Jinag Huang

List of Publications by Year in descending order

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840776 839539 33 452 11 18 h-index citations g-index papers 38 38 38 220 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Population genetic data and mutations of 22 autosomal STR loci in Guizhou Han population. Forensic Science International: Genetics, 2017, 29, e29-e30.	3.1	33
2	Genetic diversity, structure and forensic characteristics of Hmong–Mien-speaking Miao revealed by autosomal insertion/deletion markers. Molecular Genetics and Genomics, 2019, 294, 1487-1498.	2.1	32
3	Population genetics, diversity and forensic characteristics of Tai–Kadai-speaking Bouyei revealed by insertion/deletions markers. Molecular Genetics and Genomics, 2019, 294, 1343-1357.	2.1	32
4	Genomic Insights Into the Admixture History of Mongolic- and Tungusic-Speaking Populations From Southwestern East Asia. Frontiers in Genetics, 2021, 12, 685285.	2.3	23
5	Genetic profile of 17 Y chromosome STRs in the Guizhou Han population of southwestern China. Forensic Science International: Genetics, 2016, 25, e6-e7.	3.1	21
6	Genetic profile of 23 Y chromosomal STR loci in Guizhou Shui population, southwest China. Forensic Science International: Genetics, 2017, 28, e16-e17.	3.1	17
7	Forensic Features and Population Genetic Structure of Dong, Yi, Han, and Chuanqing Human Populations in Southwest China Inferred From Insertion/Deletion Markers. Frontiers in Genetics, 2020, 11, 360.	2.3	17
8	Genetic structure and forensic characterisation of 19 X-chromosomal STR loci in Guizhou Sui population. Annals of Human Biology, 2019, 46, 246-253.	1.0	16
9	Population genetic analysis of 36 Y-chromosomal STRs yields comprehensive insights into the forensic features and phylogenetic relationship of Chinese Tai-Kadai-speaking Bouyei. PLoS ONE, 2019, 14, e0224601.	2.5	15
10	Identification, expression, characterization, and immunolocalization of lactate dehydrogenase from Taenia asiatica. Parasitology Research, 2009, 104, 287-93.	1.6	14
11	Forensic genetic polymorphisms and population structure of the Guizhou Bouyei people based on 19 X-STR loci. Annals of Human Biology, 2019, 46, 574-580.	1.0	12
12	The role of OX40L and ICAM-1 in the stability of coronary atherosclerotic plaques and their relationship with sudden coronary death. BMC Cardiovascular Disorders, 2019, 19, 272.	1.7	11
13	Genetic structure and forensic characterisation of 36 Y-chromosomal STR loci in Hmong-Mien-speaking Miao population. Annals of Human Biology, 2020, 47, 541-548.	1.0	11
14	Male-Dominated Migration and Massive Assimilation of Indigenous East Asians in the Formation of Muslim Hui People in Southwest China. Frontiers in Genetics, 2020, 11, 618614.	2.3	11
15	The influence of sample geometry and size on porcine aortic material properties from uniaxial tensile tests using custom-designed tissue cutters, clamps and molds. PLoS ONE, 2021, 16, e0244390.	2.5	10
16	Fine-Scale Population Admixture Landscape of Tai–Kadai-Speaking Maonan in Southwest China Inferred From Genome-Wide SNP Data. Frontiers in Genetics, 2022, 13, 815285.	2.3	10
17	Methamphetamine produces cardiac damage and apoptosis by decreasing melusin. Toxicology and Applied Pharmacology, 2019, 378, 114543.	2.8	9
18	Genome-wide analysis of unrecognised ethnic group Chuanqing people revealing a close affinity with Southern Han Chinese. Annals of Human Biology, 2020, 47, 465-471.	1.0	9

#	Article	IF	CITATIONS
19	Trilobatin Alleviates Cognitive Deficits and Pathologies in an Alzheimer's Disease Mouse Model. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	4.0	9
20	Identification of myocardial fibrosis by ATR-FTIR spectroscopy combined with chemometrics. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 264, 120238.	3.9	8
21	The mitochondrial DNA control region sequences from the Chinese Miao population of southeastern China. Annals of Human Biology, 2019, 46, 606-609.	1.0	7
22	Population genetic data of 22 autosomal STRs in the Guizhou Miao population, southwestern China. Forensic Science International: Genetics, 2018, 32, e7-e8.	3.1	6
23	Development a multiplex panel of AISNPs, multiâ€allelic InDels, microhaplotypes, and Yâ€5NP/InDel loci for multiple forensic purposes via the NGS. Electrophoresis, 2022, 43, 632-644.	2.4	6
24	Inflammasome Inhibition Prevents Motor Deficit and Cerebellar Degeneration Induced by Chronic Methamphetamine Administration. Frontiers in Molecular Neuroscience, 2022, 15, 861340.	2.9	6
25	Genetic polymorphisms and haplotypic structure analysis of the Guizhou Gelao ethnic group based on 35 Y-STR loci. Legal Medicine, 2020, 43, 101666.	1.3	4
26	The mitochondrial DNA control region sequences from the Chinese sui population of southwestern China. Annals of Human Biology, 2021, 48, 635-640.	1.0	4
27	Population genetic data of 22 autosomal STRs in Guizhou Bouyei population, Southwestern China. Forensic Science International: Genetics, 2018, 33, e11-e12.	3.1	3
28	Luteolin Ameliorates Methamphetamine-Induced Podocyte Pathology by Inhibiting Tau Phosphorylation in Mice. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-13.	1.2	3
29	Application of nanoindentation technology in testing the mechanical properties of skull materials. Scientific Reports, 2022, 12, .	3.3	3
30	Impacts on Thrombus and Chordae Willisii During Mechanical Thrombectomy in the Superior Sagittal Sinus. Frontiers in Neurology, 2021, 12, 639018.	2.4	2
31	X-chromosomal STRs for genetic composition analysis of Guizhou Dong group and its phylogenetic relationships with other reference populations. Annals of Human Biology, 2021, , 1-9.	1.0	2
32	Developmental Validation of a Rapidly Mutating Y-STR Panel Labeled by Six Fluoresceins for Forensic Research. Frontiers in Genetics, 2022, 13, 777440.	2.3	0
33	Novel Indel Variation of NPC1 Gene Associates With Risk of Sudden Cardiac Death. Frontiers in Genetics, 2022, 13, 869859.	2.3	0