

Sonali Pechlivanis

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

4,913
citations

11
h-index

19
g-index

19
ext. papers

6,139
ext. citations

13.9
avg, IF

2.79
L-index

#	Paper	IF	Citations
19	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
18	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
17	Genetic associations with valvular calcification and aortic stenosis. <i>New England Journal of Medicine</i> , 2013 , 368, 503-12	59.2	556
16	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017 , 66, 2888-2902	29.02	414
15	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
14	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. <i>Nature Communications</i> , 2017 , 8, 14694	17.4	36
13	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	3	31
12	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	29
11	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, 1867-72	9.4	23
10	Serum lipid levels, body mass index, and their role in coronary artery calcification: a polygenic analysis. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 327-33		16
9	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	13
8	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,		9
7	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	6.2	6
6	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	3.7	5
5	Male-pattern baldness and incident coronary heart disease and risk factors in the Heinz Nixdorf Recall Study. <i>PLoS ONE</i> , 2019 , 14, e0225521	3.7	5
4	Hypoxia-inducible factor-2 β s crucial for proper brain development. <i>Scientific Reports</i> , 2020 , 10, 19146	4.9	4
3	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	2

- 2 Exploring genetic variants predisposing to diabetes mellitus and their association with indicators of socioeconomic status. *BMC Public Health*, **2014**, 14, 609 4.1 1
- 1 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. *Naunyn-Schmiedeberg's Archives of Pharmacology*, **2021**, 394, 1713-1725 3.4