health Nutrition</i> , 2017, 20, 549-555.	2.2	21
93	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	28
94	Genetic correlations reveal the shared genetic architecture of transcription in human peripheral blood. <i>Nature Communications</i> , 2017, 8, 483.	12.8	22
95	Effects of psychological eating behaviour domains on the association between socio-economic status and BMI. <i>Public Health Nutrition</i> , 2017, 20, 2706-2712.	2.2	17
96	Significant differentiation in the apolipoprotein(a)/lipoprotein(a) trait between chimpanzees from Western and Central Africa. <i>American Journal of Primatology</i> , 2017, 79, e22683.	1.7	2
97	Dynamics of intrapericardial and extrapericardial fat tissues during long-term, dietary-induced, moderate weight loss. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 984-995.	4.7	27
98	Limited comparability of creatinine assays in patients with liver cirrhosis and their impact on the MELD score. <i>Practical Laboratory Medicine</i> , 2017, 8, 41-48.	1.3	6
99	Cholesterol esterification in plasma as a biomarker for liver function and prediction of mortality. <i>BMC Gastroenterology</i> , 2017, 17, 57.	2.0	13
100	Prevalence of DSM-5 Mild Neurocognitive Disorder in Dementia-Free Older Adults: Results of the Population-Based LIFE-Adult-Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 328-339.	1.2	43
101	Genome-Wide Association Analysis for Severity of Coronary Artery Disease Using the Gensini Scoring System. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 57.	2.4	14
102	Low sphingosine-1-phosphate plasma levels are predictive for increased mortality in patients with liver cirrhosis. <i>PLoS ONE</i> , 2017, 12, e0174424.	2.5	29
103	Association between lipoprotein(a) level and type 2 diabetes: no evidence for a causal role of lipoprotein(a) and insulin. <i>Acta Diabetologica</i> , 2017, 54, 1031-1038.	2.5	22
104	Intramyocellular triacylglycerol accumulation across weight loss strategies; Sub-study of the CENTRAL trial. <i>PLoS ONE</i> , 2017, 12, e0188431.	2.5	10
105	Severe Atherosclerosis and Hypercholesterolemia in Mice Lacking Both the Melanocortin Type 4 Receptor and Low Density Lipoprotein Receptor. <i>PLoS ONE</i> , 2016, 11, e0167888.	2.5	6
106	The role of nerve inflammation and exogenous iron load in experimental peripheral diabetic neuropathy (PDN). <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 391-405.	3.4	40
107	Myocardial Infarction-Associated Circular RNA Predicting Left Ventricular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1247-1248.	2.8	188
108	Plasma Taurine, Diabetes Genetic Predisposition, and Changes of Insulin Sensitivity in Response to Weight-Loss Diets. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3820-3826.	3.6	26

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109	Liquid chromatography quadrupole linear ion trap mass spectrometry for quantitative steroid hormone analysis in plasma, urine, saliva and hair. <i>Journal of Chromatography A</i> , 2016, 1464, 64-71.	3.7	108
110	Circulating sterols as predictors of early allograft dysfunction and clinical outcome in patients undergoing liver transplantation. <i>Metabolomics</i> , 2016, 12, 182.	3.0	4
111	Circular non-coding RNA ANRIL modulates ribosomal RNA maturation and atherosclerosis in humans. <i>Nature Communications</i> , 2016, 7, 12429.	12.8	859
112	No Association of Coronary Artery Disease with X-Chromosomal Variants in Comprehensive International Meta-Analysis. <i>Scientific Reports</i> , 2016, 6, 35278.	3.3	25
113	Intermuscular adipose tissue and thigh muscle area dynamics during an 18-month randomized weight loss trial. <i>Journal of Applied Physiology</i> , 2016, 121, 518-527.	2.5	13
114	Serum lipid levels were related to socio-demographic characteristics in a German population-based child cohort. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, e360-7.	1.5	17
115	Reference intervals for iron-related blood parameters: results from a population-based cohort study (LIFE Child). <i>Laboratoriums Medizin</i> , 2016, 40, .	0.6	4
116	Weight-loss diets and 2-y changes in circulating amino acids in 2 randomized intervention trials. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 505-511.	4.7	69
117	Immunoassay or LC-MS/MS for the measurement of salivary cortisol in children?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 811-22.	2.3	41
118	Preanalytical Investigation of Polyunsaturated Fatty Acids and Eicosanoids in Human Plasma by Liquid Chromatography-Tandem Mass Spectrometry. <i>Biopreservation and Biobanking</i> , 2016, 14, 107-113.	1.0	34
119	Pediatric reference data of serum lipids and prevalence of dyslipidemia: Results from a population-based cohort in Germany. <i>Clinical Biochemistry</i> , 2016, 49, 740-749.	1.9	54
120	Multivessel versus culprit lesion only percutaneous revascularization plus potential staged revascularization in patients with acute myocardial infarction complicated by cardiogenic shock: Design and rationale of CULPRIT-SHOCK trial. <i>American Heart Journal</i> , 2016, 172, 160-169.	2.7	93
121	The value of noncoronary atherosclerosis for identifying coronary artery disease: results of the Leipzig LIFE Heart Study. <i>Clinical Research in Cardiology</i> , 2016, 105, 172-181.	3.3	15
122	Chronic heart failure and aging – effects of exercise training on endothelial function and mechanisms of endothelial regeneration: Results from the Leipzig Exercise Intervention in Chronic heart failure and Aging (LEICA) study. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 349-358.	1.8	79
123	Plasma Amino Acid Concentrations Predict Mortality in Patients with End-Stage Liver Disease. <i>PLoS ONE</i> , 2016, 11, e0159205.	2.5	38
124	Effects of Initiating Moderate Alcohol Intake on Cardiometabolic Risk in Adults With Type 2 Diabetes. <i>Annals of Internal Medicine</i> , 2015, 163, 569-579.	3.9	151
125	Integration of Genome-Wide SNP Data and Gene-Expression Profiles Reveals Six Novel Loci and Regulatory Mechanisms for Amino Acids and Acylcarnitines in Whole Blood. <i>PLoS Genetics</i> , 2015, 11, e1005510.	3.5	41
126	Eating Behaviour in the General Population: An Analysis of the Factor Structure of the German Version of the Three-Factor-Eating-Questionnaire (TFEQ) and Its Association with the Body Mass Index. <i>PLoS ONE</i> , 2015, 10, e0133977.	2.5	69



