Michael Bamshad

List of Publications by Year
in descending order

30	7,876	304743 22	526287 27
papers	citations	h-index	g-index

31	31	31	13771
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeted capture and massively parallel sequencing of 12 human exomes. Nature, 2009, 461, 272-276.	27.8	1,801
2	The Simons Genome Diversity Project: 300 genomes from 142 diverse populations. Nature, 2016, 538, 201-206.	27.8	1,216
3	Analysis of Genetic Inheritance in a Family Quartet by Whole-Genome Sequencing. Science, 2010, 328, 636-639.	12.6	979
4	Heterozygous Germline Mutations in the p53 Homolog p63 Are the Cause of EEC Syndrome. Cell, 1999, 99, 143-153.	28.9	638
5	Mutations in human TBX3 alter limb, apocrine and genital development in ulnar-mammary syndrome. Nature Genetics, 1997, 16, 311-315.	21.4	511
6	Signatures of natural selection in the human genome. Nature Reviews Genetics, 2003, 4, 99-110.	16.3	421
7	Arthrogryposis: A Review and Update. Journal of Bone and Joint Surgery - Series A, 2009, 91, 40-46.	3.0	311
8	Global diversity, population stratification, and selection of human copy-number variation. Science, 2015, 349, aab3761.	12.6	293
9	Deconstructing the relationship between genetics and race. Nature Reviews Genetics, 2004, 5, 598-609.	16.3	286
10	High Polymorphism at the Human Melanocortin 1 Receptor Locus. Genetics, 1999, 151, 1547-1557.	2.9	258
11	Signatures of Population Expansion in Microsatellite Repeat Data. Genetics, 1998, 148, 1921-1930.	2.9	221
12	A revised and extended classification of the distal arthrogryposes. , 1996, 65, 277-281.		209
13	Mutations in TNNT3 Cause Multiple Congenital Contractures: A Second Locus for Distal Arthrogryposis Type 2B. American Journal of Human Genetics, 2003, 73, 212-214.	6.2	133
14	De Novo and Rare Variants at Multiple Loci Support the Oligogenic Origins of Atrioventricular Septal Heart Defects. PLoS Genetics, 2016, 12, e1005963.	3.5	92
15	Balinese Y-Chromosome Perspective on the Peopling of Indonesia: Genetic Contributions from Pre-Neolithic Hunter-Gatherers, Austronesian Farmers, and Indian Traders. Human Biology, 2005, 77, 93-114.	0.2	64
16	Gene Flow from the Indian Subcontinent to Australia. Current Biology, 2002, 12, 673-677.	3.9	62
17	Syndromic Ectrodactyly with Severe Limb, Ectodermal, Urogenital, and Palatal Defects Maps to Chromosome 19. American Journal of Human Genetics, 1998, 62, 130-135.	6.2	56
18	The Structure of Common Genetic Variation in United States Populations. American Journal of Human Genetics, 2007, 81, 1221-1231.	6.2	53

#	Article	IF	Citations
19	Genetic analysis of CHARGE syndrome identifies overlapping molecular biology. Genetics in Medicine, 2018, 20, 1022-1029.	2.4	43
20	Development of a subset of forelimb muscles and their attachment sites requires the ulnar-mammary syndrome geneTbx3. DMM Disease Models and Mechanisms, 2016, 9, 1257-1269.	2.4	38
21	Clinical analysis of a large kindred with the Pallister ulnar-mammary syndrome. , 1996, 65, 325-331.		37
22	Reconstructing the History of Human Limb Development: Lessons from Birth Defects. Pediatric Research, 1999, 45, 291-299.	2.3	36
23	Identity-by-descent filtering of exome sequence data for diseaseâ€“gene identification in autosomal recessive disorders. Bioinformatics, 2011, 27, 829-836.	4.1	30
24	Acro-dermato-ungual-lacrimal-tooth (ADULT) syndrome: Report of a child with phenotypic overlap with ulnar-mammary syndrome and a new mutation inTP63. American Journal of Medical Genetics, Part A, 2005, 138A, 146-149.	1.2	23
25	Complex signatures of natural selection at GYPA. Human Genetics, 2018, 137, 151-160.	3.8	20
26	Race, genetics and medicine: does the color of a leopard's spots matter?. Current Opinion in Pediatrics, 2007, 19, 613-618.	2.0	16
27	Mixed clefting type in Rapp-Hodgkin syndrome. American Journal of Medical Genetics Part A, 2002, 108, 281-284.	2.4	15
28	Juvenile macular dystrophy and forearm pronationâ€supination restriction presenting with features of distal arthrogryposis type 5. American Journal of Medical Genetics, Part A, 2009, 149A, 482-486.	1.2	7
29	Lost in translation: Meaningful policies for writing about genetics and race. American Journal of Medical Genetics, Part A, 2007, 143A, 971-972.	1.2	4
30	Getting a LEAD on EEC. , 2000, 90, 183-184.		3