Maja Barbalic

List of Publications by Year
in descending order

38 papers	8,899 citations	394421 19 h-index	330143 37 g-index
38 all docs	38 docs citations	38 times ranked	15915 citing authors

#	Article	IF	Citations
1	Genome-Wide Analysis Identifies Two Susceptibility Loci for Positive Thyroid Peroxidase and Thyroglobulin Antibodies. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 944-951.	3.6	6
2	AATF and SMARCA2 are associated with thyroid volume in Hashimotoâ€™s thyroiditis patients. Scientific Reports, 2020, 10, 1754.	3.3	11
3	Genome-wide association meta-analysis for total thyroid hormone levels in Croatian population. Journal of Human Genetics, 2019, 64, 473-480.	2.3	5
4	Genome-wide association analysis suggests novel loci underlying thyroid antibodies in Hashimotoâ€™s thyroiditis. Scientific Reports, 2019, 9, 5360.	3.3	15
5	Genetic Variants in the ST6GAL1 Gene Are Associated with Thyroglobulin Plasma Level in Healthy Individuals. Thyroid, 2019, 29, 886-893.	4.5	5
6	The effect of multiple nutrients on plasma parathyroid hormone level in healthy individuals. International Journal of Food Sciences and Nutrition, 2019, 70, 638-644.	2.8	2
7	Thyroglobulin Antibodies are Associated with Symptom Burden in Patients with Hashimotoâ€™s Thyroiditis: A Cross-Sectional Study. Immunological Investigations, 2019, 48, 198-209.	2.0	17
8	Evaluation of Correlations Between Food-Specific Antibodies and Clinical Aspects of Hashimotoâ€™s Thyroiditis. Journal of the American College of Nutrition, 2019, 38, 259-266.	1.8	5
9	Genome-wide meta-analysis identifies novel gender specific loci associated with thyroid antibodies level in Croatians. Genomics, 2019, 111, 737-743.	2.9	11
10	Genome-wide meta-analysis identifies novel loci associated with parathyroid hormone level. Molecular Medicine, 2018, 24, 15.	4.4	8
11	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	6.2	326
12	Discovery, fine-mapping, and conditional analyses of genetic variants associated with C-reactive protein in multiethnic populations using the Metabochip in the Population Architecture using Genomics and Epidemiology (PAGE) study. Human Molecular Genetics, 2018, 27, 2940-2953.	2.9	16
13	Prenatal diagnosis of complex phenotype in a 13-week-old fetus with an interstitial multigene deletion 20q13.13.-q13.2 by chromosomal microarray. European Journal of Medical Genetics, 2017, 60, 589-594.	1.3	2
14	Association of Established Thyroid-stimulating Hormone and Free Thyroxine Genetic Variants with Hashimotoâ€™s Thyroiditis. Immunological Investigations, 2017, 46, 625-638.	2.0	5
15	Dietary Factors Associated with Plasma Thyroid Peroxidase and Thyroglobulin Antibodies. Nutrients, 2017, 9, 1186.	4.1	15
16	Association of established thyroid peroxidase autoantibody (TPOAb) genetic variants with Hashimotoâ€™s thyroiditis. Autoimmunity, 2016, 49, 480-485.	2.6	28
17	Whole-Exome Sequencing Identifies Rare and Low-Frequency Coding Variants Associated with LDL Cholesterol. American Journal of Human Genetics, 2014, 94, 233-245.	6.2	193
18	Rare APOA5 promoter variants associated with paradoxical HDL cholesterol decrease in response to fenofibric acid therapy. Journal of Lipid Research, 2013, 54, 1980-1987.	4.2	7

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19	Association of Genome-Wide Variation With Highly Sensitive Cardiac Troponin-T Levels in European Americans and Blacks. Circulation: Cardiovascular Genetics, 2013, 6, 82-88.	5.1	24
20	Eight genetic loci associated with variation in lipoprotein-associated phospholipase A2 mass and activity and coronary heart disease: meta-analysis of genome-wide association studies from five community-based studies. European Heart Journal, 2012, 33, 238-251.	2.2	89
21	Influence of single nucleotide polymorphisms in factor VIII and von Willebrand factor genes on plasma factor VIII activity: the ARIC Study. Blood, 2012, 119, 1929-1934.	1.4	26
22	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. Lancet, The, 2012, 380, 572-580.	13.7	1,937
23	Genome-wide meta-analysis of common variant differences between men and women. Human Molecular Genetics, 2012, 21, 4805-4815.	2.9	33
24	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. Circulation: Cardiovascular Genetics, 2012, 5, 100-112.	5.1	98
25	Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. Circulation, 2011, 123, 731-738.	1.6	461
26	Genetic determinants of plasma von Willebrand factor antigen levels: a target gene SNP and haplotype analysis of ARIC cohort. Blood, 2011, 117, 5224-5230.	1.4	45
27	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Nature Genetics, 2011, 43, 333-338.	21.4	1,685
28	Association of Variation at the ABO Locus With Circulating Levels of Soluble Intercellular Adhesion Molecule-1, Soluble P-selectin, and Soluble E-selectin. Circulation: Cardiovascular Genetics, 2011, 4, 681-686.	5.1	77
29	Genome-Wide Association Analysis of Soluble ICAM-1 Concentration Reveals Novel Associations at the NFKBIK, PNPLA3, RELA, and SH2B3 Loci. PLoS Genetics, 2011, 7, e1001374.	3.5	76
30	Genome-Wide Association Analysis of Incident Coronary Heart Disease (CHD) in African Americans: A Short Report. PLoS Genetics, 2011, 7, e1002199.	3.5	38
31	Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713.	27.8	3,249
32	Large-scale genomic studies reveal central role of ABO in sP-selectin and sICAM-1 levels. Human Molecular Genetics, 2010, 19, 1863-1872.	2.9	233
33	Genetic Determinants of Plasma Von Willebrand Factor Antigen Levels: A Target Gene SNP and Haplotype Analysis of the ARIC Cohort. Blood, 2010, 116, 4310-4310.	1.4	0
34	Historic, Demographic, and Genetic Evidence for Increased Population Frequencies of CCR5Î”32 Mutation in Croatian Island Isolates after Lethal 15th Century Epidemics. Croatian Medical Journal, 2009, 50, 34-42.	0.7	9
35	Kininogen gene (KNG) variation has a consistent effect on aldosterone response to antihypertensive drug therapy: the GERA study. Physiological Genomics, 2009, 39, 56-60.	2.3	7
36	A Quantitative Trait Locus for SBP Maps Near KCNB1 and PTGIS in a Population Isolate. American Journal of Hypertension, 2009, 22, 663-668.	2.0	4

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37	The Eysenck personality factors: Psychometric structure, reliability, heritability and phenotypic and genetic correlations with psychological distress in an isolated Croatian population. Personality and Individual Differences, 2007, 42, 123-133.	2.9	70
38	3000 years of solitude: extreme differentiation in the island isolates of Dalmatia, Croatia. European Journal of Human Genetics, 2006, 14, 478-487.	2.8	61