

Laura J Heathfield

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

133
citations

1478505

6
h-index

1372567

10
g-index

25
all docs

25
docs citations

25
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Massively Parallel Sequencing of 43 Arrhythmia Genes in a Selected SUDI Cohort from Cape Town. <i>Journal of Pediatric Genetics</i> , 2022, 11, 292-297.	0.7	1
2	Towards molecular autopsies: Development of a FFPE tissue DNA extraction workflow. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022, 62, 137-144.	2.1	1
3	A review of the causes and risk factors for sudden unexpected death in the young. <i>Forensic Science, Medicine, and Pathology</i> , 2022, , 1.	1.4	2
4	The effect of NucleoSpin® Forensic Filters on DNA recovery from trace DNA swabs. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022, 62, 284-287.	2.1	1
5	Forensic human identification: Investigation into tooth morphotype and DNA extraction methods from teeth. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021, 61, 339-344.	2.1	4
6	A retrospective study of death scene investigation practices for sudden unexpected death of infants (SUDI) in Cape Town, South Africa. <i>Forensic Science, Medicine, and Pathology</i> , 2020, 16, 49-56.	1.4	5
7	A first for forensic genetics in Africa: successful identification of skeletal remains from the marine environment using massively parallel sequencing. <i>Forensic Science International: Genetics</i> , 2020, 49, 102370.	3.1	6
8	Evaluation of direct PCR for routine DNA profiling of non-decomposed deceased individuals. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2020, 60, 567-572.	2.1	1
9	Allele frequency data for 23 Y-chromosome short tandem repeats (STRs) for the South African population. <i>Forensic Science International: Genetics</i> , 2020, 46, 102270.	3.1	7
10	Assessment of candidate variants causative of inborn metabolic diseases in SUDI cases in South Africa, and a case report. <i>International Journal of Legal Medicine</i> , 2020, 134, 1639-1645.	2.2	4
11	Global trends in the extent of death scene investigation performed for sudden and unexpected death of infant (SUDI) cases: A systematic review. <i>Forensic Science International</i> , 2019, 301, 435-444.	2.2	5
12	Evaluation of DNA profiles obtained from deceased individuals at Salt River Mortuary (South Africa). <i>Australian Journal of Forensic Sciences</i> , 2019, 51, S48-S51.	1.2	4
13	Massively parallel sequencing in sudden unexpected death in infants: A case report in South Africa. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 459-461.	0.3	2
14	Lost at sea: A pilot study investigating DNA recovery from teeth in a South African natural marine environment. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 580-581.	0.3	3
15	A retrospective study of sexual offences in Zambia. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018, 54, 23-33.	1.0	5
16	Investigation into abandoned neonates admitted to Salt River Forensic Pathology Mortuary, Cape Town. <i>Forensic Science International</i> , 2018, 292, 232-241.	2.2	3
17	DNA barcoding of forensically important flies in the Western Cape, South Africa. <i>Genome</i> , 2018, 61, 823-828.	2.0	4
18	Ethical, legal and social implications of forensic molecular phenotyping in South Africa. <i>Developing World Bioethics</i> , 2018, 18, 171-181.	0.9	12

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19	A systematic review exploring the relationship between infection and sudden unexpected death between 2000 and 2016: A forensic perspective. <i>Forensic Science International</i> , 2018, 289, 108-119.	2.2	8
20	A Systematic Review of Molecular Autopsy Studies in Sudden Infant Death Cases. <i>Journal of Pediatric Genetics</i> , 2018, 07, 143-149.	0.7	11
21	A review of the optimisation of the use of formalin fixed paraffin embedded tissue for molecular analysis in a forensic post-mortem setting. <i>Forensic Science International</i> , 2017, 280, 181-187.	2.2	19
22	Ethical considerations in forensic genetics research on tissue samples collected post-mortem in Cape Town, South Africa. <i>BMC Medical Ethics</i> , 2017, 18, 66.	2.4	9
23	Policy required for entry of DNA profiles onto the National Forensic DNA Database of South Africa. <i>South African Journal of Science</i> , 2014, 110, 3.	0.7	3
24	Novel CYP2E1 haplotype identified in a South African cohort. <i>South African Journal of Science</i> , 2014, 110, 5.	0.7	1
25	Stargardt Disease: towards developing a model to predict phenotype. <i>European Journal of Human Genetics</i> , 2013, 21, 1173-1176.	2.8	12