

James Robertson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8920918/publications.pdf>

Version: 2024-02-01

68
papers

813
citations

516215

16
h-index

580395

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. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140260.	1.8	56
2	Short tandem repeat (STR) genotyping of keratinised hair Part 2. An optimised genomic DNA extraction procedure reveals donor dependence of STR profiles. <i>Forensic Science International</i> , 2005, 153, 247-259.	1.3	50
3	Assessment and forensic application of laser-induced breakdown spectroscopy (LIBS) for the discrimination of Australian window glass. <i>Forensic Science International</i> , 2014, 241, 46-54.	1.3	47
4	Developmental Validation of a <i>Cannabis sativa</i> STR Multiplex System for Forensic Analysis. <i>Journal of Forensic Sciences</i> , 2008, 53, 1061-1067.	0.9	46
5	Professionalism in Crime Scene Examination: The Seven Key Attributes of Top Crime Scene Examiners. <i>Forensic Science Policy and Management</i> , 2011, 2, 175-186.	0.5	46
6	Forensic application of laser-induced breakdown spectroscopy for the discrimination of questioned documents. <i>Forensic Science International</i> , 2015, 254, 68-79.	1.3	36
7	“Get it right the first time” Critical Issues at the Crime Scene. <i>Current Issues in Criminal Justice</i> , 2012, 24, 25-37.	0.8	34
8	What is the value of forensic science? An overview of the effectiveness of forensic science in the Australian criminal justice system project. <i>Australian Journal of Forensic Sciences</i> , 2011, 43, 217-229.	0.7	32
9	A quantitative assessment of a reliable screening technique for the STR analysis of telogen hair roots. <i>Forensic Science International: Genetics</i> , 2013, 7, 180-188.	1.6	32
10	Forensic science, an enabler or dis-enabler for criminal investigation?. <i>Australian Journal of Forensic Sciences</i> , 2012, 44, 83-91.	0.7	30
11	Forensic DNA phenotyping: Developing a model privacy impact assessment. <i>Forensic Science International: Genetics</i> , 2018, 34, 222-230.	1.6	23
12	Massively parallel sequencing and the emergence of forensic genomics: Defining the policy and legal issues for law enforcement. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2018, 58, 153-158.	1.3	23
13	Policy and regulatory implications of the new frontier of forensic genomics: direct-to-consumer genetic data and genealogy records. <i>Current Issues in Criminal Justice</i> , 2019, 31, 194-216.	0.8	21
14	An Appraisal of the Use of Microscopic Data in the Examination of Human Head Hair. <i>Journal - Forensic Science Society</i> , 1982, 22, 390-395.	0.3	19
15	The Development of a Core Forensic Standards Framework for Australia. <i>Forensic Science Policy and Management</i> , 2013, 4, 59-67.	0.5	18
16	The significance of fibre transfer and persistence – A case study. <i>Australian Journal of Forensic Sciences</i> , 2010, 42, 221-228.	0.7	17
17	Digital imaging and image analysis applied to numerical applications in forensic hair examination. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2011, 51, 28-37.	1.3	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. <i>Forensic Science, Medicine, and Pathology</i> , 2015, 11, 326-338.	0.6	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. <i>Forensic Science International</i> , 2015, 251, 95-106.	1.3	16
20	Fit for purpose quality management system for military forensic exploitation. <i>Forensic Science International</i> , 2018, 284, 136-140.	1.3	14
21	The Value of Microscopic Features in the Examination of Human Head Hairs: Statistical Analysis of Questionnaire Returns. <i>Journal of Forensic Sciences</i> , 1986, 31, 546-562.	0.9	12
22	Forensic Science – A true profession?. <i>Australian Journal of Forensic Sciences</i> , 2011, 43, 105-122.	0.7	11
23	Contemporary issues in forensic science – Worldwide survey results. <i>Forensic Science International</i> , 2021, 320, 110704.	1.3	11
24	A Systems Approach to Biometrics in the Military Domain. <i>Journal of Forensic Sciences</i> , 2018, 63, 1858-1863.	0.9	10
25	The Value of Microscopic Features in the Examination of Human Head Hairs: Analysis of Comments Contained in Questionnaire Returns. <i>Journal of Forensic Sciences</i> , 1986, 31, 563-573.	0.9	10
26	A Contribution to the Discussion of Probabilities and Human Hair Comparisons. <i>Journal of Forensic Sciences</i> , 1987, 32, 684-689.	0.9	10
27	Paradise Lost: Children, multimedia and the myth of interactivity. <i>Journal of Computer Assisted Learning</i> , 1998, 14, 31-39.	3.3	9
28	Managing the forensic examination of human hairs in contemporary forensic practice. <i>Australian Journal of Forensic Sciences</i> , 2017, 49, 239-260.	0.7	9
29	A systems approach to forensic science applied in the military domain. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, 12-21.	0.7	8
30	Developing a strategic forensic science risk management system as a component of the forensic science system of systems. <i>Australian Journal of Forensic Sciences</i> , 2020, 52, 208-221.	0.7	8
31	Professionalization and Crime Scene Examination. <i>Forensic Science Policy and Management</i> , 2014, 5, 99-111.	0.5	7
32	A law enforcement intelligence framework for use in predictive DNA phenotyping. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, S255-S258.	0.7	7
33	Australian forensic textile damage examinations – Finding a way forward since PCAST. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2019, 59, 145-152.	1.3	7
34	A Quality System Review: Australian Federal Police Forensic and Data Centres. <i>Forensic Science Policy and Management</i> , 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. <i>Forensic Science Policy and Management</i> , 2017, 8, 65-78.	0.5	6
36	The <i>Australian Journal of Forensic Sciences</i> (AJFS) celebrates 50 years of publication. <i>Australian Journal of Forensic Sciences</i> , 2018, 50, 1-2.	0.7	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.	0.1	6
38	Push for Royal Commission into forensic procedures. Australian Journal of Forensic Sciences, 2014, 46, 365-367.	0.7	5
39	The forensic scientist of the future " are universities prepared?. Australian Journal of Forensic Sciences, 2018, 50, 305-306.	0.7	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.	0.7	5
41	"Forensic Evidence Goes on Trial"™. Australian Journal of Forensic Sciences, 2009, 41, 1-2.	0.7	4
42	Trace evidence " disappearing fast?. Australian Journal of Forensic Sciences, 2010, 42, 79-80.	0.7	4
43	Textile damage examinations on the cutting edge " an Australian perspective. Australian Journal of Forensic Sciences, 0, , 1-7.	0.7	4
44	The forensic intelligence continuum in the military context. Australian Journal of Forensic Sciences, 2020, 52, 3-15.	0.7	4
45	Crowdsourced and crowdfunded: the future of forensic DNA?. Australian Journal of Forensic Sciences, 2020, 52, 235-241.	0.7	4
46	Forensic hair analysis " Worldwide survey results. Forensic Science International, 2021, 327, 110966.	1.3	4
47	Science futures€. Australian Journal of Forensic Sciences, 2008, 40, 17-24.	0.7	3
48	Should Forensic Science Services be Independent of Policing? A Critical Reflection. Current Issues in Criminal Justice, 2012, 24, 131-137.	0.8	3
49	Truth has many aspects. Science and Justice - Journal of the Forensic Science Society, 2012, 52, 62-66.	1.3	3
50	The black sheep of forensic science: military forensic and technical exploitation. Australian Journal of Forensic Sciences, 2019, 51, 636-648.	0.7	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.	0.7	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.	0.7	3
53	Forensic science " it's™ bigger than you think!. Australian Journal of Forensic Sciences, 2016, 48, 363-365.	0.7	2
54	Australian biometric system to meet national security objectives " Part II legislation and policy. Australian Journal of Forensic Sciences, 2020, , 1-16.	0.7	2

