

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 | 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 |
| 2 | Stargardt Disease: towards developing a model to predict phenotype. <i>European Journal of Human Genetics</i> , 2013, 21, 1173-1176. | 2.8 | 12 |
| 3 | Ethical, legal and social implications of forensic molecular phenotyping in South Africa. <i>Developing World Bioethics</i> , 2018, 18, 171-181. | 0.9 | 12 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | A retrospective study of sexual offences in Zambia. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018, 54, 23-33. | 1.0 | 5 |
| 10 | 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 |
| 11 | 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 |
| 12 | DNA barcoding of forensically important flies in the Western Cape, South Africa. <i>Genome</i> , 2018, 61, 823-828. | 2.0 | 4 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|----|---|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | Novel CYP2E1 haplotype identified in a South African cohort. <i>South African Journal of Science</i> , 2014, 110, 5. | 0.7 | 1 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |