Jaroslav A Hubacek

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The associations of physical incapacity and wealth with remaining in paid employment after age 60 in five middle-income and high-income countries. Ageing and Society, 2023, 43, 2994-3017.	1.7	Ο
2	The Relationship between Epigenetic Age and Myocardial Infarction/Acute Coronary Syndrome in a Population-Based Nested Case-Control Study. Journal of Personalized Medicine, 2022, 12, 110.	2.5	6
3	Apolipoprotein L1 variability is associated with increased risk of renal failure in the Czech population. Gene, 2022, 818, 146248.	2.2	1
4	Lack of an Association Between a Rs9818870 Marker at the Mras Gene Locus and Acute Coronary Syndrome in Czech Males. International Journal of Systems Applications Engineering & Development, 2022, 16, 41-43.	0.1	0
5	Triglycerides, polymorphisms and the risk of acute coronary syndrome in the Czech population. European Journal of Preventive Cardiology, 2022, 29, .	1.8	Ο
6	Educational gradients in all-cause mortality in two cohorts in the Czech Republic during the early stage of the postcommunist transition. Journal of Epidemiology and Community Health, 2022, 76, 819-822.	3.7	0
7	Association between marital status and age dynamics of cognitive functions in ageing in a Russian population sample. Meditsinskiy Sovet, 2022, , 27-35.	0.5	1
8	Traditional Eastern European diet and mortality: prospective evidence from the HAPIEE study. European Journal of Nutrition, 2021, 60, 1091-1100.	3.9	19
9	Apolipoprotein E4 Allele in Subjects with COVID-19. Gerontology, 2021, 67, 320-322.	2.8	19
10	CCR5Δ32 Deletion as a Protective Factor in Czech First-Wave COVID-19 Subjects. Physiological Research, 2021, 70, 111-115.	0.9	33
11	Short-term trajectories of exercise-induced plasma lipid changes in overweight females, with a focus on HDL-cholesterol. Advances in Clinical and Experimental Medicine, 2021, 30, 239-243.	1.4	Ο
12	SNPs within CHRNA5-A3-B4 and CYP2A6/B6, nicotine metabolite concentrations and nicotine dependence treatment success in smokers. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2021, 165, 84-89.	0.6	3
13	Socioeconomic inequalities in physical and cognitive functioning: cross-sectional evidence from 37 cohorts across 28 countries in the ATHLOS project. Journal of Epidemiology and Community Health, 2021, 75, 980-986.	3.7	13
14	Genetics of Cardiovascular Disease: How Far Are We from Personalized CVD Risk Prediction and Management?. International Journal of Molecular Sciences, 2021, 22, 4182.	4.1	25
15	A case of homozygous familial hypercholesterolemia with an atypical phenotype and delayed clinical symptoms. Journal of Clinical Lipidology, 2021, 15, 435-440.	1.5	0
16	Novel mutations in TRPM6 gene associated with primary hypomagnesemia with secondary hypocalcemia. Case report. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2021, 165, 454-457.	0.6	3
17	Extending Adjuvant Endocrine Therapy for 10 Years: A Mixed-Methods Analysis of Women's Decision Making in an Online Breast Cancer Forum. Healthcare (Switzerland), 2021, 9, 688.	2.0	4
18	The APOE4 allele is associated with a decreased risk of retinopathy in type 2 diabetics. Molecular Biology Reports, 2021, 48, 5873-5879.	2.3	6

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19	Individual DNA Methylation Pattern Shifts in Nanoparticles-Exposed Workers Analyzed in Four Consecutive Years. International Journal of Molecular Sciences, 2021, 22, 7834.	4.1	6
20	Household availability of dietary fats and cardiovascular disease and mortality: prospective evidence from Russia. European Journal of Public Health, 2021, 31, 1037-1041.	0.3	2
21	An Integrative Study of Aortic mRNA/miRNA Longitudinal Changes in Long-Term LVAD Support. International Journal of Molecular Sciences, 2021, 22, 7414.	4.1	2
22	ACE I/D polymorphism in Czech first-wave SARS-CoV-2-positive survivors. Clinica Chimica Acta, 2021, 519, 206-209.	1.1	36
23	The effect of long-term left ventricular assist device support on flow-sensitive plasma microRNA levels. International Journal of Cardiology, 2021, 339, 138-143.	1.7	4
24	Alpha-1 Antitrypsin and Hepatocellular Carcinoma in Liver Cirrhosis: SERPINA1 MZ or MS Genotype Carriage Decreases the Risk. International Journal of Molecular Sciences, 2021, 22, 10560.	4.1	8
25	Increased prevalence of the CVD-associated ANRIL allele in the Roma/Gypsy population in comparison with the majority Czech population. Genetics and Molecular Biology, 2021, 44, e20200405.	1.3	1
26	Multiplex Protein Biomarker Profiling in Patients with Familial Hypercholesterolemia. Genes, 2021, 12, 1599.	2.4	2
27	Longitudinal trajectories of blood lipid levels in an ageing population sample of Russian Western-Siberian urban population. PLoS ONE, 2021, 16, e0260229.	2.5	1
28	Statins and Inflammation. Current Atherosclerosis Reports, 2021, 23, 80.	4.8	34
29	The impact of co-morbidities on a 6-year survival after methanol mass poisoning outbreak: possible role of metabolic formaldehyde. Clinical Toxicology, 2020, 58, 241-253.	1.9	12
30	Donor PNPLA3 and TM6SF2 Variant Alleles Confer Additive Risks for Graft Steatosis After Liver Transplantation. Transplantation, 2020, 104, 526-534.	1.0	16
31	Education and wealth inequalities in healthy ageing in eight harmonised cohorts in the ATHLOS consortium: a population-based study. Lancet Public Health, The, 2020, 5, e386-e394.	10.0	77
32	Different prevalence of T2DM risk alleles in Roma population in comparison with the majority Czech population. Molecular Genetics & Genomic Medicine, 2020, 8, e1361.	1.2	10
33	A Newly Observed Mutation of the ABCA3 Gene Causing Lethal Respiratory Failure of a Full-Term Newborn: A Case Report. Frontiers in Genetics, 2020, 11, 568303.	2.3	5
34	Genetics of Familial Hypercholesterolemia: New Insights. Frontiers in Genetics, 2020, 11, 574474.	2.3	53
35	Copy Number of the Mitochondrial DNA of Leucocytes as an Aging Marker and Risk Factors for the Development of Age-Related Diseases in Humans. Advances in Gerontology, 2020, 10, 1-8.	0.4	3
36	Genetic variants associated with glycemic response to treatment with dipeptidylpeptidase 4 inhibitors. Pharmacogenomics, 2020, 21, 317-323.	1.3	17

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37	DNA Methylation Profiles in a Group of Workers Occupationally Exposed to Nanoparticles. International Journal of Molecular Sciences, 2020, 21, 2420.	4.1	27
38	Serum Bilirubin in the Czech Population ― Relationship to the Risk of Myocardial Infarction in Males ―. Circulation Journal, 2020, 84, 1779-1785.	1.6	8
39	Five genetic polymorphisms of cytochrome P450 enzymes in the Czech non-Roma and Czech Roma population samples. Drug Metabolism and Personalized Therapy, 2020, .	0.6	7
40	Global DNA methylation in rats´liver is not affected by hypercholesterolemic diet. Physiological Research, 2020, 69, 347-352.	0.9	0
41	The relationship between dynamics of indicators of cognitive functions and status of economic activity in population with aging. Profilakticheskaya Meditsina, 2020, 23, 27.	0.6	1
42	Five genetic polymorphisms of cytochrome P450 enzymes in the Czech non-Roma and Czech Roma population samples. Drug Metabolism and Drug Interactions, 2020, 35, .	0.3	1
43	The Gene Score for Predicting Hypertriglyceridemia: New Insights from a Czech Case–Control Study. Molecular Diagnosis and Therapy, 2019, 23, 555-562.	3.8	10
44	Association between aortic telomere length and cardiac post-transplant allograft function. International Journal of Cardiology, 2019, 290, 129-133.	1.7	2
45	The clinical utility of structural neuroimaging in first-episode psychosis: A systematic review. Australian and New Zealand Journal of Psychiatry, 2019, 53, 1093-1104.	2.3	21
46	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	3.6	17
47	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	3.6	22
48	Association between plasma bilirubin and mortality. Annals of Hepatology, 2019, 18, 379-385.	1.5	23
49	The association between the FTO gene variant and alcohol consumption and binge and problem drinking in different gene-environment background: The HAPIEE study. Gene, 2019, 707, 30-35.	2.2	8
50	Fruit, vegetable intake and blood pressure trajectories in older age. Journal of Human Hypertension, 2019, 33, 671-678.	2.2	12
51	Baseline Leptin/Adiponectin Ratio is a Significant Predictor of BMI Changes in Children/Adolescents after Intensive Lifestyle Intervention. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, 691-696.	1.2	6
52	Leukocyte telomere length is not affected by long-term occupational exposure to nano metal oxides. Industrial Health, 2019, 57, 741-744.	1.0	4
53	Trajectories of Accumulation of Health Deficits in Older Adults: Are There Variations According to Health Domains?. Journal of the American Medical Directors Association, 2019, 20, 710-717.e6.	2.5	21
54	Influence of lipoprotein apheresis on circulating plasma levels of miRNAs in patients with high Lp(a). Atherosclerosis Supplements, 2019, 40, 12-16.	1.2	7

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55	Education and mortality in three Eastern European populations: findings from the PrivMort retrospective cohort study. European Journal of Public Health, 2019, 29, 549-554.	0.3	12
56	Clinical and genetic determinants of chronic visual pathway changes after methanol - induced optic neuropathy: four-year follow-up study. Clinical Toxicology, 2019, 57, 387-397.	1.9	20
57	Alcohol, pattern of drinking and all ause mortality in Russia, Belarus and Hungary: a retrospective indirect cohort study based on mortality of relatives. Addiction, 2018, 113, 1252-1263.	3.3	19
58	Donor PNPLA3 rs738409 genotype is a risk factor for graft steatosis. A post-transplant biopsy-based study. Digestive and Liver Disease, 2018, 50, 490-495.	0.9	25
59	Smoking, alcohol and cancer mortality in Eastern European men: Findings from the PrivMort retrospective cohort study. International Journal of Cancer, 2018, 143, 1128-1133.	5.1	5
60	The FTO variant is associated with chronic complications of diabetes mellitus in Czech population. Gene, 2018, 642, 220-224.	2.2	19
61	Dietary polyphenol intake and risk of hypertension in the Polish arm of the HAPIEE study. European Journal of Nutrition, 2018, 57, 1535-1544.	3.9	41
62	Smoking and Mortality in Eastern Europe: Results From the PrivMort Retrospective Cohort Study of 177 376 Individuals. Nicotine and Tobacco Research, 2018, 20, 749-754.	2.6	14
63	The gendered effects of foreign investment and prolonged state ownership on mortality in Hungary: an indirect demographic, retrospective cohort study. The Lancet Global Health, 2018, 6, e95-e102.	6.3	18
64	Body Adiposity Changes After Lifestyle Interventions in Children/Adolescents and the NYD-SP18 and TMEM18 Variants. Medical Science Monitor, 2018, 24, 7493-7498.	1.1	7
65	The fat mass and obesity related gene polymorphism influences the risk of rejection in heart transplant patients. Clinical Transplantation, 2018, 32, e13443.	1.6	9
66	Leukocyte telomere length and risk of coronary heart disease and stroke mortality: prospective evidence from a Russian cohort. Scientific Reports, 2018, 8, 16627.	3.3	18
67	Connexin 37 gene polymorphism and atherosclerotic changes in women with diabetes type 1 and 2. Atherosclerosis, 2018, 275, e184-e185.	0.8	0
68	Hypertension and consequent mortality risk in China. Journal of Epidemiology and Community Health, 2018, 72, 1071-1072.	3.7	2
69	Aldehyde dehydrogenase 2 polymorphism affects the outcome of methanol poisoning in exposed humans. Clinical Genetics, 2018, 94, 445-449.	2.0	6
70	Mediterranean diet and physical functioning trajectories in Eastern Europe: Findings from the HAPIEE study. PLoS ONE, 2018, 13, e0200460.	2.5	7
71	Neuroinflammation markers and methyl alcohol induced toxic brain damage. Toxicology Letters, 2018, 298, 60-69.	0.8	13
72	Distribution of ADH1B genotypes predisposed to enhanced alcohol consumption in the Czech Roma/Gypsy population. Central European Journal of Public Health, 2018, 26, 284-288.	1.1	7

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73	CHARACTERISTICS OF MAIN DRUG THERAPY TYPES IN SUBJECTS WITH ATRIAL FIBRILLATION IN POPULATION. Cardiovascular Therapy and Prevention (Russian Federation), 2018, 17, 43-48.	1.4	2
