

# Nilotpal Sanyal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11016592/publications.pdf>

Version: 2024-02-01

10  
papers

483  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1510  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide analyses for personality traits identify six genomic loci and show correlations with psychiatric disorders. <i>Nature Genetics</i> , 2017, 49, 152-156.	21.4	350
2	Identification of genetic heterogeneity of Alzheimer's disease across age. <i>Neurobiology of Aging</i> , 2019, 84, 243.e1-243.e9.	3.1	34
3	CWASinlps: non-local prior based iterative SNP selection tool for genome-wide association studies. <i>Bioinformatics</i> , 2019, 35, 1-11.	4.1	26
4	Bayesian hierarchical multi-subject multiscale analysis of functional MRI data. <i>NeuroImage</i> , 2012, 63, 1519-1531.	4.2	22
5	Revisiting Antipsychotic Drug Actions Through Gene Networks Associated With Schizophrenia. <i>American Journal of Psychiatry</i> , 2018, 175, 674-682.	7.2	20
6	Leveraging genome characteristics to improve gene discovery for putamen subcortical brain structure. <i>Scientific Reports</i> , 2017, 7, 15736.	3.3	15
7	Modeling prior information of common genetic variants improves gene discovery for neuroticism. <i>Human Molecular Genetics</i> , 2017, 26, 4530-4539.	2.9	10
8	Bayesian Wavelet Analysis Using Nonlocal Priors with an Application to fMRI Analysis. <i>Sankhya B</i> , 2017, 79, 361-388.	0.9	4
9	A Likelihood Ratio Test for Gene-Environment Interaction Based on the Trend Effect of Genotype Under an Additive Risk Model Using the Gene-Environment Independence Assumption. <i>American Journal of Epidemiology</i> , 2021, 190, 129-141.	3.4	2
10	A Robust Test for Additive Gene-Environment Interaction Under the Trend Effect of Genotype Using an Empirical Bayes-Type Shrinkage Estimator. <i>American Journal of Epidemiology</i> , 2021, 190, 1948-1960.	3.4	0