Diptasri Mandal

List of Publications by Year in Descending Order

16 papers	1,037 citations	9 h-index	18 g-index
18 ext. papers	1,574 ext. citations	5.7 avg, IF	2.54 L-index

#	Paper	IF	Citations
16	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk.. *Human Molecular Genetics*, **2022**,	5.6	1
15	Two-stage Study of Familial Prostate Cancer by Whole-exome Sequencing and Custom Capture Identifies 10 Novel Genes Associated with the Risk of Prostate Cancer. *European Urology*, **2021**, 79, 353-361	10.2	9
14	Rare deleterious germline variants and risk of lung cancer. *Npj Precision Oncology*, **2021**, 5, 12	9.8	0
13	A Germline Variant at 8q24 Contributes to Familial Clustering of Prostate Cancer in Men of African Ancestry. *European Urology*, **2020**, 78, 316-320	10.2	13
12	Whole Exome Sequencing of Highly Aggregated Lung Cancer Families Reveals Linked Loci for Increased Cancer Risk on Chromosomes 12q, 7p, and 4q. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 434-442	4	6
11	Rare Variants in Known Susceptibility Loci and Their Contribution to Risk of Lung Cancer. *Journal of Thoracic Oncology*, **2018**, 13, 1483-1495	8.9	12
10	Genome-wide association study of familial lung cancer. *Carcinogenesis*, **2018**, 39, 1135-1140	4.6	24
9	gsSKAT: Rapid gene set analysis and multiple testing correction for rare-variant association studies using weighted linear kernels. *Genetic Epidemiology*, **2017**, 41, 297-308	2.6	5
8	Familial Lung Cancer: A Brief History from the Earliest Work to the Most Recent Studies. *Genes*, **2017**, 8,	4.2	16
7	Genome-wide association of familial prostate cancer cases identifies evidence for a rare segregating haplotype at 8q24.21. *Human Genetics*, **2016**, 135, 923-38	6.3	27
6	Focused Analysis of Exome Sequencing Data for Rare Germline Mutations in Familial and Sporadic Lung Cancer. *Journal of Thoracic Oncology*, **2016**, 11, 52-61	8.9	18
5	Post hoc Analysis for Detecting Individual Rare Variant Risk Associations Using Probit Regression Bayesian Variable Selection Methods in Case-Control Sequencing Studies. *Genetic Epidemiology*, **2016**, 40, 461-9	2.6	3
4	REVEL: An Ensemble Method for Predicting the Pathogenicity of Rare Missense Variants. *American Journal of Human Genetics*, **2016**, 99, 877-885	11	722
3	A recurrent mutation in PARK2 is associated with familial lung cancer. *American Journal of Human Genetics*, **2015**, 96, 301-8	11	47
2	Situs Inversus Totalis: From Anatomical Variation to Clinical Studies. *FASEB Journal*, **2015**, 29, 552.11	0.9	
1	HOXB13 is a susceptibility gene for prostate cancer: results from the International Consortium for Prostate Cancer Genetics (ICPCG). *Human Genetics*, **2013**, 132, 5-14	6.3	134