Julia Kozlitina

List of Publications by Year
in descending order

53 papers	8,255 citations	201575 27 h-index	189801 50 g-index
57 all docs	57 docs citations	57 times ranked	10738 citing authors

#	Article	IF	Citations
1	Genetic variation in PNPLA3 confers susceptibility to nonalcoholic fatty liver disease. Nature Genetics, 2008, 40, 1461-1465.	9.4	2,764
2	Exome-wide association study identifies a TM6SF2 variant that confers susceptibility to nonalcoholic fatty liver disease. Nature Genetics, 2014, 46, 352-356.	9.4	938
3	A Protein-TruncatingHSD17B13Variant and Protection from Chronic Liver Disease. New England Journal of Medicine, 2018, 378, 1096-1106.	13.9	556
4	The MBOAT7-TMC4 Variant rs641738 Increases Risk of Nonalcoholic Fatty Liver Disease in Individuals of European Descent. Gastroenterology, 2016, 150, 1219-1230.e6.	0.6	506
5	Atypical angiopoietin-like protein that regulates ANGPTL3. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 19751-19756.	3.3	375
6	Rare loss-of-function mutations in ANGPTL family members contribute to plasma triglyceride levels in humans. Journal of Clinical Investigation, 2009, 119, 70-9.	3.9	322
7	Adiposity amplifies the genetic risk of fatty liver disease conferred by multiple loci. Nature Genetics, 2017, 49, 842-847.	9.4	288
8	Telomere-related lung fibrosis is diagnostically heterogeneous but uniformly progressive. European Respiratory Journal, 2016, 48, 1710-1720.	3.1	281
9	Causal relationship of hepatic fat with liver damage and insulin resistance in nonalcoholic fatty liver. Journal of Internal Medicine, 2018, 283, 356-370.	2.7	256
10	Effect of telomere length on survival in patients with idiopathic pulmonary fibrosis: an observational cohort study with independent validation. Lancet Respiratory Medicine,the, 2014, 2, 557-565.	5.2	225
11	Population-Based Risk Assessment of APOL1 on Renal Disease. Journal of the American Society of Nephrology: JASN, 2011, 22, 2098-2105.	3.0	203
12	Wild-type microglia do not reverse pathology in mouse models of Rett syndrome. Nature, 2015, 521, E1-E4.	13.7	159
13	Dissociation betweenAPOC3variants, hepatic triglyceride content and insulin resistance. Hepatology, 2011, 53, 467-474.	3.6	122
14	Telomere length and genetic variant associations with interstitial lung disease progression and survival. European Respiratory Journal, 2019, 53, 1801641.	3.1	119
15	Telomere Length and Use of Immunosuppressive Medications in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 336-347.	2.5	99
16	Telomere length in patients with pulmonary fibrosis associated with chronic lung allograft dysfunction and postâ€“lung transplantation survival. Journal of Heart and Lung Transplantation, 2017, 36, 845-853.	0.3	93
17	Frequency of the cholesteryl ester storage disease commonLIPAE8SJM mutation (c.894G>A) in various racial and ethnic groups. Hepatology, 2013, 58, 958-965.	3.6	85
18	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. Journal of Hepatology, 2021, 74, 20-30.	1.8	77