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127	Psoriasis and Cardiometabolic Traits: Modest Association but Distinct Genetic Architectures. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1283-1293.	0.7	56
128	Age- and gender-specific norms for the German version of the Three-Factor Eating-Questionnaire (TFEQ). <i>Appetite</i> , 2015, 91, 241-247.	3.7	31
129	Dissecting the genetics of the human transcriptome identifies novel trait-related <i>trans</i> -eQTLs and corroborates the regulatory relevance of non-protein coding loci. <i>Human Molecular Genetics</i> , 2015, 24, 4746-4763.	2.9	94
130	Air Pollution and Atherosclerosis: A Cross-Sectional Analysis of Four European Cohort Studies in the ESCAPE Study. <i>Environmental Health Perspectives</i> , 2015, 123, 597-605.	6.0	66
131	Associations between calcium and vitamin D supplement use as well as their serum concentrations and subclinical cardiovascular disease phenotypes. <i>Atherosclerosis</i> , 2015, 241, 743-751.	0.8	17
132	The LIFE-Adult-Study: objectives and design of a population-based cohort study with 10,000 deeply phenotyped adults in Germany. <i>BMC Public Health</i> , 2015, 15, 691.	2.9	287
133	The hyporeactivity of salivary cortisol at stress test (TSST-C) in children with internalizing or externalizing disorders is contrastively associated with $\alpha$ -amylase. <i>Journal of Psychiatric Research</i> , 2015, 71, 78-88.	3.1	31
134	The challenge of long-term tetrahydrobiopterin (BH4) therapy in phenylketonuria: Effects on metabolic control, nutritional habits and nutrient supply. <i>Molecular Genetics and Metabolism Reports</i> , 2015, 4, 62-67.	1.1	21
135	A novel <i>FoxD3</i> Variant Is Associated With Vitiligo and Elevated Thyroid Auto-Antibodies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1335-E1342.	3.6	20
136	A comprehensive 1000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	21.4	2,054
137	Lineage-Specific Changes in Biomarkers in Great Apes and Humans. <i>PLoS ONE</i> , 2015, 10, e0134548.	2.5	7
138	Inflammation and Prolonged QT Time: Results from the Cardiovascular Disease, Living and Ageing in Halle (CARLA) Study. <i>PLoS ONE</i> , 2014, 9, e95994.	2.5	30
139	Comparison of Whole Blood RNA Preservation Tubes and Novel Generation RNA Extraction Kits for Analysis of mRNA and MiRNA Profiles. <i>PLoS ONE</i> , 2014, 9, e113298.	2.5	58
140	Genome Wide Meta-analysis Highlights the Role of Genetic Variation in RARRES2 in the Regulation of Circulating Serum Chemerin. <i>PLoS Genetics</i> , 2014, 10, e1004854.	3.5	31
141	Sex-Specific Associations Between Thyrotropin and Serum Lipid Profiles. <i>Thyroid</i> , 2014, 24, 424-432.	4.5	23
142	Effect of biobanking conditions on short-term stability of biomarkers in human serum and plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 629-39.	2.3	58
143	Multi-center proficiency tests for Lab-MELD score diagnostics to improve the quality and safety for patients awaiting liver transplantation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, e287-9.	2.3	4
144	Reproductive factors, intima media thickness and carotid plaques in a cross-sectional study of postmenopausal women enrolled in the population-based KORA F4 study. <i>BMC Women's Health</i> , 2014, 14, 17.	2.0	20

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