

# Zhaohui Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7640103/publications.pdf>

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16  
papers

1,021  
citations

840776

11  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1718  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Variations in Tibetan Populations and High-Altitude Adaptation at the Himalayas. <i>Molecular Biology and Evolution</i> , 2011, 28, 1075-1081.	8.9	327
2	Genetic Evidence of Paleolithic Colonization and Neolithic Expansion of Modern Humans on the Tibetan Plateau. <i>Molecular Biology and Evolution</i> , 2013, 30, 1761-1778.	8.9	194
3	Identification of a Tibetan-Specific Mutation in the Hypoxic Gene EGLN1 and Its Contribution to High-Altitude Adaptation. <i>Molecular Biology and Evolution</i> , 2013, 30, 1889-1898.	8.9	151
4	Generation of Cynomolgus Monkey Chimeric Fetuses using Embryonic Stem Cells. <i>Cell Stem Cell</i> , 2015, 17, 116-124.	11.1	109
5	A Genetic Mechanism for Convergent Skin Lightening during Recent Human Evolution. <i>Molecular Biology and Evolution</i> , 2016, 33, 1177-1187.	8.9	43
6	Analysis of mitochondrial genome diversity identifies new and ancient maternal lineages in Cambodian aborigines. <i>Nature Communications</i> , 2013, 4, 2599.	12.8	37
7	Blunted nitric oxide regulation in Tibetans under high-altitude hypoxia. <i>National Science Review</i> , 2018, 5, 516-529.	9.5	30
8	Darwinian Positive Selection on the Pleiotropic Effects of KITLG Explain Skin Pigmentation and Winter Temperature Adaptation in Eurasians. <i>Molecular Biology and Evolution</i> , 2018, 35, 2272-2283.	8.9	27
9	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
10	Y-chromosome diversity suggests southern origin and Paleolithic backwave migration of Austro-Asiatic speakers from eastern Asia to the Indian subcontinent. <i>Scientific Reports</i> , 2015, 5, 15486.	3.3	23
11	A common variant of the cardiomyopathy associated 5 gene (CMYA5) is associated with schizophrenia in Chinese population. <i>Schizophrenia Research</i> , 2011, 129, 217-219.	2.0	16
12	Cross-altitude analysis suggests a turning point at the elevation of 4,500 m for polycythemia prevalence in Tibetans. <i>American Journal of Hematology</i> , 2017, 92, E552-E554.	4.1	12
13	An Updated Phylogeny of the Human Y-Chromosome Lineage O2a-M95 with Novel SNPs. <i>PLoS ONE</i> , 2014, 9, e101020.	2.5	11
14	Homologous recombination-mediated targeted integration in monkey embryos using TALE nucleases. <i>BMC Biotechnology</i> , 2019, 19, 7.	3.3	8
15	A Genome-Wide Scan on Individual Typology Angle Found Variants at SLC24A2 Associated with Skin Color Variation in Chinese Populations. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1223-1227.e14.	0.7	6
16	A novel rabbit fixator made of a thermoplastic mask for awake imaging experiments. <i>Scientific Reports</i> , 2021, 11, 1546.	3.3	1