

Laxman Yetukuri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10455340/publications.pdf>

Version: 2024-02-01

20
papers

3,290
citations

430874

18
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

6631
citing authors

#	ARTICLE	IF	CITATIONS
1	The gut microbiota modulates host energy and lipid metabolism in mice. <i>Journal of Lipid Research</i> , 2010, 51, 1101-1112.	4.2	508
2	Dysregulation of lipid and amino acid metabolism precedes islet autoimmunity in children who later progress to type 1 diabetes. <i>Journal of Experimental Medicine</i> , 2008, 205, 2975-2984.	8.5	399
3	PPAR gamma 2 Prevents Lipotoxicity by Controlling Adipose Tissue Expandability and Peripheral Lipid Metabolism. <i>PLoS Genetics</i> , 2007, 3, e64.	3.5	346
4	Adipose Tissue Inflammation and Increased Ceramide Content Characterize Subjects With High Liver Fat Content Independent of Obesity. <i>Diabetes</i> , 2007, 56, 1960-1968.	0.6	279
5	Genomic prediction of coronary heart disease. <i>European Heart Journal</i> , 2016, 37, 3267-3278.	2.2	277
6	Bioinformatics strategies for lipidomics analysis: characterization of obesity related hepatic steatosis. <i>BMC Systems Biology</i> , 2007, 1, 12.	3.0	234
7	Association of Lipidome Remodeling in the Adipocyte Membrane with Acquired Obesity in Humans. <i>PLoS Biology</i> , 2011, 9, e1000623.	5.6	213
8	Informatics and computational strategies for the study of lipids. <i>Molecular BioSystems</i> , 2008, 4, 121-127.	2.9	189
9	Blocking VLDL secretion causes hepatic steatosis but does not affect peripheral lipid stores or insulin sensitivity in mice. <i>Journal of Lipid Research</i> , 2008, 49, 2038-2044.	4.2	136
10	Drug Target Commons: A Community Effort to Build a Consensus Knowledge Base for Drug-Target Interactions. <i>Cell Chemical Biology</i> , 2018, 25, 224-229.e2.	5.2	124
11	Lipidome as a predictive tool in progression to type 2 diabetes in Finnish men. <i>Metabolism: Clinical and Experimental</i> , 2018, 78, 1-12.	3.4	117
12	Composition and lipid spatial distribution of HDL particles in subjects with low and high HDL-cholesterol. <i>Journal of Lipid Research</i> , 2010, 51, 2341-2351.	4.2	111
13	Triacylglycerol Fatty Acid Composition in Diet-Induced Weight Loss in Subjects with Abnormal Glucose Metabolism – the GENOBIN Study. <i>PLoS ONE</i> , 2008, 3, e2630.	2.5	81
14	Metabolic Regulation in Progression to Autoimmune Diabetes. <i>PLoS Computational Biology</i> , 2011, 7, e1002257.	3.2	74
15	Gut microbiota affects lens and retinal lipid composition. <i>Experimental Eye Research</i> , 2009, 89, 604-607.	2.6	45
16	Adaptation and failure of pancreatic β^2 cells in murine models with different degrees of metabolic syndrome. <i>DMM Disease Models and Mechanisms</i> , 2009, 2, 582-592.	2.4	43
17	Genomic, Transcriptomic, and Lipidomic Profiling Highlights the Role of Inflammation in Individuals With Low High-density Lipoprotein Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 847-857.	2.4	35
18	High Density Lipoprotein Structural Changes and Drug Response in Lipidomic Profiles following the Long-Term Fenofibrate Therapy in the FIELD Substudy. <i>PLoS ONE</i> , 2011, 6, e23589.	2.5	33

#	ARTICLE	IF	CITATIONS
19	Multi-Omics Studies towards Novel Modulators of Influenza A Virus–Host Interaction. Viruses, 2016, 8, 269.	3.3	23
20	Bioinformatics Strategies for the Analysis of Lipids. , 2009, 580, 339-368.		23