

Bobby L Larue

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6357687/publications.pdf>

Version: 2024-02-01

18
papers

783
citations

623574

14
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

796
citing authors

#	ARTICLE	IF	CITATIONS
1	High-quality and high-throughput massively parallel sequencing of the human mitochondrial genome using the Illumina MiSeq. <i>Forensic Science International: Genetics</i> , 2014, 12, 128-135.	1.6	155
2	STRait Razor: A length-based forensic STR allele-calling tool for use with second generation sequencing data. <i>Forensic Science International: Genetics</i> , 2013, 7, 409-417.	1.6	94
3	A validation study of the Qiagen Investigator DIPlex [®] kit; an INDEL-based assay for human identification. <i>International Journal of Legal Medicine</i> , 2012, 126, 533-540.	1.2	92
4	High sensitivity multiplex short tandem repeat loci analyses with massively parallel sequencing. <i>Forensic Science International: Genetics</i> , 2015, 16, 38-47.	1.6	69
5	Glyceraldehyde-3-Phosphate Dehydrogenase Mediates Anoxia Response and Survival in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2006, 174, 1173-1187.	1.2	60
6	The stability and persistence of blood and semen mRNA and miRNA targets for body fluid identification in environmentally challenged and laundered samples. <i>Legal Medicine</i> , 2019, 38, 45-50.	0.6	39
7	An evaluation of the RapidHIT [®] system for reliably genotyping reference samples. <i>Forensic Science International: Genetics</i> , 2014, 13, 104-111.	1.6	38
8	Characterization of 114 insertion/deletion (INDEL) polymorphisms, and selection for a global INDEL panel for human identification. <i>Legal Medicine</i> , 2014, 16, 26-32.	0.6	37
9	Environmental and Genetic Preconditioning for Long-Term Anoxia Responses Requires AMPK in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2011, 6, e16790.	1.1	33
10	Selection of highly informative SNP markers for population affiliation of major US populations. <i>International Journal of Legal Medicine</i> , 2016, 130, 341-352.	1.2	30
11	Massively parallel sequencing of 68 insertion/deletion markers identifies novel microhaplotypes for utility in human identity testing. <i>Forensic Science International: Genetics</i> , 2016, 25, 198-209.	1.6	29
12	Analysis of DNA from post-blast pipe bomb fragments for identification and determination of ancestry. <i>Forensic Science International: Genetics</i> , 2017, 28, 195-202.	1.6	24
13	Internal validation of the RapidHIT [®] ID system. <i>Forensic Science International: Genetics</i> , 2017, 31, 180-188.	1.6	23
14	A validation study of the Nucleix DSI-Semen kit [®] a methylation-based assay for semen identification. <i>International Journal of Legal Medicine</i> , 2013, 127, 299-308.	1.2	18
15	Nuclear, chloroplast, and mitochondrial data of a US cannabis DNA database. <i>International Journal of Legal Medicine</i> , 2018, 132, 713-725.	1.2	15
16	INNULs: A Novel Design Amplification Strategy for Retrotransposable Elements for Studying Population Variation. <i>Human Heredity</i> , 2012, 74, 27-35.	0.4	14
17	Evaluation of a novel material, Diomics X-Swab [®] , for collection of DNA. <i>Forensic Science International: Genetics</i> , 2014, 12, 192-198.	1.6	7
18	Collection and direct amplification methods using the GlobalFiler [®] kit for DNA recovered from common pipe bomb substrates. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2019, 59, 580-584.	1.3	6