

# Heather L Norton

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

2,915  
citations

516681

16  
h-index

526264

27  
g-index

31  
all docs

31  
docs citations

31  
times ranked

4412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in pulse oximetry readings: melanin, not ethnicity, is the appropriate variable to use when investigating bias. <i>Anaesthesia</i> , 2022, 77, 354-355.	3.8	5
2	Insights into the genetic architecture of the human face. <i>Nature Genetics</i> , 2021, 53, 45-53.	21.4	94
3	The color of normal: How a Eurocentric focus erases pigmentation complexity. <i>American Journal of Human Biology</i> , 2021, 33, e23554.	1.6	9
4	Insights on hair, skin and eye color of ancient and contemporary Native Americans. <i>Forensic Science International: Genetics</i> , 2020, 48, 102335.	3.1	12
5	Novel insights on demographic history of tribal and caste groups from West Maharashtra (India) using genome-wide data. <i>Scientific Reports</i> , 2020, 10, 10075.	3.3	9
6	Meta-analysis of GWA studies provides new insights on the genetic architecture of skin pigmentation in recently admixed populations. <i>BMC Genetics</i> , 2019, 20, 59.	2.7	32
7	Applicability of the SNPforID 52-plex panel for human identification and ancestry evaluation in a Brazilian population sample by next-generation sequencing. <i>Forensic Science International: Genetics</i> , 2019, 40, 201-209.	3.1	8
8	A Genome-Wide Association Study of Skin and Iris Pigmentation among Individuals of South Asian Ancestry. <i>Genome Biology and Evolution</i> , 2019, 11, 1066-1076.	2.5	21
9	Shades of complexity: New perspectives on the evolution and genetic architecture of human skin. <i>American Journal of Physical Anthropology</i> , 2019, 168, 4-26.	2.1	45
10	Understanding influences of culture and history on mtDNA variation and population structure in three populations from Assam, Northeast India. <i>American Journal of Human Biology</i> , 2017, 29, e22955.	1.6	1
11	Identifying signatures of positive selection in pigmentation genes in two South Asian populations. <i>American Journal of Human Biology</i> , 2017, 29, e23012.	1.6	9
12	Genome-wide association study of pigmentary traits (skin and iris color) in individuals of East Asian ancestry. <i>PeerJ</i> , 2017, 5, e3951.	2.0	26
13	Association of genetic variants with skin pigmentation phenotype among populations of west Maharashtra, India. <i>American Journal of Human Biology</i> , 2016, 28, 610-618.	1.6	15
14	The rs387907171 SNP in <i>TYRP1</i> is not associated with blond hair color on the Island of Bougainville. <i>American Journal of Human Biology</i> , 2016, 28, 431-435.	1.6	0
15	Quantitative assessment of skin, hair, and iris variation in a diverse sample of individuals and associated genetic variation. <i>American Journal of Physical Anthropology</i> , 2016, 160, 570-581.	2.1	23
16	Excavating Neandertal and Denisovan DNA from the genomes of Melanesian individuals. <i>Science</i> , 2016, 352, 235-239.	12.6	391
17	MC1R diversity in Northern Island Melanesia has not been constrained by strong purifying selection and cannot explain pigmentation phenotype variation in the region. <i>BMC Genetics</i> , 2015, 16, 122.	2.7	9
18	Distribution of two OCA2 polymorphisms associated with pigmentation in East-Asian populations. <i>Human Genome Variation</i> , 2015, 2, 15058.	0.7	11

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19	Association study confirms the role of two <i>OCA2</i> polymorphisms in normal skin pigmentation variation in East Asian populations. American Journal of Human Biology, 2015, 27, 520-525.	1.6	32
20	Distribution of an allele associated with blond hair color across northern island melanesia. American Journal of Physical Anthropology, 2014, 153, 653-662.	2.1	10
21	The effect of minimal shoes on arch structure and intrinsic foot muscle strength. Journal of Sport and Health Science, 2014, 3, 74-85.	6.5	99
22	Pigmentation and Candidate Gene Variation in Northern Island Melanesia. , 2007, , 96-112.		3
23	Genetic Evidence for the Convergent Evolution of Light Skin in Europeans and East Asians. Molecular Biology and Evolution, 2006, 24, 710-722.	8.9	344
24	Skin and hair pigmentation variation in Island Melanesia. American Journal of Physical Anthropology, 2006, 130, 254-268.	2.1	31
25	SLC24A5, a Putative Cation Exchanger, Affects Pigmentation in Zebrafish and Humans. Science, 2005, 310, 1782-1786.	12.6	925
26	The 8818G allele of the agouti signaling protein (ASIP) gene is ancestral and is associated with darker skin color in African Americans. Human Genetics, 2005, 116, 402-406.	3.8	126
27	Worldwide polymorphism at the MC1R locus and normal pigmentation variation in humans. Peptides, 2005, 26, 1901-1908.	2.4	86
28	Skin pigmentation, biogeographical ancestry and admixture mapping. Human Genetics, 2003, 112, 387-399.	3.8	458
29	Comparing Quantitative Measures of Erythema, Pigmentation and Skin Response using Reflectometry. Pigment Cell & Melanoma Research, 2002, 15, 379-384.	3.6	78