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55	Australian biometric system to meet national security objectives – part I technical capabilities. Australian Journal of Forensic Sciences, 2020, , 1-12.	0.7	2
56	Textile damage science – Is it a reliable science?. Wiley Interdisciplinary Reviews Forensic Science, 2022, 4, .	1.2	2
57	The Case of the Vanishing Forensic Scientist a Cautionary Tale!. Australian Journal of Forensic Sciences, 2001, 33, 43-44.	0.7	1
58	An editor’s life is not a happy one!. Australian Journal of Forensic Sciences, 2018, 50, 449-450.	0.7	1
59	A career to be remembered – Alastair Ross. Australian Journal of Forensic Sciences, 2015, 47, 251-252.	0.7	0
60	Measuring research impact – does it matter?. Australian Journal of Forensic Sciences, 2016, 48, 613-614.	0.7	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.	0.7	0
62	A year of significant change for Australian forensic science?. Australian Journal of Forensic Sciences, 2016, 48, 119-120.	0.7	0
63	The changing landscape of forensic science in Australia and New Zealand. Australian Journal of Forensic Sciences, 2017, 49, 237-238.	0.7	0
64	A life well lived – Sir Peter Lawler OBE KGCP. Australian Journal of Forensic Sciences, 2017, 49, 359-360.	0.7	0
65	Together informing justice: 23rd International ANZFSS Symposium on the Forensic Sciences. Australian Journal of Forensic Sciences, 2017, 49, 487-488.	0.7	0
66	On the 50th anniversary of the Australian Academy of Forensic Sciences. Australian Journal of Forensic Sciences, 2017, 49, 589-590.	0.7	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, .	1.2	0
68	Forensic Science Professions. , 2014, , 1820-1829.		0