Kevin Cheng

List of Publications by Year
in descending order

12 papers	**171** citations	1307366 **7** h-index	1199470 **12** g-index
12 all docs	**12** docs citations	**12** times ranked	**101** citing authors

#	Article	IF	Citations
1	Estimating the number of contributors to a DNA profile using decision trees. Forensic Science International: Genetics, 2021, 50, 102407.	1.6	17
2	Modeling allelic analyte signals for aSTRs in NGS DNA profiles. Journal of Forensic Sciences, 2021, 66, 1234-1245.	0.9	8
3	Developmental validation of FaSTRâ„¢ DNA: Software for the analysis of forensic DNA profiles. Forensic Science International: Reports, 2021, 3, 100217.	0.4	2
4	A comparison of likelihood ratios obtained from EuroForMix and STRmixâ„¢. Journal of Forensic Sciences, 2021, 66, 2138-2155.	0.9	14
5	Are low LRs reliable?. Forensic Science International: Genetics, 2020, 49, 102350.	1.6	10
6	Variability and additivity of read counts for aSTRs in NGS DNA profiles. Forensic Science International: Genetics, 2020, 48, 102351.	1.6	5
7	Performance of a method for weighting a range in the number of contributors in probabilistic genotyping. Forensic Science International: Genetics, 2020, 48, 102352.	1.6	9
8	Examining the additivity of peak heights in forensic DNA profiles. Australian Journal of Forensic Sciences, 2020, , 1-15.	0.7	4
9	Testing whether stutter and low-level DNA peaks are additive. Forensic Science International: Genetics, 2019, 43, 102166.	1.6	7
10	The effect of varying the number of contributors in the prosecution and alternate propositions. Forensic Science International: Genetics, 2019, 38, 225-231.	1.6	21
11	STRmixâ„¢ collaborative exercise on DNA mixture interpretation. Forensic Science International: Genetics, 2019, 40, 1-8.	1.6	39
12	NIST interlaboratory studies involving DNA mixtures (MIX13): A modern analysis. Forensic Science International: Genetics, 2018, 37, 172-179.	1.6	35