

Denise Syndercombe-Court

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8305473/publications.pdf>

Version: 2024-02-01

14
papers

664
citations

1039880

9
h-index

1199470

12
g-index

14
all docs

14
docs citations

14
times ranked

711
citing authors

#	ARTICLE	IF	CITATIONS
1	A global analysis of Y-chromosomal haplotype diversity for 23 STR loci. <i>Forensic Science International: Genetics</i> , 2014, 12, 12-23.	1.6	214
2	Toward Male Individualization with Rapidly Mutating Y-Chromosomal Short Tandem Repeats. <i>Human Mutation</i> , 2014, 35, 1021-1032.	1.1	151
3	DNA methylation-based age prediction using massively parallel sequencing data and multiple machine learning models. <i>Forensic Science International: Genetics</i> , 2018, 37, 215-226.	1.6	81
4	Concordance of the ForenSeq [®] system and characterisation of sequence-specific autosomal STR alleles across two major population groups. <i>Forensic Science International: Genetics</i> , 2018, 34, 57-61.	1.6	67
5	Persistence of DNA from laundered semen stains: Implications for child sex trafficking cases. <i>Forensic Science International: Genetics</i> , 2015, 19, 165-171.	1.6	41
6	Towards broadening Forensic DNA Phenotyping beyond pigmentation: Improving the prediction of head hair shape from DNA. <i>Forensic Science International: Genetics</i> , 2018, 37, 241-251.	1.6	38
7	UK and Irish Y-STR population data – A catalogue of variant alleles. <i>Forensic Science International: Genetics</i> , 2018, 34, e1-e6.	1.6	20
8	Mitochondrial DNA in forensic use. <i>Emerging Topics in Life Sciences</i> , 2021, 5, 415-426.	1.1	16
9	Combining current knowledge on DNA methylation-based age estimation towards the development of a superior forensic DNA intelligence tool. <i>Forensic Science International: Genetics</i> , 2022, 57, 102637.	1.6	15
10	Species detection using HyBeacon [®] probe technology: Working towards rapid onsite testing in non-human forensic and food authentication applications. <i>Forensic Science International: Genetics</i> , 2016, 20, 103-111.	1.6	10
11	The Y chromosome and its use in forensic DNA analysis. <i>Emerging Topics in Life Sciences</i> , 2021, 5, 427-441.	1.1	9
12	Reply to Response to Vacuous standards – Subversion of the OSAC standards-development process. <i>Forensic Science International (Online)</i> , 2021, 3, 100149.	0.6	2
13	Protecting against racial bias in DNA databasing. <i>Nature Computational Science</i> , 2021, 1, 249-250.	3.8	0
14	Detection of a Novel Y-Chromosome Allele Variant for Locus DYS518. <i>Forensic Genomics</i> , 2022, 2, 38-41.	0.3	0