Yen-Chen A Feng

List of Publications by Year
in descending order

21 papers	2,913 citations	623734 14 h-index	794594 19 g-index
28 all docs	28 docs citations	28 times ranked	5929 citing authors

#	Article	IF	Citations
1	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	28.9	935
2	Polygenic prediction via Bayesian regression and continuous shrinkage priors. Nature Communications, 2019, 10, 1776.	12.8	832
3	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. American Journal of Human Genetics, 2019, 105, 267-282.	6.2	237
4	Improving polygenic prediction in ancestrally diverse populations. Nature Genetics, 2022, 54, 573-580.	21.4	209
5	The Mediterranean diet, plasma metabolome, and cardiovascular disease risk. European Heart Journal, 2020, 41, 2645-2656.	2.2	138
6	Racial differences in suicide deaths after cancer diagnosis: A SEER-based analysis of 2,336,949 patients.. Journal of Clinical Oncology, 2015, 33, 244-244.	1.6	89
7	Pleiotropy and Cross-Disorder Genetics Among Psychiatric Disorders. Biological Psychiatry, 2021, 89, 20-31.	1.3	75
8	Impact of Diabetes Mellitus, Hypertension, and Coronary Artery Disease on Tooth Extraction after Nonsurgical Endodontic Treatment. Journal of Endodontics, 2011, 37, 1-5.	3.1	73
9	Clinical laboratory test-wide association scan of polygenic scores identifies biomarkers of complex disease. Genome Medicine, 2021, 13, 6.	8.2	49
10	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17‰458 subjects. Brain, 2020, 143, 2106-2118.	7.6	47
11	Investigating the genetic relationship between Alzheimer's disease and cancer using GWAS summary statistics. Human Genetics, 2017, 136, 1341-1351.	3.8	46
12	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. American Journal of Human Genetics, 2021, 108, 965-982.	6.2	35
13	Genome-wide risk prediction of common diseases across ancestries in one million people. Cell Genomics, 2022, 2, 100118.	6.5	34
14	Use of the PsycheMERGE Network to Investigate the Association Between Depression Polygenic Scores and White Blood Cell Count. JAMA Psychiatry, 2021, 78, 1365.	11.0	31
15	Evidence in the UK Biobank for the underdiagnosis of erythropoietic protoporphyria. Genetics in Medicine, 2021, 23, 140-148.	2.4	17
16	The role of common genetic variation in presumed monogenic epilepsies. EBioMedicine, 2022, 81, 104098.	6.1	12
17	Height, height-related SNPs, and risk of non-melanoma skin cancer. British Journal of Cancer, 2017, 116, 134-140.	6.4	8
18	Estimating cell-type-specific DNA methylation effects in heterogeneous cellular populations. Epigenomics, 2021, 13, 87-97.	2.1	2

#	Article	IF	Citations
19	Psychiatric manifestations of rare variation in medically actionable genes: a PheWAS approach. BMC Genomics, 2022, 23, 385.	2.8	1
20	F120IDENTIFYING BRAIN STRUCTURAL ABNORMALITIES IN SCHIZOPHRENIA VIA NEUROIMAGING PHENOTYPE IMPUTATION. European Neuropsychopharmacology, 2019, 29, S1175-S1176.	0.7	0
21	Determinants for no definitive therapy for early-stage non-small cell lung cancer in U.S. population.. Journal of Clinical Oncology, 2015, 33, 1590-1590.	1.6	0