Bharti Morar

List of Publications by Year in Descending Order

42 papers	1,959 citations	21 h-index	44 g-index
47 ext. papers	2,226 ext. citations	6.2 avg, IF	3.51 L-index

#	Paper	IF	Citations
42	A patient with homozygous nonsense variants in two Leigh syndrome disease genes: Distinguishing a dual diagnosis from a hypomorphic protein-truncating variant. *Human Mutation*, **2019**, 40, 893-898	4.7	7
41	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	3.6	10
40	The longevity gene Klotho is differentially associated with cognition in subtypes of schizophrenia. *Schizophrenia Research*, **2018**, 193, 348-353	3.6	8
39	A Roma founder mutation causes a novel phenotype of centronuclear myopathy with rigid spine. *Neurology*, **2018**, 91, e339-e348	6.5	12
38	Longevity Klotho gene polymorphism and the risk of dementia in older men. *Maturitas*, **2017**, 101, 1-5	5	11
37	Exome array analysis suggests an increased variant burden in families with schizophrenia. *Schizophrenia Research*, **2017**, 185, 9-16	3.6	17
36	founder mutation in the Roma population causes recessive variant of H-ABC. *Neurology*, **2017**, 89, 1821-1828	6.8	19
35	Transcriptome-wide effects of a POLR3A gene mutation in patients with an unusual phenotype of striatal involvement. *Human Molecular Genetics*, **2016**, 25, 4302-4314	5.6	30
34	Integrity of genome-wide genotype data from low passage lymphoblastoid cell lines. *Genomics Data*, **2016**, 9, 18-21		5
33	The AQP1 del601G mutation in different European Romani (Gypsy) populations. *Blood Transfusion*, **2016**, 14, 580-581	3.6	1
32	Integrin Alpha 8 Recessive Mutations Are Responsible for Bilateral Renal Agenesis in Humans. *American Journal of Human Genetics*, **2014**, 94, 799	11	78
31	Integrin alpha 8 recessive mutations are responsible for bilateral renal agenesis in humans. *American Journal of Human Genetics*, **2014**, 94, 288-94	11	71
30	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	3.7	16
29	Roma (Gypsies): Genetic Studies **2013**,		5
28	Promoter polymorphisms in two overlapping 6p25 genes implicate mitochondrial proteins in cognitive deficit in schizophrenia. *Molecular Psychiatry*, **2012**, 17, 1328-39	15.1	14
27	Autosomal-recessive congenital cerebellar ataxia is caused by mutations in metabotropic glutamate receptor 1. *American Journal of Human Genetics*, **2012**, 91, 553-64	11	67
26	Deleterious GRM1 mutations in schizophrenia. *PLoS ONE*, **2012**, 7, e32849	3.7	45

25	Impact of the Reelin signaling cascade (ligands-receptors-adaptor complex) on cognition in schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2012**, 159B, 392-404	3.5	23
24	Polymorphisms associated with normal memory variation also affect memory impairment in schizophrenia. *Genes, Brain and Behavior*, **2011**, 10, 410-7	3.6	35
23	LTBP2 and CYP1B1 mutations and associated ocular phenotypes in the Roma/Gypsy founder population. *European Journal of Human Genetics*, **2011**, 19, 326-33	5.3	50
22	Neuregulin 3 (NRG3) as a susceptibility gene in a schizophrenia subtype with florid delusions and relatively spared cognition. *Molecular Psychiatry*, **2011**, 16, 860-6	15.1	60
21	Focal epilepsy of probable temporal lobe origin in a Gypsy family showing linkage to a novel locus on 7p21.3. *Epilepsy Research*, **2011**, 96, 101-8	3	8
20	A novel GEFS+ locus on 12p13.33 in a large Roma family. *Epilepsy Research*, **2011**, 97, 198-207	3	5
19	Psychosis susceptibility gene ZNF804A and cognitive performance in schizophrenia. *Archives of General Psychiatry*, **2010**, 67, 692-700		120
18	Partial epilepsy syndrome in a Gypsy family linked to 5q31.3-q32. *Epilepsia*, **2009**, 50, 1679-88	6.4	15
17	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, 1672-6	5.6	71
16	Evaluation of association of SNPs in the TNF alpha gene region with schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2007**, 144B, 318-24	3.5	18
15	A newly discovered founder population: the Roma/Gypsies. *BioEssays*, **2005**, 27, 1084-94	4.1	73
14	Vlax Roma history: what do coalescent-based methods tell us?. *European Journal of Human Genetics* , **2004**, 12, 285-92	5.3	21
13	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	11	320
12	Mutation history of the roma/gypsies. *American Journal of Human Genetics*, **2004**, 75, 596-609	11	106
11	Mutation screening of the N-myc downstream-regulated gene 1 (NDRG1) in patients with Charcot-Marie-Tooth Disease. *Human Mutation*, **2003**, 22, 129-35	4.7	41
10	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, 1195-202	2.2	19
9	Genealogy and genes: tracing the founding fathers of Tristan da Cunha. *European Journal of Human Genetics*, **2003**, 11, 705-9	5.3	15
8	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, 185-9	36.3	116

7	Genetic substructure in South African Bantu-speakers: evidence from autosomal DNA and Y-chromosome studies. *American Journal of Physical Anthropology*, **2002**, 119, 175-85	2.5	46
6	Y-chromosomal evidence for a strong reduction in male population size of Yakuts. *Human Genetics*, **2002**, 110, 198-200	6.3	21
5	The Human Genome as Archive: Some Illustrations from the South **2002**, 179-192		1
4	Origins and divergence of the Roma (gypsies). *American Journal of Human Genetics*, **2001**, 69, 1314-31	11	156
3	A global survey of haplotype frequencies and linkage disequilibrium at the DRD2 locus. *Human Genetics*, **1998**, 103, 211-27	6.3	188
2	The molecular characterization of Gaucher disease in South Africa. *Clinical Genetics*, **1996**, 50, 78-84	4	8
1	Alpha-1-antitrypsin variation in Southern Africa. *Human Heredity*, **1986**, 36, 238-42	1.1	7