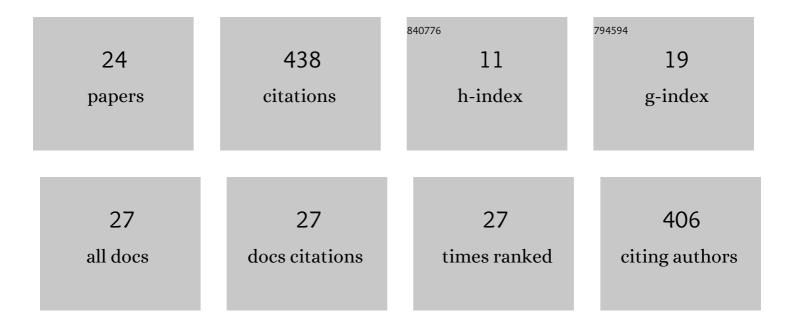
Haoliang Fan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Genetic polymorphisms and phylogenetic analyses of the Ü-Tsang Tibetan from Lhasa based on 30 slowly and moderately mutated Y-STR loci. Forensic Sciences Research, 2022, 7, 181-188.	1.6	5
2	Development and validation of a novel 133-plex forensic STR panel (52 STRs and 81 Y-STRs) using single-end 400Âbp massive parallel sequencing. International Journal of Legal Medicine, 2022, 136, 447-464.	2.2	11
3	Icariside II Attenuates Methamphetamine-Induced Neurotoxicity and Behavioral Impairments via Activating the Keap1-Nrf2 Pathway. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-23.	4.0	4
4	Microhaplotype and Y-SNP/STR (MY): A novel MPS-based system for genotype pattern recognition in two-person DNA mixtures. Forensic Science International: Genetics, 2022, 59, 102705.	3.1	7
5	Basolateral Amygdala Serotonin 2C Receptor Regulates Emotional Disorder-Related Symptoms Induced by Chronic Methamphetamine Administration. Frontiers in Pharmacology, 2021, 12, 627307.	3.5	4
6	The forensic landscape and the population genetic analyses of Hainan Li based on massively parallel sequencing DNA profiling. International Journal of Legal Medicine, 2021, 135, 1295-1317.	2.2	16
7	Insights From Y-STRs: Forensic Characteristics, Genetic Affinities, and Linguistic Classifications of Guangdong Hakka and She Groups. Frontiers in Genetics, 2021, 12, 676917.	2.3	7
8	Genetic diversity, forensic characteristics and phylogenetic analysis of the Qiongzhong aborigines residing in the tropical rainforests of Hainan Island via 19 autosomal STRs. Annals of Human Biology, 2021, 48, 335-342.	1.0	4
9	The Yâ€STR landscape of coastal southeastern Han: Forensic characteristics, haplotype analyses, mutation rates, and population genetics. Electrophoresis, 2021, 42, 1578-1593.	2.4	15
10	Insights Into Forensic Features and Genetic Structures of Guangdong Maoming Han Based on 27 Y-STRs. Frontiers in Genetics, 2021, 12, 690504.	2.3	6
11	Transfer of α-synuclein from neurons to oligodendrocytes triggers myelin sheath destruction in methamphetamine administration mice. Toxicology Letters, 2021, 352, 34-45.	0.8	9
12	NGS plus bacterial culture: A more accurate method for diagnosing forensic-related nosocomial infections. Legal Medicine, 2021, 52, 101910.	1.3	4
13	Brain-derived neurotrophic factor upregulates synaptic GluA1 in the amygdala to promote depression in response to psychological stress. Biochemical Pharmacology, 2021, 192, 114740.	4.4	4
14	Chronological Age Prediction: Developmental Evaluation of DNA Methylation-Based Machine Learning Models. Frontiers in Bioengineering and Biotechnology, 2021, 9, 819991.	4.1	11
15	Systematic Evaluation of a Novel 6-dye Direct and Multiplex PCR-CE-Based InDel Typing System for Forensic Purposes. Frontiers in Genetics, 2021, 12, 744645.	2.3	9
16	The effect of α-synuclein and Tau in methamphetamine induced neurotoxicity in vivo and in vitro. Toxicology Letters, 2020, 319, 213-224.	0.8	17
17	Transfer of pathological α-synuclein from neurons to astrocytes via exosomes causes inflammatory responses after METH exposure. Toxicology Letters, 2020, 331, 188-199.	0.8	28
18	The construction and application of a new 17-plex Y-STR system using universal fluorescent PCR. International Journal of Legal Medicine, 2020, 134, 2015-2027.	2.2	12

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#	Article	IF	CITATIONS
19	The Ong Be language-speaking population in Hainan Island: genetic diversity, phylogenetic characteristics and reflections on ethnicity. Molecular Biology Reports, 2019, 46, 4095-4103.	2.3	11
20	The associations between screen time-based sedentary behavior and depression: a systematic review and meta-analysis. BMC Public Health, 2019, 19, 1524.	2.9	148
21	Population data of 19 autosomal STR loci in the Li population from Hainan Province in southernmost China. International Journal of Legal Medicine, 2019, 133, 429-431.	2.2	17
22	Population analysis of 27 Y-chromosomal STRs in the Li ethnic minority from Hainan province, southernmost China. Forensic Science International: Genetics, 2018, 34, e20-e22.	3.1	32
23	Genetic analysis of 27 Y-STR loci in Han population from Hainan province, southernmost China. Forensic Science International: Genetics, 2018, 33, e9-e10.	3.1	23
24	The evaluation of forensic characteristics and the phylogenetic analysis of the Ong Be language-speaking population based on Y-STR. Forensic Science International: Genetics, 2018, 37, e6-e11.	3.1	20