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19	Effect of Leukocyte Telomere Length on Total and Regional Brain Volumes in a Large Population-Based Cohort. JAMA Neurology, 2014, 71, 1247.	4.5	74
20	Genetic, anatomic, and clinical determinants of human serum sterol and vitamin D levels. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4006-14.	3.3	72
21	Relation of plasma ceramides to visceral adiposity, insulin resistance and the development of type 2 diabetes mellitus: the Dallas Heart Study. Diabetologia, 2018, 61, 2570-2579.	2.9	67
22	Plasma Levels of Risk-Variant APOL1 Do Not Associate with Renal Disease in a Population-Based Cohort. Journal of the American Society of Nephrology: JASN, 2016, 27, 3204-3219.	3.0	57
23	Red Blood Cell Size Is Inversely Associated with Leukocyte Telomere Length in a Large Multi-Ethnic Population. PLoS ONE, 2012, 7, e51046.	1.1	44
24	Variability of cholesterol accessibility in human red blood cells measured using a bacterial cholesterol-binding toxin. ELife, 2017, 6, .	2.8	44
25	PCSK7 gene variation bridges atherogenic dyslipidemia with hepatic inflammation in NAFLD patients. Journal of Lipid Research, 2019, 60, 1144-1153.	2.0	42
26	HSD17B13 and Chronic Liver Disease in Blacks and Hispanics. New England Journal of Medicine, 2018, 379, 1876-1877.	13.9	39
27	Genetic Variation in the TAS2R38 Bitter Taste Receptor and Smoking Behaviors. PLoS ONE, 2016, 11, e0164157.	1.1	38
28	Prevalence of pectus excavatum in an adult population-based cohort estimated from radiographic indices of chest wall shape. PLoS ONE, 2020, 15, e0232575.	1.1	30
29	Inducible Neuronal Inactivation of Sim1 in Adult Mice Causes Hyperphagic Obesity. Endocrinology, 2014, 155, 2436-2444.	1.4	28
30	Ethnic Differences in Physical Activity and Metabolic Risk. Medicine and Science in Sports and Exercise, 2014, 46, 1124-1132.	0.2	26
31	A GTPase-activating proteinâ€“binding protein (G3BP1)/antiviral protein relay conveys arteriosclerotic Wnt signals in aortic smooth muscle cells. Journal of Biological Chemistry, 2018, 293, 7942-7968.	1.6	24
32	Mendelian Randomization. Circulation, 2017, 135, 755-758.	1.6	23
33	An African-specific haplotype in MRGPRX4 is associated with menthol cigarette smoking. PLoS Genetics, 2019, 15, e1007916.	1.5	23
34	Genetic Risk Factors and Disease Modifiers of Nonalcoholic Steatohepatitis. Gastroenterology Clinics of North America, 2020, 49, 25-44.	1.0	21
35	Caspase-12, but Not Caspase-11, Inhibits Obesity and Insulin Resistance. Journal of Immunology, 2016, 196, 437-447.	0.4	16
36	Contribution of a genetic risk score to ethnic differences in fatty liver disease. Liver International, 2022, 42, 2227-2236.	1.9	16

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37	Genetic and Metabolic Determinants of Plasma Levels of ANGPTL8. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1649-1667.	1.8	15
38	Association of African Ancestry With Electrocardiographic Voltage and Concentric Left Ventricular Hypertrophy. JAMA Cardiology, 2018, 3, 1167.	3.0	14
39	Clinical Exome Studies Have Inconsistent Coverage. Clinical Chemistry, 2020, 66, 199-206.	1.5	12
40	Efficient survey sampling of households via Gaussian quadrature. Journal of the Royal Statistical Society Series C: Applied Statistics, 2006, 55, 355-364.	0.5	10
41	Crossâ€Sectional Associations of Objectively Measured Sedentary Time, Physical Activity, and Fitness With Cardiac Structure and Function: Findings From the Dallas Heart Study. Journal of the American Heart Association, 2021, 10, e015601.	1.6	8
42	Association Between Sedentary Time and Coronary Artery Calcium. JACC: Cardiovascular Imaging, 2016, 9, 1470-1472.	2.3	7
43	A robust distribution-free test for genetic association studies of quantitative traits. Statistical Applications in Genetics and Molecular Biology, 2015, 14, 443-64.	0.2	6
44	Power of Genetic Association Studies with Fixed and Random Genotype Frequencies. Annals of Human Genetics, 2010, 74, 429-438.	0.3	5
45	Genetic association and characterization ofFSTL5in isolated clubfoot. Human Molecular Genetics, 2021, 29, 3717-3728.	1.4	5
46	Germline Saturation Mutagenesis Induces Skeletal Phenotypes in Mice. Journal of Bone and Mineral Research, 2020, 36, 1548-1565.	3.1	5
47	Clinical Implications of the Amyloidogenic V122I Transthyretin Variant in the General Population. Journal of Cardiac Failure, 2022, 28, 403-414.	0.7	5
48	Minimum Information about a Genotyping Experiment (MIGEN). Standards in Genomic Sciences, 2011, 5, 224-229.	1.5	3
49	ASSOCIATION BETWEEN CARDIAC VARIABLES AND COGNITIVE FUNCTION IN MIDDLE-AGED ADULTS: ANALYSIS FROM THE DALLAS HEART STUDY-2. Journal of the American College of Cardiology, 2020, 75, 1955.	1.2	0
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