Bharti Morar

List of Publications by Year
in descending order

43 papers	2,267 citations	331642 21 h-index	289230 40 g-index
48 all docs	48 docs citations	48 times ranked	3809 citing authors

#	Article	IF	Citations
1	The Effective Mutation Rate at Y Chromosome Short Tandem Repeats, with Application to Human Population-Divergence Time. American Journal of Human Genetics, 2004, 74, 50-61.	6.2	353
2	A global survey of haplotype frequencies and linkage disequilibrium at the DRD2 locus. Human Genetics, 1998, 103, 211-227.	3.8	197
3	Origins and Divergence of the Roma (Gypsies). American Journal of Human Genetics, 2001, 69, 1314-1331.	6.2	188
4	Mutation History of the Roma/Gypsies. American Journal of Human Genetics, 2004, 75, 596-609.	6.2	148
5	Partial deficiency of the C-terminal-domain phosphatase of RNA polymerase II is associated with congenital cataracts facial dysmorphism neuropathy syndrome. Nature Genetics, 2003, 35, 185-189.	21.4	129
6	Psychosis Susceptibility Gene ZNF804A and Cognitive Performance in Schizophrenia. Archives of General Psychiatry, 2010, 67, 692.	12.3	129
7	A newly discovered founder population: the Roma/Gypsies. BioEssays, 2005, 27, 1084-1094.	2.5	108
8	Integrin Alpha 8 Recessive Mutations Are Responsible for Bilateral Renal Agenesis in Humans. American Journal of Human Genetics, 2014, 94, 288-294.	6.2	89
9	KIBRA genetic polymorphism influences episodic memory in later life, but does not increase the risk of mild cognitive impairment. Journal of Cellular and Molecular Medicine, 2008, 12, 1672-1676.	3.6	83
10	Autosomal-Recessive Congenital Cerebellar Ataxia Is Caused by Mutations in Metabotropic Glutamate Receptor 1. American Journal of Human Genetics, 2012, 91, 553-564.	6.2	81
11	Neuregulin 3 (NRG3) as a susceptibility gene in a schizophrenia subtype with florid delusions and relatively spared cognition. Molecular Psychiatry, 2011, 16, 860-866.	7.9	65
12	Mutation screening of the N-myc downstream-regulated gene 1 (NDRG1) in patients with Charcot-Marie-Tooth Disease. Human Mutation, 2003, 22, 129-135.	2.5	61
13	LTBP2 and CYP1B1 mutations and associated ocular phenotypes in the Roma/Gypsy founder population. European Journal of Human Genetics, 2011, 19, 326-333.	2.8	60
14	Deleterious GRM1 Mutations in Schizophrenia. PLoS ONE, 2012, 7, e32849.	2.5	59
15	Genetic substructure in South African Bantu-speakers: Evidence from autosomal DNA and Y-chromosome studies. American Journal of Physical Anthropology, 2002, 119, 175-185.	2.1	51
16	Transcriptome-wide effects of aPOLR3Agene mutation in patients with an unusual phenotype of striatal involvement. Human Molecular Genetics, 2016, 25, 4302-4314.	2.9	46
17	Polymorphisms associated with normal memory variation also affect memory impairment in schizophrenia. Genes, Brain and Behavior, 2011, 10, 410-417.	2.2	41
18	UFM1 founder mutation in the Roma population causes recessive variant of H-ABC. Neurology, 2017, 89, 1821-1828.	1.1	39

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19	Impact of the Reelin signaling cascade (Ligandsâ€“Receptorsâ€“Adaptor Complex) on cognition in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 392-404.	1.7	29
20	Y-chromosomal evidence for a strong reduction in male population size of Yakuts. Human Genetics, 2002, 110, 198-200.	3.8	27
21	Vlax Roma history: what do coalescent-based methods tell us?. European Journal of Human Genetics, 2004, 12, 285-292.	2.8	25
22	A standard protocol for single nucleotide primer extension in the human genome using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2003, 17, 1195-1202.	1.5	21
23	Evaluation of association of SNPs in the TNF alpha gene region with schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 318-324.	1.7	21
24	Genealogy and genes: tracing the founding fathers of Tristan da Cunha. European Journal of Human Genetics, 2003, 11, 705-709.	2.8	20
25	Promoter polymorphisms in two overlapping 6p25 genes implicate mitochondrial proteins in cognitive deficit in schizophrenia. Molecular Psychiatry, 2012, 17, 1328-1339.	7.9	19
26	Founder p.Arg 446* mutation in the PDHX gene explains over half of cases with congenital lactic acidosis in Roma children. Molecular Genetics and Metabolism, 2014, 113, 76-83.	1.1	19
27	Exome array analysis suggests an increased variant burden in families with schizophrenia. Schizophrenia Research, 2017, 185, 9-16.	2.0	18
28	A Roma founder BIN1 mutation causes a novel phenotype of centronuclear myopathy with rigid spine. Neurology, 2018, 91, e339-e348.	1.1	18
29	Longevity Klotho gene polymorphism and the risk of dementia in older men. Maturitas, 2017, 101, 1-5.	2.4	17
30	Partial epilepsy syndrome in a Gypsy family linked to 5q31.3â€q32. Epilepsia, 2009, 50, 1679-1688.	5.1	16
31	Whole genome sequencing of 91 multiplex schizophrenia families reveals increased burden of rare, exonic copy number variation in schizophrenia probands and genetic heterogeneity. Schizophrenia Research, 2018, 197, 337-345.	2.0	16
32	The longevity gene Klotho is differentially associated with cognition in subtypes of schizophrenia. Schizophrenia Research, 2018, 193, 348-353.	2.0	12
33	The Human Genome as Archive: Some Illustrations from the South. , 2002, , 179-192.		10
34	The molecular characterization of Gaucher disease in South Africa. Clinical Genetics, 1996, 50, 78-84.	2.0	9
35	Focal epilepsy of probable temporal lobe origin in a Gypsy family showing linkage to a novel locus on 7p21.3. Epilepsy Research, 2011, 96, 101-108.	1.6	8
36	A patient with homozygous nonsense variants in two Leigh syndrome disease genes: Distinguishing a dual diagnosis from a hypomorphic proteinâ€truncating variant. Human Mutation, 2019, 40, 893-898.	2.5	8

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37	Alpha-1-Antitrypsin Variation in Southern Africa. Human Heredity, 1986, 36, 238-242.	0.8	7
38	Integrity of genome-wide genotype data from low passage lymphoblastoid cell lines. Genomics Data, 2016, 9, 18-21.	1.3	6
39	A novel GEFS+ locus on 12p13.33 in a large Roma family. Epilepsy Research, 2011, 97, 198-207.	1.6	5
40	Integrin Alpha 8 Recessive Mutations Are Responsible for Bilateral Renal Agenesis in Humans. American Journal of Human Genetics, 2014, 94, 799.	6.2	1
41	The AQP1 del601G mutation in different European Romani (Gypsy) populations. Blood Transfusion, 2016, 14, 580-581.	0.4	1
42	BIN1 founder mutation in the Spanish gypsy population is the most frequent cause of adult onset centronuclear myopathies in the south of Spain. Neuromuscular Disorders, 2017, 27, S172-S173.	0.6	0
43	Exome sequencing in roma families identifies tandem GRM1 mutations in a novel form of congenital cerebellar ataxia. Pathology, 2013, 45, S92-S93.	0.6	0