

# Tibor V Varga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3536710/publications.pdf>

Version: 2024-02-01

55  
papers

6,399  
citations

172207

29  
h-index

143772

57  
g-index

62  
all docs

62  
docs citations

62  
times ranked

13611  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organizational Justice and Long-term Metabolic Trajectories: A 25-Year Follow-up of the Whitehall II Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 398-409.	1.8	5
2	Time trends in mental health indicators during the initial 16 months of the COVID-19 pandemic in Denmark. <i>BMC Psychiatry</i> , 2022, 22, 25.	1.1	23
3	Predicting stress and depressive symptoms using high-resolution smartphone data and sleep behavior in Danish adults. <i>Sleep</i> , 2022, 45, .	0.6	4
4	Housing environment and mental health of Europeans during the COVID-19 pandemic: a cross-country comparison. <i>Scientific Reports</i> , 2022, 12, 5612.	1.6	17
5	Obsessive-Compulsive Disorder During the COVID-19 Pandemic—A Systematic Review. <i>Frontiers in Psychiatry</i> , 2022, 13, 806872.	1.3	26
6	“Standing together” at a distance™: Documenting changes in mental-health indicators in Denmark during the COVID-19 pandemic. <i>Scandinavian Journal of Public Health</i> , 2021, 49, 79-87.	1.2	44
7	Predictive utilities of lipid traits, lipoprotein subfractions and other risk factors for incident diabetes: a machine learning approach in the Diabetes Prevention Program. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001953.	1.2	7
8	Loneliness, worries, anxiety, and precautionary behaviours in response to the COVID-19 pandemic: A longitudinal analysis of 200,000 Western and Northern Europeans. <i>Lancet Regional Health - Europe</i> , The, 2021, 2, 100020.	3.0	180
9	Psychosocial health in people with diabetes during the first three months of the COVID-19 pandemic in Denmark. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107858.	1.2	17
10	The SmartSleep Experiment: Evaluation of changes in night-time smartphone behavior following a mass media citizen science campaign. <i>PLoS ONE</i> , 2021, 16, e0253783.	1.1	5
11	Mental health indicators in pregnant women compared with women in the general population during the coronavirus disease 2019 pandemic in Denmark. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 2009-2018.	1.3	9
12	A prospective study of the relationships between movement and glycemic control during day and night in pregnancy. <i>Scientific Reports</i> , 2021, 11, 23911.	1.6	0
13	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020, 25, 2392-2409.	4.1	83
14	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	9.4	91
15	Association is not prediction: A landscape of confused reporting in diabetes “ A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108497.	1.1	44
16	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.	2.5	9
17	Lipidomic profiles, lipid trajectories and clinical biomarkers in female elite endurance athletes. <i>Scientific Reports</i> , 2020, 10, 2349.	1.6	9
18	The combined effects of FADS gene variation and dietary fats in obesity-related traits in a population from the far north of Sweden: the GLACIER Study. <i>International Journal of Obesity</i> , 2019, 43, 808-820.	1.6	15

#	ARTICLE	IF	CITATIONS
19	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	1.6	85
20	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	5.8	64
21	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	1.4	31
22	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	9.4	112
23	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019, 85, 946-955.	0.7	69
24	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	9.4	356
25	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
26	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	1.1	94
27	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
28	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
29	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 823-836.	1.2	214
30	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.3	47
31	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	9.4	470
32	New Blood Pressure-Associated Loci Identified in Meta-Analyses of 475,000 Individuals. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	48
33	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	2.4	31
34	Ranking and characterization of established BMI and lipid associated loci as candidates for gene-environment interactions. <i>PLoS Genetics</i> , 2017, 13, e1006812.	1.5	24
35	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	952
36	Comprehensive Analysis of Established Dyslipidemia-Associated Loci in the Diabetes Prevention Program. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 495-503.	5.1	5

#	ARTICLE	IF	CITATIONS
37	Coding Variation in <i>ANGPTL4</i> , <i>LPL</i> and <i>SVEP1</i> and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , 2016, 374, 1134-1144.	13.9	427
38	Analysis with the exome array identifies multiple new independent variants in lipid loci. <i>Human Molecular Genetics</i> , 2016, 25, 4094-4106.	1.4	19
39	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	9.4	261
40	Association of Exome Sequences With Cardiovascular Traits Among Blacks in the Jackson Heart Study. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 368-374.	5.1	8
41	Novel genetic loci associated with long-term deterioration in blood lipid concentrations and coronary artery disease in European adults. <i>International Journal of Epidemiology</i> , 2016, 46, dyw245.	0.9	17
42	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016, 8, 341ra76.	5.8	100
43	Do Genetic Factors Modify the Relationship Between Obesity and Hypertriglyceridemia?. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 162-171.	5.1	7
44	Rare Functional Variant in <i>TM2D3</i> is Associated with Late-Onset Alzheimer's Disease. <i>PLoS Genetics</i> , 2016, 12, e1006327.	1.5	47
45	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	5.8	173
46	The Authors Reply. <i>American Journal of Epidemiology</i> , 2015, 181, 733-734.	1.6	0
47	Season-dependent associations of circadian rhythm-regulating loci ( <i>CRY1</i> , <i>CRY2</i> and <i>MTNR1B</i> ) and glucose homeostasis: the <i>GLACIER</i> Study. <i>Diabetologia</i> , 2015, 58, 997-1005.	2.9	26
48	Contribution of common non-synonymous variants in <i>PCSK1</i> to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals. <i>Human Molecular Genetics</i> , 2015, 24, 3582-3594.	1.4	53
49	Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1266-1278.	2.2	69
50	The Association of Common Variants in <i>PCSK1</i> With Obesity: A HuGE Review and Meta-Analysis. <i>American Journal of Epidemiology</i> , 2014, 180, 1051-1065.	1.6	45
51	Genetic Determinants of Long-Term Changes in Blood Lipid Concentrations: 10-Year Follow-Up of the <i>GLACIER</i> Study. <i>PLoS Genetics</i> , 2014, 10, e1004388.	1.5	25
52	Gene-Environment Interactions in Obesity: The State of the Evidence. <i>Human Heredity</i> , 2013, 75, 106-115.	0.4	29
53	Gene-Physical Activity Interactions in Obesity: Combined Analysis of 111,421 Individuals of European Ancestry. <i>PLoS Genetics</i> , 2013, 9, e1003607.	1.5	168
54	Smoking Status, Snus Use, and Variation at the <i>CHRNA5-CHRNA3-CHRNA4</i> Locus in Relation to Obesity: The <i>GLACIER</i> Study. <i>American Journal of Epidemiology</i> , 2013, 178, 31-37.	1.6	10

#	ARTICLE	IF	CITATIONS
55	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012, 44, 991-1005.	9.4	746