

James Robertson

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

813
citations

516710

16
h-index

580821

25
g-index

85
all docs

85
docs citations

85
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	The end of the (forensic science) world as we know it? The example of trace evidence. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140260.	4.0	56
2	Short tandem repeat (STR) genotyping of keratinised hair Part 2. An optimised genomic DNA extraction procedure reveals donor dependence of STR profiles. Forensic Science International, 2005, 153, 247-259.	2.2	50
3	Assessment and forensic application of laser-induced breakdown spectroscopy (LIBS) for the discrimination of Australian window glass. Forensic Science International, 2014, 241, 46-54.	2.2	47
4	Developmental Validation of a <i>Cannabis sativa</i> STR Multiplex System for Forensic Analysis. Journal of Forensic Sciences, 2008, 53, 1061-1067.	1.6	46
5	Professionalism in Crime Scene Examination: The Seven Key Attributes of Top Crime Scene Examiners. Forensic Science Policy and Management, 2011, 2, 175-186.	0.5	46
6	Forensic application of laser-induced breakdown spectroscopy for the discrimination of questioned documents. Forensic Science International, 2015, 254, 68-79.	2.2	36
7	“Get it right the first time” Critical Issues at the Crime Scene. Current Issues in Criminal Justice, 2012, 24, 25-37.	1.4	34
8	What is the value of forensic science? An overview of the effectiveness of forensic science in the Australian criminal justice system project. Australian Journal of Forensic Sciences, 2011, 43, 217-229.	1.2	32
9	A quantitative assessment of a reliable screening technique for the STR analysis of telogen hair roots. Forensic Science International: Genetics, 2013, 7, 180-188.	3.1	32
10	Forensic science, an enabler or dis-enabler for criminal investigation?. Australian Journal of Forensic Sciences, 2012, 44, 83-91.	1.2	30
11	Forensic DNA phenotyping: Developing a model privacy impact assessment. Forensic Science International: Genetics, 2018, 34, 222-230.	3.1	23
12	Massively parallel sequencing and the emergence of forensic genomics: Defining the policy and legal issues for law enforcement. Science and Justice - Journal of the Forensic Science Society, 2018, 58, 153-158.	2.1	23
13	Policy and regulatory implications of the new frontier of forensic genomics: direct-to-consumer genetic data and genealogy records. Current Issues in Criminal Justice, 2019, 31, 194-216.	1.4	21
14	An Appraisal of the Use of Microscopic Data in the Examination of Human Head Hair. Journal - Forensic Science Society, 1982, 22, 390-395.	0.2	19
15	The Development of a Core Forensic Standards Framework for Australia. Forensic Science Policy and Management, 2013, 4, 59-67.	0.5	18
16	The significance of fibre transfer and persistence – A case study. Australian Journal of Forensic Sciences, 2010, 42, 221-228.	1.2	17
17	Digital imaging and image analysis applied to numerical applications in forensic hair examination. Science and Justice - Journal of the Forensic Science Society, 2011, 51, 28-37.	2.1	16
18	Reduced reaction volumes and increased Taq DNA polymerase concentration improve STR profiling outcomes from a real-world low template DNA source: telogen hairs. Forensic Science, Medicine, and Pathology, 2015, 11, 326-338.	1.4	16

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19	Evaluation of elemental profiling methods, including laser-induced breakdown spectroscopy (LIBS), for the differentiation of Cannabis plant material grown in different nutrient solutions. Forensic Science International, 2015, 251, 95-106.	2.2	16
20	Fit for purpose quality management system for military forensic exploitation. Forensic Science International, 2018, 284, 136-140.	2.2	14
21	The Value of Microscopic Features in the Examination of Human Head Hairs: Statistical Analysis of Questionnaire Returns. Journal of Forensic Sciences, 1986, 31, 546-562.	1.6	12
22	Forensic Science – A true profession?. Australian Journal of Forensic Sciences, 2011, 43, 105-122.	1.2	11
23	Contemporary issues in forensic science – Worldwide survey results. Forensic Science International, 2021, 320, 110704.	2.2	11
24	A Systems Approach to Biometrics in the Military Domain. Journal of Forensic Sciences, 2018, 63, 1858-1863.	1.6	10
25	The Value of Microscopic Features in the Examination of Human Head Hairs: Analysis of Comments Contained in Questionnaire Returns. Journal of Forensic Sciences, 1986, 31, 563-573.	1.6	10
26	A Contribution to the Discussion of Probabilities and Human Hair Comparisons. Journal of Forensic Sciences, 1987, 32, 684-689.	1.6	10
27	Paradise Lost: Children, multimedia and the myth of interactivity. Journal of Computer Assisted Learning, 1998, 14, 31-39.	5.1	9
28	Managing the forensic examination of human hairs in contemporary forensic practice. Australian Journal of Forensic Sciences, 2017, 49, 239-260.	1.2	9
29	A systems approach to forensic science applied in the military domain. Australian Journal of Forensic Sciences, 2019, 51, 12-21.	1.2	8
30	Developing a strategic forensic science risk management system as a component of the forensic science system of systems. Australian Journal of Forensic Sciences, 2020, 52, 208-221.	1.2	8
31	Professionalization and Crime Scene Examination. Forensic Science Policy and Management, 2014, 5, 99-111.	0.5	7
32	A law enforcement intelligence framework for use in predictive DNA phenotyping. Australian Journal of Forensic Sciences, 2019, 51, S255-S258.	1.2	7
33	Australian forensic textile damage examinations – Finding a way forward since PCAST. Science and Justice - Journal of the Forensic Science Society, 2019, 59, 145-152.	2.1	7
34	A Quality System Review: Australian Federal Police Forensic and Data Centres. Forensic Science Policy and Management, 2010, 1, 209-213.	0.5	6
35	Beyond Technical Training to Professionalism in Crime Scene Examination: Enhancing Cognitive, Leadership, and Social Abilities in Career Development Programs. Forensic Science Policy and Management, 2017, 8, 65-78.	0.5	6
36	The Australian Journal of Forensic Sciences (AJFS) celebrates 50 years of publication. Australian Journal of Forensic Sciences, 2018, 50, 1-2.	1.2	6

