

# Benjamin Goudey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3505728/publications.pdf>

Version: 2024-02-01

24  
papers

525  
citations

1163117

8  
h-index

839539

18  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma Lipidomic Analysis of Stable and Unstable Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2723-2732.	2.4	265
2	GWIS - model-free, fast and exhaustive search for epistatic interactions in case-control GWAS. <i>BMC Genomics</i> , 2013, 14, S10.	2.8	62
3	High performance computing enabling exhaustive analysis of higher order single nucleotide polymorphism interaction in Genome Wide Association Studies. <i>Health Information Science and Systems</i> , 2015, 3, S3.	5.2	24
4	Cirrus: An Automated Mammography-Based Measure of Breast Cancer Risk Based on Textural Features. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky057.	2.9	24
5	Exploring effective approaches for haplotype block phasing. <i>BMC Bioinformatics</i> , 2019, 20, 540.	2.6	24
6	A MultiCenter Analysis of Factors Associated with Hearing Outcome for 2,735 Adults with Cochlear Implants. <i>Trends in Hearing</i> , 2021, 25, 233121652110375.	1.3	23
7	A blood-based signature of cerebrospinal fluid A $\beta$ 1-42 status. <i>Scientific Reports</i> , 2019, 9, 4163.	3.3	21
8	Interactions within the MHC contribute to the genetic architecture of celiac disease. <i>PLoS ONE</i> , 2017, 12, e0172826.	2.5	16
9	Improved HLA-based prediction of coeliac disease identifies two novel genetic interactions. <i>European Journal of Human Genetics</i> , 2020, 28, 1743-1752.	2.8	10
10	Cross-ethnicity tagging SNPs for HLA alleles associated with adverse drug reaction. <i>Pharmacogenomics Journal</i> , 2019, 19, 230-239.	2.0	9
11	GWIS: A universal GPU interface for exhaustive search of pairwise interactions in case-control GWAS in minutes. , 2014, , .		8
12	Stability of Bivariate GWAS Biomarker Detection. <i>PLoS ONE</i> , 2014, 9, e93319.	2.5	7
13	Use of a Novel Nonparametric Version of DEPTH to Identify Genomic Regions Associated with Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1619-1624.	2.5	7
14	Predictive models for cochlear implant outcomes: Performance, generalizability, and the impact of cohort size. <i>Trends in Hearing</i> , 2021, 25, 233121652110661.	1.3	6
15	Pan-Family Assays for Rapid Viral Screening: Reducing Delays in Public Health Responses During Pandemics. <i>Clinical Infectious Diseases</i> , 2021, 73, e3047-e3052.	5.8	4
16	Evaluation of consensus strategies for haplotype phasing. <i>Briefings in Bioinformatics</i> , 2020, 22, .	6.5	4
17	Letter: improved parsimony of genetic risk scores for coeliac disease through refined HLA modelling. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 759-760.	3.7	2
18	Binding Affinity Calculations of Gluten Peptides to HLA Risk Modifiers: DQ2.5 versus DQ7.5. <i>Journal of Physical Chemistry B</i> , 2022, 126, 5151-5160.	2.6	2

#	ARTICLE	IF	CITATIONS
19	Replication of epistatic DNA loci in two case-control GWAS studies using OPE algorithm. BMC Bioinformatics, 2011, 12, .	2.6	1
20	P14070: A BLOOD-BASED SIGNATURE OF CEREBRAL SPINAL FLUID A $\beta$ STATUS. Alzheimer's and Dementia, 2018, 14, P1460.	0.8	0
21	P1270: THE COMBINED EFFECT OF APOE, BDNF, CSF A $\beta$ AND PTAU ON ALZHEIMER'S DISEASE COGNITIVE DECLINE. Alzheimer's and Dementia, 2018, 14, P385.	0.8	0
22	P1300: A LONGITUDINAL ANALYSIS OF THE ATN STAGING CRITERIA. Alzheimer's and Dementia, 2018, 14, P404.	0.8	0
23	eQTLHap: a tool for comprehensive eQTL analysis considering haplotypic and genotypic effects. Briefings in Bioinformatics, 2021, 22, .	6.5	0
24	Exploring automatic inconsistency detection for literature-based gene ontology annotation. Bioinformatics, 2022, 38, i273-i281.	4.1	0