

Kevin Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2670410/publications.pdf>

Version: 2024-02-01

12
papers

171
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	STRmix [®] , [®] collaborative exercise on DNA mixture interpretation. Forensic Science International: Genetics, 2019, 40, 1-8.	3.1	39
2	NIST interlaboratory studies involving DNA mixtures (MIX13): A modern analysis. Forensic Science International: Genetics, 2018, 37, 172-179.	3.1	35
3	The effect of varying the number of contributors in the prosecution and alternate propositions. Forensic Science International: Genetics, 2019, 38, 225-231.	3.1	21
4	Estimating the number of contributors to a DNA profile using decision trees. Forensic Science International: Genetics, 2021, 50, 102407.	3.1	17
5	A comparison of likelihood ratios obtained from EuroForMix and STRmix [®] , [®] . Journal of Forensic Sciences, 2021, 66, 2138-2155.	1.6	14
6	Are low LR's reliable?. Forensic Science International: Genetics, 2020, 49, 102350.	3.1	10
7	Performance of a method for weighting a range in the number of contributors in probabilistic genotyping. Forensic Science International: Genetics, 2020, 48, 102352.	3.1	9
8	Modeling allelic analyte signals for aSTRs in NGS DNA profiles. Journal of Forensic Sciences, 2021, 66, 1234-1245.	1.6	8
9	Testing whether stutter and low-level DNA peaks are additive. Forensic Science International: Genetics, 2019, 43, 102166.	3.1	7
10	Variability and additivity of read counts for aSTRs in NGS DNA profiles. Forensic Science International: Genetics, 2020, 48, 102351.	3.1	5
11	Examining the additivity of peak heights in forensic DNA profiles. Australian Journal of Forensic Sciences, 2020, , 1-15.	1.2	4
12	Developmental validation of FaSTR [®] , [®] DNA: Software for the analysis of forensic DNA profiles. Forensic Science International: Reports, 2021, 3, 100217.	0.8	2