

Valborg Gudmundsdottir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5965096/publications.pdf>

Version: 2024-02-01

21
papers

4,570
citations

623734

14
h-index

677142

22
g-index

29
all docs

29
docs citations

29
times ranked

9932
citing authors

#	ARTICLE	IF	CITATIONS
1	Disentangling type 2 diabetes and metformin treatment signatures in the human gut microbiota. Nature, 2015, 528, 262-266.	27.8	1,627
2	Human gut microbes impact host serum metabolome and insulin sensitivity. Nature, 2016, 535, 376-381.	27.8	1,506
3	The genome of a Late Pleistocene human from a Clovis burial site in western Montana. Nature, 2014, 506, 225-229.	27.8	500
4	Co-regulatory networks of human serum proteins link genetics to disease. Science, 2018, 361, 769-773.	12.6	375
5	A computational framework to integrate high-throughput omics datasets for the identification of potential mechanistic links. Nature Protocols, 2018, 13, 2781-2800.	12.0	82
6	A genome-wide association study of serum proteins reveals shared loci with common diseases. Nature Communications, 2022, 13, 480.	12.8	79
7	Circulating Protein Signatures and Causal Candidates for Type 2 Diabetes. Diabetes, 2020, 69, 1843-1853.	0.6	64
8	Four groups of type 2 diabetes contribute to the etiological and clinical heterogeneity in newly diagnosed individuals: An IMI DIRECT study. Cell Reports Medicine, 2022, 3, 100477.	6.5	39
9	Metabolite ratios as potential biomarkers for type 2 diabetes: a DIRECT study. Diabetologia, 2018, 61, 117-129.	6.3	32
10	Early differences in islets from prediabetic NOD mice: combined microarray and proteomic analysis. Diabetologia, 2017, 60, 475-489.	6.3	31
11	It's in Our Blood: A Glimpse of Personalized Medicine. Trends in Molecular Medicine, 2021, 27, 20-30.	6.7	26
12	Serum levels of ACE2 are higher in patients with obesity and diabetes. Obesity Science and Practice, 2021, 7, 239-243.	1.9	20
13	Pancreatic Islet Protein Complexes and Their Dysregulation in Type 2 Diabetes. Frontiers in Genetics, 2017, 8, 43.	2.3	19
14	Coding and regulatory variants are associated with serum protein levels and disease. Nature Communications, 2022, 13, 481.	12.8	18
15	A proteogenomic signature of age-related macular degeneration in blood. Nature Communications, 2022, 13, .	12.8	14
16	Integrative network analysis highlights biological processes underlying GLP-1 stimulated insulin secretion: A DIRECT study. PLoS ONE, 2018, 13, e0189886.	2.5	9
17	Whole blood co-expression modules associate with metabolic traits and type 2 diabetes: an IMI-DIRECT study. Genome Medicine, 2020, 12, 109.	8.2	8
18	The Proteomic Profile of Interstitial Lung Abnormalities. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 337-346.	5.6	7

#	ARTICLE	IF	CITATIONS
19	Proteomic Analysis Identifies Circulating Proteins Associated With Plasma Amyloid- β^2 and Incident Dementia. <i>Biological Psychiatry Global Open Science</i> , 2023, 3, 490-499.	2.2	5
20	A proteomic study of the regulatory role for STAT α 1 in cytokine-induced beta-cell death. <i>Proteomics - Clinical Applications</i> , 2015, 9, 938-952.	1.6	4
21	Multiethnic Genome-Wide Association Study of Subclinical Atherosclerosis in Individuals With Type 2 Diabetes. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003258.	3.6	4