

# Sonali Pechlivanis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5354243/publications.pdf>

Version: 2024-02-01

19  
papers

6,797  
citations

758635

12  
h-index

794141

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

15196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
2	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	9.4	959
3	Genetic Associations with Valvular Calcification and Aortic Stenosis. <i>New England Journal of Medicine</i> , 2013, 368, 503-512.	13.9	767
4	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.3	615
5	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015, 47, 1415-1425.	9.4	365
6	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. <i>Nature Communications</i> , 2017, 8, 14694.	5.8	58
7	Anthropometric markers and their association with incident type 2 diabetes mellitus: which marker is best for prediction? Pooled analysis of four German population-based cohort studies and comparison with a nationwide cohort study. <i>BMJ Open</i> , 2016, 6, e009266.	0.8	43
8	Risk loci for coronary artery calcification replicated at 9p21 and 6q24 in the Heinz Nixdorf Recall Study. <i>BMC Medical Genetics</i> , 2013, 14, 23.	2.1	32
9	Coronary Artery Calcification and Its Relationship to Validated Genetic Variants for Diabetes Mellitus Assessed in the Heinz Nixdorf Recall Cohort. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1867-1872.	1.1	27
10	Association between lipoprotein(a) (Lp(a)) levels and Lp(a) genetic variants with coronary artery calcification. <i>BMC Medical Genetics</i> , 2020, 21, 62.	2.1	23
11	Serum Lipid Levels, Body Mass Index, and Their Role in Coronary Artery Calcification. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 327-333.	5.1	17
12	Hypoxia-inducible factor-2 $\alpha$ is crucial for proper brain development. <i>Scientific Reports</i> , 2020, 10, 19146.	1.6	17
13	Socioeconomic Status Interacts with the Genetic Effect of a Chromosome 9p21.3 Common Variant to Influence Coronary Artery Calcification and Incident Coronary Events in the Heinz Nixdorf Recall Study (Risk Factors, Evaluation of Coronary Calcium, and Lifestyle). <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	13
14	Risk prediction for coronary heart disease by a genetic risk score - results from the Heinz Nixdorf Recall study. <i>BMC Medical Genetics</i> , 2020, 21, 178.	2.1	11
15	Enrichment of B cell receptor signaling and epidermal growth factor receptor pathways in monoclonal gammopathy of undetermined significance: a genome-wide genetic interaction study. <i>Molecular Medicine</i> , 2018, 24, 30.	1.9	9
16	Genetic risk scores for coronary artery disease and its traditional risk factors: Their role in the progression of coronary artery calcification—Results of the Heinz Nixdorf Recall study. <i>PLoS ONE</i> , 2020, 15, e0232735.	1.1	7
17	Male-pattern baldness and incident coronary heart disease and risk factors in the Heinz Nixdorf Recall Study. <i>PLoS ONE</i> , 2019, 14, e0225521.	1.1	6
18	Pharmacogenetic association of diabetes-associated genetic risk score with rapid progression of coronary artery calcification following treatment with HMG-CoA-reductase inhibitors —results of the Heinz Nixdorf Recall Study. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 1713-1725.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Exploring genetic variants predisposing to diabetes mellitus and their association with indicators of socioeconomic status. BMC Public Health, 2014, 14, 609.	1.2	1