

Haoliang Fan

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

438
citations

840776

11
h-index

794594

19
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27
all docs

27
docs citations

27
times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic polymorphisms and phylogenetic analyses of the Åœ-Tsang Tibetan from Lhasa based on 30 slowly and moderately mutated Y-STR loci. <i>Forensic Sciences Research</i> , 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 400Åbp massive parallel sequencing. <i>International Journal of Legal Medicine</i> , 2022, 136, 447-464.	2.2	11
3	Icariside II Attenuates Methamphetamine-Induced Neurotoxicity and Behavioral Impairments via Activating the Keap1-Nrf2 Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 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. <i>Forensic Science International: Genetics</i> , 2022, 59, 102705.	3.1	7
5	Basolateral Amygdala Serotonin 2C Receptor Regulates Emotional Disorder-Related Symptoms Induced by Chronic Methamphetamine Administration. <i>Frontiers in Pharmacology</i> , 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. <i>International Journal of Legal Medicine</i> , 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. <i>Frontiers in Genetics</i> , 2021, 12, 676917.	2.3	7
8	Genetic diversity, forensic characteristics and phylogenetic analysis of the Qiongzong aborigines residing in the tropical rainforests of Hainan Island via 19 autosomal STRs. <i>Annals of Human Biology</i> , 2021, 48, 335-342.	1.0	4
9	The YÅSTR landscape of coastal southeastern Han: Forensic characteristics, haplotype analyses, mutation rates, and population genetics. <i>Electrophoresis</i> , 2021, 42, 1578-1593.	2.4	15
10	Insights Into Forensic Features and Genetic Structures of Guangdong Maoming Han Based on 27 Y-STRs. <i>Frontiers in Genetics</i> , 2021, 12, 690504.	2.3	6
11	Transfer of Î±-synuclein from neurons to oligodendrocytes triggers myelin sheath destruction in methamphetamine administration mice. <i>Toxicology Letters</i> , 2021, 352, 34-45.	0.8	9
12	NGS plus bacterial culture: A more accurate method for diagnosing forensic-related nosocomial infections. <i>Legal Medicine</i> , 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. <i>Biochemical Pharmacology</i> , 2021, 192, 114740.	4.4	4
14	Chronological Age Prediction: Developmental Evaluation of DNA Methylation-Based Machine Learning Models. <i>Frontiers in Bioengineering and Biotechnology</i> , 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. <i>Frontiers in Genetics</i> , 2021, 12, 744645.	2.3	9
16	The effect of Î±-synuclein and Tau in methamphetamine induced neurotoxicity in vivo and in vitro. <i>Toxicology Letters</i> , 2020, 319, 213-224.	0.8	17
17	Transfer of pathological Î±-synuclein from neurons to astrocytes via exosomes causes inflammatory responses after METH exposure. <i>Toxicology Letters</i> , 2020, 331, 188-199.	0.8	28
18	The construction and application of a new 17-plex Y-STR system using universal fluorescent PCR. <i>International Journal of Legal Medicine</i> , 2020, 134, 2015-2027.	2.2	12

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19	The Ong Be language-speaking population in Hainan Island: genetic diversity, phylogenetic characteristics and reflections on ethnicity. <i>Molecular Biology Reports</i> , 2019, 46, 4095-4103.	2.3	11
20	The associations between screen time-based sedentary behavior and depression: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2019, 19, 1524.	2.9	148
21	Population data of 19 autosomal STR loci in the Li population from Hainan Province in southernmost China. <i>International Journal of Legal Medicine</i> , 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. <i>Forensic Science International: Genetics</i> , 2018, 34, e20-e22.	3.1	32
23	Genetic analysis of 27 Y-STR loci in Han population from Hainan province, southernmost China. <i>Forensic Science International: Genetics</i> , 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. <i>Forensic Science International: Genetics</i> , 2018, 37, e6-e11.	3.1	20