74	Dietary polyphenols are inversely associated with metabolic syndrome in Polish adults of the HAPIEE study. European Journal of Nutrition, 2017, 56, 1409-1420.	3.9	111
75	Mediterranean diet score and total and cardiovascular mortality in Eastern Europe: the HAPIEE study. European Journal of Nutrition, 2017, 56, 421-429.	4.6	87
76	Cognitive sequelae of methanol poisoning involve executive dysfunction and memory impairment in cross-sectional and long-term perspective. Alcohol, 2017, 59, 27-35.	1.7	21
77	Coffee consumption and mortality in three Eastern European countries: results from the HAPIEE (Health, Alcohol and Psychosocial factors In Eastern Europe) study. Public Health Nutrition, 2017, 20, 82-91.	2.2	21
78	SNPs within CHRNA5-A3-B4 and CYP2A6/B6 are associated with smoking dependence but not with tobacco dependence treatment outcomes in the Czech population. Gene, 2017, 606, 35-38.	2.2	9
79	The effect of rapid privatisation on mortality in mono-industrial towns in post-Soviet Russia: a retrospective cohort study. Lancet Public Health, The, 2017, 2, e231-e238.	10.0	40
80	Can leukocyte telomere length predict survival time in heart transplant recipients over a minimal follow-up of 20 years?. Atherosclerosis, 2017, 263, e278-e279.	0.8	0
81	Impact of Selection Bias on Estimation of Subsequent Event Risk. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	28
82	Analysis of circulating miRNAs in patients with familial hypercholesterolaemia treated by LDL/Lp(a) apheresis. Atherosclerosis Supplements, 2017, 30, 128-134.	1.2	11
83	Dietary polyphenol intake and risk of type 2 diabetes in the Polish arm of the Health, Alcohol and Psychosocial factors in Eastern Europe (HAPIEE) study. British Journal of Nutrition, 2017, 118, 60-68.	2.3	62
84	The relationship between body mass index and 10-year trajectories of physical functioning in middle-aged and older Russians: Prospective results of the Russian HAPIEE study. Journal of Nutrition, Health and Aging, 2017, 21, 381-388.	3.3	5
85	COQ2 polymorphisms are not associated with increased risk of statin-induced myalgia/myopathy in the Czech population. Drug Metabolism and Personalized Therapy, 2017, 32, 177-182.	0.6	4
86	Prevalence, awareness, treatment and control of dyslipidemia in older persons in urban and rural population in the Astana region, Kazakhstan. BMC Public Health, 2017, 17, 651.	2.9	16
87	Frequency of adult type-associated lactase persistence LCT-13910C/T genotypes in the Czech/Slav and Czech Roma/Gypsy populations. Genetics and Molecular Biology, 2017, 40, 450-452.	1.3	10
88	MRAS gene marker rs9818870 is not associated with acute coronary syndrome in the Czech population and does not predict mortality in males after acute coronary syndrome. Advances in Clinical and Experimental Medicine, 2017, 26, 1213-1217.	1.4	3
89	Polygenic Hypercholesterolemia: Examples of GWAS Results and Their Replication in the Czech-Slavonic Population. Physiological Research, 2017, 66, S101-S111.	0.9	22
90	Regulatory RNAs and Cardiovascular Disease – With a Special Focus on Circulating MicroRNAs. Physiological Research, 2017, 66, S21-S38.	0.9	33

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91	Traditional Risk Factors of Acute Coronary Syndrome in Four Different Male Populations – Total Cholesterol Value Does Not Seem To Be Relevant Risk Factor. Physiological Research, 2017, 66, S121-S128.	0.9	17
92	Adult type associated lactase persistence genotypes in Czech and Roma/Gypsy populations. European Journal of Public Health, 2016, 26, .	0.3	0
93	Effort–reward imbalance at work, over-commitment personality and diet quality in Central and Eastern European populations. British Journal of Nutrition, 2016, 115, 1254-1264.	2.3	7
94	Apolipoprotein A5 fifteen years anniversary: Lessons from genetic epidemiology. Gene, 2016, 592, 193-199.	2.2	30
95	Lack of Association between NYD-SP18 Variant and Obesity. The Health Alcohol and Psychosocial Factors in Eastern Europe Study. Annals of Nutrition and Metabolism, 2016, 68, 244-248.	1.9	2
