

Bratati Kahali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11806095/publications.pdf>

Version: 2024-02-01

23
papers

7,230
citations

516215

16
h-index

580395

25
g-index

27
all docs

27
docs citations

27
times ranked

15303
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
2	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
3	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
4	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	3.4	376
5	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
6	Population genetic differentiation of height and body mass index across Europe. <i>Nature Genetics</i> , 2015, 47, 1357-1362.	9.4	227
7	Characterization of european ancestry nonalcoholic fatty liver disease-associated variants in individuals of african and hispanic descent. <i>Hepatology</i> , 2013, 58, 966-975.	3.6	126
8	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	9.4	89
9	TM6SF2: Catch-22 in the Fight Against Nonalcoholic Fatty Liver Disease and Cardiovascular Disease?. <i>Gastroenterology</i> , 2015, 148, 679-684.	0.6	75
10	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1024-1031.	1.1	67
11	Gene-based meta-analysis of genome-wide association studies implicates new loci involved in obesity. <i>Human Molecular Genetics</i> , 2015, 24, 6849-6860.	1.4	55
12	Insights from Genome-Wide Association Analyses of Nonalcoholic Fatty Liver Disease. <i>Seminars in Liver Disease</i> , 2015, 35, 375-391.	1.8	42
13	Reinvestigating the codon and amino acid usage of <i>S. cerevisiae</i> genome: A new insight from protein secondary structure analysis. <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 693-699.	1.0	41
14	Evolutionary constraints on hub and non-hub proteins in human protein interaction network: Insight from protein connectivity and intrinsic disorder. <i>Gene</i> , 2009, 434, 50-55.	1.0	30
15	Exploring the evolutionary rate differences of party hub and date hub proteins in <i>Saccharomyces cerevisiae</i> protein-protein interaction network. <i>Gene</i> , 2009, 429, 18-22.	1.0	22
16	Allele-specific variation at <i>APOE</i> increases nonalcoholic fatty liver disease and obesity but decreases risk of Alzheimer's disease and myocardial infarction. <i>Human Molecular Genetics</i> , 2021, 30, 1443-1456.	1.4	20
17	Disorderness in <i>Escherichia coli</i> proteome: perception of folding fidelity and protein-protein interactions. <i>Journal of Biomolecular Structure and Dynamics</i> , 2013, 31, 472-476.	2.0	15
18	Protein complex forming ability is favored over the features of interacting partners in determining the evolutionary rates of proteins in the yeast protein-protein interaction networks. <i>BMC Systems Biology</i> , 2010, 4, 155.	3.0	13

#	ARTICLE	IF	CITATIONS
19	A Noncoding Variant Near PPP1R3B Promotes Liver Glycogen Storage and MetS, but Protects Against Myocardial Infarction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 372-387.	1.8	12
20	Delving Deeper into the Unexpected Correlation Between Gene Expressivity and Codon Usage Bias of <i>Escherichia coli</i> Genome. <i>Journal of Biomolecular Structure and Dynamics</i> , 2008, 25, 655-661.	2.0	9
21	Concurrent outcomes from multiple approaches of epistasis analysis for human body mass index associated loci provide insights into obesity biology. <i>Scientific Reports</i> , 2022, 12, 7306.	1.6	6
22	Selective constraints in yeast genes with differential expressivity: Codon pair usage and mRNA stability perspectives. <i>Gene</i> , 2011, 481, 76-82.	1.0	5
23	Insights into Eukaryotic Interacting Protein Evolution. , 2011, , 51-70.		2