

Vasiliki Lagou

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

9,556
citations

218677

26
h-index

302126

39
g-index

43
all docs

43
docs citations

43
times ranked

18501
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	12.8	87
2	Microglia Require CD4 ⁺ T Cells to Complete the Fetal-to-Adult Transition. Cell, 2020, 182, 625-640.e24.	28.9	191
3	Heterogeneous Effects of Calorie Content and Nutritional Components Underlie Dietary Influence on Pancreatic Cancer Susceptibility. Cell Reports, 2020, 32, 107880.	6.4	6
4	Defective Sec61 β underlies a novel cause of autosomal dominant severe congenital neutropenia. Journal of Allergy and Clinical Immunology, 2020, 146, 1180-1193.	2.9	32
5	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. Nature Genetics, 2019, 51, 804-814.	21.4	402
6	Machine learning identifies an immunological pattern associated with multiple juvenile idiopathic arthritis subtypes. Annals of the Rheumatic Diseases, 2019, 78, 617-628.	0.9	38
7	NFIL3 mutations alter immune homeostasis and sensitise for arthritis pathology. Annals of the Rheumatic Diseases, 2019, 78, 342-349.	0.9	21
8	Genetic Architecture of Adaptive Immune System Identifies Key Immune Regulators. Cell Reports, 2018, 25, 798-810.e6.	6.4	36
9	No Effect of Dietary Aspartame or Stevia on Pancreatic Acinar Carcinoma Development, Growth, or Induced Mortality in a Murine Model. Frontiers in Oncology, 2017, 7, 18.	2.8	7
10	No Functional Role for microRNA-342 in a Mouse Model of Pancreatic Acinar Carcinoma. Frontiers in Oncology, 2017, 7, 101.	2.8	7
11	Murine Pancreatic Acinar Cell Carcinoma Growth Kinetics Are Independent of Dietary Vitamin D Deficiency or Supplementation. Frontiers in Oncology, 2017, 7, 133.	2.8	1
12	Beta-Cell Fragility As a Common Underlying Risk Factor in Type 1 and Type 2 Diabetes. Trends in Molecular Medicine, 2017, 23, 181-194.	6.7	53
13	NOD mice, susceptible to pancreatic autoimmunity, demonstrate delayed growth of pancreatic cancer. Oncotarget, 2017, 8, 80167-80174.	1.8	2
14	Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252.	27.8	406
15	Familial autoinflammation with neutrophilic dermatosis reveals a regulatory mechanism of pyrin activation. Science Translational Medicine, 2016, 8, 332ra45.	12.4	241
16	Genetic predisposition for beta cell fragility underlies type 1 and type 2 diabetes. Nature Genetics, 2016, 48, 519-527.	21.4	117
17	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495.	12.8	245
18	The cellular composition of the human immune system is shaped by age and cohabitation. Nature Immunology, 2016, 17, 461-468.	14.5	258

#	ARTICLE	IF	CITATIONS
19	Six Novel Loci Associated with Circulating VEGF Levels Identified by a Meta-analysis of Genome-Wide Association Studies. <i>PLoS Genetics</i> , 2016, 12, e1005874.	3.5	56
20	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
21	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015, 47, 589-597.	21.4	310
22	Impact of Type 2 Diabetes Susceptibility Variants on Quantitative Glycemic Traits Reveals Mechanistic Heterogeneity. <i>Diabetes</i> , 2014, 63, 2158-2171.	0.6	297
23	A Central Role for GRB10 in Regulation of Islet Function in Man. <i>PLoS Genetics</i> , 2014, 10, e1004235.	3.5	164
24	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.	21.4	959
25	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013, 45, 76-82.	21.4	293
26	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone-Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. <i>PLoS Genetics</i> , 2012, 8, e1002805.	3.5	151
27	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.	21.4	746
28	Gene-Lifestyle Interactions in Obesity. <i>Current Nutrition Reports</i> , 2012, 1, 184-196.	4.3	46
29	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012, 492, 369-375.	27.8	320
30	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012, 44, 981-990.	21.4	1,748
31	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	21.4	762
32	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	21.4	501
33	New gene functions in megakaryopoiesis and platelet formation. <i>Nature</i> , 2011, 480, 201-208.	27.8	401
34	Lifestyle and Socioeconomic Status Modify the Effects of <i>ADRB2</i> and <i>NOS3</i> on Adiposity in European-American and African-American Adolescents. <i>Obesity</i> , 2011, 19, 595-603.	3.0	14
35	Common Variants Near Melanocortin 4 Receptor Are Associated with General and Visceral Adiposity in European- and African-American Youth. <i>Journal of Pediatrics</i> , 2010, 156, 598-605.e1.	1.8	26
36	Genetic loci influencing kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 373-375.	21.4	246

#	ARTICLE	IF	CITATIONS
37	Role of Gene-Stress Interactions in Gene-Finding Studies. Novartis Foundation Symposium, 0, , 71-86.	1.1	5