

# Jonathan Cummings Levy

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6934466/jonathan-cummings-levy-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

37  
papers

7,860  
citations

24  
h-index

38  
g-index

38  
ext. papers

8,921  
ext. citations

11  
avg, IF

5.57  
L-index

#	Paper	IF	Citations
37	Use and abuse of HOMA modeling. <i>Diabetes Care</i> , <b>2004</b> , 27, 1487-95	14.6	3233
36	The genetic architecture of type 2 diabetes. <i>Nature</i> , <b>2016</b> , 536, 41-47	50.4	704
35	Large-scale association studies of variants in genes encoding the pancreatic beta-cell KATP channel subunits Kir6.2 (KCNJ11) and SUR1 (ABCC8) confirm that the KCNJ11 E23K variant is associated with type 2 diabetes. <i>Diabetes</i> , <b>2003</b> , 52, 568-72	0.9	614
34	Addition of biphasic, prandial, or basal insulin to oral therapy in type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, 1716-30	59.2	574
33	Three-year efficacy of complex insulin regimens in type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 1736-47	59.2	522
32	Aryl hydrocarbon receptor nuclear translocator-like (BMAL1) is associated with susceptibility to hypertension and type 2 diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 14412-7	11.5	284
31	A genomewide scan for loci predisposing to type 2 diabetes in a U.K. population (the Diabetes UK Warren 2 Repository): analysis of 573 pedigrees provides independent replication of a susceptibility locus on chromosome 1q. <i>American Journal of Human Genetics</i> , <b>2001</b> , 69, 553-69	11	271
30	Erectile dysfunction in diabetes mellitus. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 1232-47	1.1	247
29	Normal reference range for mean tissue glucose and glycemic variability derived from continuous glucose monitoring for subjects without diabetes in different ethnic groups. <i>Diabetes Technology and Therapeutics</i> , <b>2011</b> , 13, 921-8	8.1	199
28	PTEN mutations as a cause of constitutive insulin sensitivity and obesity. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 1002-11	59.2	166
27	Meta-analysis and a large association study confirm a role for calpain-10 variation in type 2 diabetes susceptibility. <i>American Journal of Human Genetics</i> , <b>2003</b> , 73, 1208-12	11	155
26	Studies of association between the gene for calpain-10 and type 2 diabetes mellitus in the United Kingdom. <i>American Journal of Human Genetics</i> , <b>2001</b> , 69, 544-52	11	154
25	Telemedicine Technologies for Diabetes in Pregnancy: A Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , <b>2016</b> , 18, e290	7.6	75
24	Polymorphisms in type II SH2 domain-containing inositol 5-phosphatase (INPPL1, SHIP2) are associated with physiological abnormalities of the metabolic syndrome. <i>Diabetes</i> , <b>2004</b> , 53, 1900-4	0.9	72
23	Comparing the Efficacy of a Mobile Phone-Based Blood Glucose Management System With Standard Clinic Care in Women With Gestational Diabetes: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , <b>2018</b> , 6, e71	5.5	72
22	Erectile dysfunction among men with diabetes is strongly associated with premature ejaculation and reduced libido. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2125-34	1.1	70
21	Acceptability and user satisfaction of a smartphone-based, interactive blood glucose management system in women with gestational diabetes mellitus. <i>Journal of Diabetes Science and Technology</i> , <b>2015</b> , 9, 111-5	4.1	60

20	Association and haplotype analysis of the insulin-degrading enzyme (IDE) gene, a strong positional and biological candidate for type 2 diabetes susceptibility. <i>Diabetes</i> , <b>2003</b> , 52, 1300-5	0.9	49
19	Evidence for linkage of stature to chromosome 3p26 in a large U.K. Family data set ascertained for type 2 diabetes. <i>American Journal of Human Genetics</i> , <b>2002</b> , 70, 543-6	11	44
18	Development of a real-time smartphone solution for the management of women with or at high risk of gestational diabetes. <i>Journal of Diabetes Science and Technology</i> , <b>2014</b> , 8, 1105-14	4.1	41
17	The variable number of tandem repeats upstream of the insulin gene is a susceptibility locus for latent autoimmune diabetes in adults. <i>Diabetes</i> , <b>2006</b> , 55, 1890-4	0.9	40
16	Evidence from a large U.K. family collection that genes influencing age of onset of type 2 diabetes map to chromosome 12p and to the MODY3/NIDDM2 locus on 12q24. <i>Diabetes</i> , <b>2004</b> , 53, 855-60	0.9	38
15	Association studies of insulin receptor substrate 1 gene (IRS1) variants in type 2 diabetes samples enriched for family history and early age of onset. <i>Diabetes</i> , <b>2004</b> , 53, 3319-22	0.9	36
14	A Low-Frequency Inactivating Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , <b>2017</b> , 66, 2019-2032	0.9	29
13	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , <b>2017</b> , 4, 170179	8.2	22
12	Significant linkage of BMI to chromosome 10p in the U.K. population and evaluation of GAD2 as a positional candidate. <i>Diabetes</i> , <b>2006</b> , 55, 1884-9	0.9	22
11	The incretin pathway as a new therapeutic target for obesity. <i>Maturitas</i> , <b>2010</b> , 67, 197-202	5	16
10	Trial protocol to compare the efficacy of a smartphone-based blood glucose management system with standard clinic care in the gestational diabetic population. <i>BMJ Open</i> , <b>2016</b> , 6, e009702	3	14
9	Islet amyloid polypeptide gene promoter polymorphisms are not associated with Type 2 diabetes or with the severity of islet amyloidosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2005</b> , 1740, 74-8	6.9	11
8	Glucose tolerance in rural diabetic Thais, first-degree relatives and non-diabetic controls. <i>Diabetes Research and Clinical Practice</i> , <b>1995</b> , 27, 171-80	7.4	7
7	Ethnic differences in sexual dysfunction among diabetic and nondiabetic males: the Oxford Sexual Dysfunction Study. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 500-8	1.1	6
6	Clinical Implications of the NICE 2015 Criteria for Gestational Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	5
5	Ethnicity and neighbourhood deprivation determines the response rate in sexual dysfunction surveys. <i>BMC Research Notes</i> , <b>2015</b> , 8, 410	2.3	3
4	Impending type 2 diabetes. <i>Lancet, The</i> , <b>2009</b> , 373, 2178-9	40	3
3	Within-class differences of the sulfonylureas should be accounted for. Reply to Schrijnders D, Kleefstra N and Landman GWD [letter]. <i>Diabetologia</i> , <b>2015</b> , 58, 1376-7	10.3	1

2	Addition of exenatide to insulin therapy in individuals with type 2 diabetes in UK routine clinical practice. <i>Practical Diabetes</i> , <b>2012</b> , 29, 61-64	0.7	1
1	Gut hormones, incretin mimetics and gliptins: new understanding and novel therapies in type 2 diabetes. <i>Primary Care Diabetes</i> , <b>2007</b> , 1, 103-5	2.4	0