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37	An international consideration of a standards-based approach to forensic genetic genealogy. Forensic Science International: Genetics Supplement Series, 2019, 7, 512-514.	0.3	6
38	Push for Royal Commission into forensic procedures. Australian Journal of Forensic Sciences, 2014, 46, 365-367.	1.2	5
39	The forensic scientist of the future “ are universities prepared?. Australian Journal of Forensic Sciences, 2018, 50, 305-306.	1.2	5
40	Why do we need a systems thinking approach to military forensic science in the contemporary world?. Australian Journal of Forensic Sciences, 2020, 52, 323-336.	1.2	5
41	“Forensic Evidence Goes on Trial”™. Australian Journal of Forensic Sciences, 2009, 41, 1-2.	1.2	4
42	Trace evidence “ disappearing fast?. Australian Journal of Forensic Sciences, 2010, 42, 79-80.	1.2	4
43	Textile damage examinations on the cutting edge “ an Australian perspective. Australian Journal of Forensic Sciences, 0, , 1-7.	1.2	4
44	The forensic intelligence continuum in the military context. Australian Journal of Forensic Sciences, 2020, 52, 3-15.	1.2	4
45	Crowdsourced and crowdfunded: the future of forensic DNA?. Australian Journal of Forensic Sciences, 2020, 52, 235-241.	1.2	4
46	Forensic hair analysis “ Worldwide survey results. Forensic Science International, 2021, 327, 110966.	2.2	4
47	Science futures€. Australian Journal of Forensic Sciences, 2008, 40, 17-24.	1.2	3
48	Should Forensic Science Services be Independent of Policing? A Critical Reflection. Current Issues in Criminal Justice, 2012, 24, 131-137.	1.4	3
49	Truth has many aspects. Science and Justice - Journal of the Forensic Science Society, 2012, 52, 62-66.	2.1	3
50	The black sheep of forensic science: military forensic and technical exploitation. Australian Journal of Forensic Sciences, 2019, 51, 636-648.	1.2	3
51	Colin Campbell Ross “ Australia’s first major forensic hair case. Have we learned the lessons from the past?. Australian Journal of Forensic Sciences, 2019, 51, 266-279.	1.2	3
52	Case study “ crown prosecution of a British citizen for the extraterritorial murder of Sergeant First Class Randy Johnson, United States 2nd Cavalry Regiment. Australian Journal of Forensic Sciences, 2021, 53, 84-95.	1.2	3
53	Forensic science “ it’s bigger than you think!. Australian Journal of Forensic Sciences, 2016, 48, 363-365.	1.2	2
54	Australian biometric system to meet national security objectives “ Part II legislation and policy. Australian Journal of Forensic Sciences, 2020, , 1-16.	1.2	2

#	ARTICLE	IF	CITATIONS
55	Australian biometric system to meet national security objectives “ part I technical capabilities. Australian Journal of Forensic Sciences, 2020, , 1-12.	1.2	2
56	Textile damage science“Is it a reliable science?. Wiley Interdisciplinary Reviews Forensic Science, 2022, 4, .	2.1	2
57	The Case of the Vanishing Forensic Scientist a Cautionary Tale!. Australian Journal of Forensic Sciences, 2001, 33, 43-44.	1.2	1
58	An editor’s life is not a happy one!. Australian Journal of Forensic Sciences, 2018, 50, 449-450.	1.2	1
59	A career to be remembered “ Alastair Ross. Australian Journal of Forensic Sciences, 2015, 47, 251-252.	1.2	0
60	Measuring research impact “ does it matter?. Australian Journal of Forensic Sciences, 2016, 48, 613-614.	1.2	0
61	A proportionate approach to accreditation for sole traders and small-to-medium providers of forensic services “ a UK versus Australian perspective. Australian Journal of Forensic Sciences, 2016, 48, 493-495.	1.2	0
62	A year of significant change for Australian forensic science?. Australian Journal of Forensic Sciences, 2016, 48, 119-120.	1.2	0
63	The changing landscape of forensic science in Australia and New Zealand. Australian Journal of Forensic Sciences, 2017, 49, 237-238.	1.2	0
64	A life well lived “ Sir Peter Lawler OBE KGCP. Australian Journal of Forensic Sciences, 2017, 49, 359-360.	1.2	0
65	Together informing justice: 23rd International ANZFSS Symposium on the Forensic Sciences. Australian Journal of Forensic Sciences, 2017, 49, 487-488.	1.2	0
66	On the 50th anniversary of the Australian Academy of Forensic Sciences. Australian Journal of Forensic Sciences, 2017, 49, 589-590.	1.2	0
67	A systems approach to integration of military operations and law enforcement investigations: Toward a unified forensic intelligence model. Wiley Interdisciplinary Reviews Forensic Science, 2020, 2, .	2.1	0
68	Forensic Science Professions. , 2014, , 1820-1829.		0