96	Mortality in Transition: Study Protocol of the PrivMort Project, a multilevel convenience cohort study. BMC Public Health, 2016, 16, 672.	2.9	14
97	FTOgene variant and risk of spontaneous abortion. Acta Obstetricia Et Gynecologica Scandinavica, 2016, 95, 118-118.	2.8	2
98	Rare variants in known and novel candidate genes predisposing to statin-associated myopathy. Pharmacogenomics, 2016, 17, 1405-1414.	1.3	17
99	Telomere Length in Aortal Tissue and Heart Allograft Rejection in Patients after Transplantation. Journal of Heart and Lung Transplantation, 2016, 35, S194.	0.6	0
100	Antioxidant vitamin intake and mortality in three Central and Eastern European urban populations: the HAPIEE study. European Journal of Nutrition, 2016, 55, 547-560.	3.9	32
101	Genetic variants within telomere-associated genes, leukocyte telomere length and the risk of acute coronary syndrome in Czech women. Clinica Chimica Acta, 2016, 454, 62-65.	1.1	11
102	Gene variants at FTO, 9p21, and 2q36.3 are age-independently associated with myocardial infarction in Czech men. Clinica Chimica Acta, 2016, 454, 119-123.	1.1	15
103	Comparison of food and nutrient intakes between cohorts of the HAPIEE and Whitehall II studies. European Journal of Public Health, 2016, 26, 628-634.	0.3	16
104	Smoking impairs and circulating stem cells favour the protective effect of the T allele of the connexin37 gene in ischemic heart disease – A multinational study. Atherosclerosis, 2016, 244, 73-78.	0.8	5
105	Fruit and vegetable consumption and mortality in Eastern Europe: Longitudinal results from the Health, Alcohol and Psychosocial Factors in Eastern Europe study. European Journal of Preventive Cardiology, 2016, 23, 493-501.	1.8	49
106	Comparison of relative telomere length measured in aortic tissue and leukocytes in patients with end stage heart failure. Neuroendocrinology Letters, 2016, 37, 124-8.	0.2	0
107	Tagging SNPs within regulatory parts of <i>APOA5</i> and <i>CYP7A1</i> genes and their expression in human liver tissue: a pilot study. Clinical Lipidology, 2016, 11, 28-32.	0.4	0
108	Does the consumption of fruits and vegetables differ between Eastern and Western European populations? Systematic review of cross-national studies. Archives of Public Health, 2015, 73, 29.	2.4	14

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109	Response to â€~CYP2E1Polymorphism and Better Outcome After Methanol Poisoning'. Basic and Clinical Pharmacology and Toxicology, 2015, 117, 3-4.	2.5	2
110	A Mediterranean-type diet is associated with better metabolic profile in urban Polish adults: Results from the HAPIEE study. Metabolism: Clinical and Experimental, 2015, 64, 738-746.	3.4	38
111	Rare Alleles within the <i><scp>CYP</scp>2E1</i> (<scp>MEOS</scp> System) Could be Associated with Better Shortâ€Term Health Outcome after Acute Methanol Poisoning. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 168-172.	2.5	21
112	Association between polymorphism within the RYR2 receptor and development of statin-associated myalgia/myopathy in the Czech population. European Journal of Internal Medicine, 2015, 26, 367-368.	2.2	11
113	Rs6922269 marker at the MTHFD1L gene predict cardiovascular mortality in males after acute coronary syndrome. Molecular Biology Reports, 2015, 42, 1289-1293.	2.3	10
114	Long-term visual damage after acute methanol poisonings: Longitudinal cross-sectional study in 50 patients. Clinical Toxicology, 2015, 53, 884-892.	1.9	78
115	Association of MTHFR genetic variants C677T and A1298C on predisposition to spontaneous abortion in Slavonic population. Clinica Chimica Acta, 2015, 440, 104-107.	1.1	12
116	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	13.7	562
117	SLCO1B1 Polymorphism is not associated with Risk of Statin-Induced Myalgia/Myopathy in a Czech Population. Medical Science Monitor, 2015, 21, 1454-1459.	1.1	24
118	Body Composition Changes in Adult Females after Lifestyle Intervention Are Influenced by the NYD-SP18 Variant. Central European Journal of Public Health, 2015, 23, S19-S22.	1.1	8
119	The Impact of Physical Activity and Dietary Measures on the Biochemical and Anthropometric Parameters in Obese Children. Is There Any Genetic Predisposition?. Central European Journal of Public Health, 2015, 23, S62-S66.	1.1	10
120	Strong Gender-Specific Additive Effects of the NYD-SP18 and FTO Variants on BMI Values. Physiological Research, 2015, 64, S419-S426.	0.9	7
121	Genetic and biochemical characteristics in the Roma minority in the South Bohemia Region. Neuroendocrinology Letters, 2015, 36 Suppl 2, 29-34.	0.2	7
122	Imaging findings after methanol intoxication (cohort of 46 patients). Neuroendocrinology Letters, 2015, 36, 737-44.	0.2	23
123	Lack of an association between SNPs within the cholinergic receptor genes and smoking behavior in a Czech post-MONICA study. Genetics and Molecular Biology, 2014, 37, 625-630.	1.3	9
124	Drug metabolising enzyme polymorphisms in Middle- and Eastern-European Slavic populations. Drug Metabolism and Drug Interactions, 2014, 29, 29-36.	0.3	12
125	Alcohol consumption and cognitive performance: a <scp>M</scp> endelian randomization study. Addiction, 2014, 109, 1462-1471.	3.3	27
126	The association between APOA5 haplotypes and plasma lipids is not modified by energy or fat intake: The Czech HAPIEF study, Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 243-247	2.6	7

8

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127	Czech mass methanol outbreak 2012: Epidemiology, challenges and clinical features. Clinical Toxicology, 2014, 52, 1013-1024.	1.9	108
128	A systematic review and meta-analysis of 130,000 individuals shows smoking does not modify the association of APOE genotype on risk of coronary heart disease. Atherosclerosis, 2014, 237, 5-12.	0.8	27
129	Healthy diet indicator and mortality in Eastern European populations: prospective evidence from the HAPIEE cohort. European Journal of Clinical Nutrition, 2014, 68, 1346-1352.	2.9	38
130	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	6.0	528
131	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. Nature Genetics, 2014, 46, 826-836.	21.4	281
132	Intermittent hemodialysis is superior to continuous veno-venous hemodialysis/hemodiafiltration to eliminate methanol and formate during treatment for methanol poisoning. Kidney International, 2014, 86, 199-207.	5.2	70
133	Multiple gene-to-gene interactions in children with sepsis: a combination of five gene variants predicts outcome of life-threatening sepsis. Critical Care, 2014, 18, R1.	5.8	37
134	FTO and MC4R gene variants determine BMI changes in children after intensive lifestyle intervention. Clinical Biochemistry, 2013, 46, 313-316.	1.9	39
135	Secretory Phospholipase A2-IIA and Cardiovascular Disease. Journal of the American College of Cardiology, 2013, 62, 1966-1976.	2.8	115
136	Lack of an association between left-handedness and <i>APOE</i> polymorphism in a large sample of adults: Results of the Czech HAPIEE study. Laterality, 2013, 18, 513-519.	1.0	9
137	Apolipoprotein E genotype, cardiovascular biomarkers and risk of stroke: Systematic review and meta-analysis of 14 015 stroke cases and pooled analysis of primary biomarker data from up to 60 883 individuals. International Journal of Epidemiology, 2013, 42, 475-492.	1.9	145
138	FTO First Intron rs1558902 Variant and Platelets Count in White Middle-aged Women: TABLE 1. Journal of Investigative Medicine, 2013, 61, 291-293.	1.6	0
139	Lack of Association Between Variants within the AHSG, HCRT and NPY2R Genes and Anthropometrical Parameters in Czech Post-Monica Study. Balkan Journal of Medical Genetics, 2013, 16, 63-68.	0.5	2
140	Lack of an Association Between Three Tagging SNPs Within The FTO gene and Smoking Behavior. Nicotine and Tobacco Research, 2012, 14, 998-1002.	2.6	4
141	The FTO gene polymorphism is associated with end-stage renal disease: two large independent case-control studies in a general population. Nephrology Dialysis Transplantation, 2012, 27, 1030-1035.	0.7	39
142	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. Lancet, The, 2012, 379, 1214-1224.	13.7	886
