

# Richa Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1293114/publications.pdf>

Version: 2024-02-01

14  
papers

3,068  
citations

686830

13  
h-index

940134

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

6886  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	13.7	1,204
2	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
3	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	9.4	218
4	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	9.4	215
5	Epigenome-wide association study of serum cotinine in current smokers reveals novel genetically driven loci. <i>Clinical Epigenetics</i> , 2019, 11, 1.	1.8	116
6	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	3.3	110
7	A Genome-Wide Association Study of a Biomarker of Nicotine Metabolism. <i>PLoS Genetics</i> , 2015, 11, e1005498.	1.5	107
8	Curated variation benchmarks for challenging medically relevant autosomal genes. <i>Nature Biotechnology</i> , 2022, 40, 672-680.	9.4	90
9	Characterization of a Glycoside Hydrolase Family 1 $\beta$ -Galactosidase from Hot Spring Metagenome with Transglycosylation Activity. <i>Applied Biochemistry and Biotechnology</i> , 2012, 168, 1681-1693.	1.4	32
10	Restriction endonucleases: natural and directed evolution. <i>Applied Microbiology and Biotechnology</i> , 2012, 94, 583-599.	1.7	25
11	Genome-wide association study in Finnish twins highlights the connection between nicotine addiction and neurotrophin signaling pathway. <i>Addiction Biology</i> , 2019, 24, 549-561.	1.4	17
12	Characterization of MspNI (G/GWCC) and MspNII (R/GATCY), novel thermostable Type II restriction endonucleases from <i>Meiothermus</i> sp., isoschizomers of Avall and BstYI. <i>Molecular Biology Reports</i> , 2012, 39, 5607-5614.	1.0	13
13	Neuregulin signaling pathway in smoking behavior. <i>Translational Psychiatry</i> , 2017, 7, e1212-e1212.	2.4	8
14	High AU content: a signature of upregulated miRNA in cardiac diseases. <i>Bioinformatics</i> , 2010, 5, 132-135.	0.2	7