143	Variant within CELSR2/PSRC1/SORT1, but not within CILP2/PBX4, PCSK9 and APOB genes, has a potential to influence statin treatment efficacy. Journal of Applied Biomedicine, 2012, 10, 19-28.	1.7	4
144	Association between FTO 1st intron tagging variant and telomere length in middle aged females. 3PMFs study. Clinica Chimica Acta, 2012, 413, 1222-1225.	1.1	23

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145	The risk of sporadic colorectal cancer development is not influenced by fat mass and obesity related gene polymorphism in Slavs. European Journal of Internal Medicine, 2012, 23, e175-e176.	2.2	4
146	APOA5 haplotypes determine triglyceride decrease after lifestyle induced weight loss in children. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, e22-e23.	2.6	4
147	Association of serum bilirubin and promoter variations in <i>HMOX1</i> and <i>UGT1A1</i> genes with sporadic colorectal cancer. International Journal of Cancer, 2012, 131, 1549-1555.	5.1	70
148	<i>ADH1B</i> Polymorphism, Alcohol Consumption, and Binge Drinking in Slavic Caucasians: Results from the Czech HAPIEE Study. Alcoholism: Clinical and Experimental Research, 2012, 36, 900-905.	2.4	9
149	Analysis of the Potential Role of Apolipoprotein E Polymorphism in Genetic Predisposition to Spontaneous Abortion. American Journal of Reproductive Immunology, 2012, 67, 179-183.	1.2	8
150	FAT MASS AND OBESITYâ€ASSOCIATED (FTO) GENE AND ALCOHOL INTAKE. Addiction, 2012, 107, 1185-1186.	3.3	7
151	Possible gene-gender interaction between the SLCO1B1 polymorphism and statin treatment efficacy. Neuroendocrinology Letters, 2012, 33 Suppl 2, 22-5.	0.2	6
152	Genetics of Myocardial Infarction. , 2011, , 103-111.		0
153	Effect modification by population dietary folate on the association between MTHFR genotype, homocysteine, and stroke risk: a meta-analysis of genetic studies and randomised trials. Lancet, The, 2011, 378, 584-594.	13.7	273
154	Predictors of infection after pulmonary endarterectomy for chronic thrombo-embolic pulmonary hypertension. European Journal of Cardio-thoracic Surgery, 2011, 39, 195-200.	1.4	14
155	Effect of apolipoprotein E polymorphism on statin-induced decreases in plasma lipids and cardiovascular events. Drug Metabolism and Drug Interactions, 2011, 26, 13-20.	0.3	19
156	A Polymorphism in the Cyclooxygenase 2 Gene in Type 1 Diabetic Patients With Nephropathy. Physiological Research, 2011, 60, 377-380.	0.9	6
157	Body Mass Index Change in Females After Short-Time Life Style Intervention Is Not Dependent on the FTO Polymorphisms. Physiological Research, 2011, 60, 199-202.	0.9	28
158	FTO Variant, Energy Intake, Physical Activity and Basal Metabolic Rate in Caucasians. The HAPIEE Study. Physiological Research, 2011, 60, 175-183.	0.9	45
159	Association of Metabolic and Genetic Factors With Cholesterol Esterification Rate in HDL Plasma and Atherogenic Index of Plasma in a 40 Years Old Slovak Population. Physiological Research, 2011, 60, 785-795.	0.9	25
160	Genes and Plasma Lipids in Czech Slavic Population. , 2011, , 149-157.		0
161	Number of children is associated with plasma CRP levels. Neuroendocrinology Letters, 2011, 32 Suppl 2, 21-3.	0.2	0
162	Dietary intake reports fidelity-fact or fiction?. Neuroendocrinology Letters, 2011, 32 Suppl 2, 29-31.	0.2	11

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163	An AHSC gene variant modulates basal metabolic rate and body composition development after a short-time lifestyle intervention. Neuroendocrinology Letters, 2011, 32 Suppl 2, 32-6.	0.2	5
164	Lack of association between a new tag SNP in the FTO gene and BMI in Czech–Slavonic population. European Journal of Human Genetics, 2010, 18, 1274-1274.	2.8	5
165	Genetic determination of triglyceridemia with special focus on apolipoprotein gene variants. Clinical Lipidology, 2010, 5, 543-554.	0.4	6
166	APOE polymorphism and its effect on plasma C-reactive protein levels in a large general population sample. Human Immunology, 2010, 71, 304-308.	2.4	63
167	A FTO variant and risk of acute coronary syndrome. Clinica Chimica Acta, 2010, 411, 1069-1072.	1.1	49
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