

Adrian M T Linacre

List of Publications by Year in descending order

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191
papers

4,517
citations

136950

32
h-index

138484

58
g-index

201
all docs

201
docs citations

201
times ranked

3123
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct PCR of fired shotgun casings: a South Australian evaluation. <i>Australian Journal of Forensic Sciences</i> , 2022, 54, 358-364.	1.2	5
2	A novel co-amplification system for simultaneous amplification of 23 Y-STR and identification of spermatozoa. <i>International Journal of Legal Medicine</i> , 2022, 136, 73-84.	2.2	1
3	Development of an STR panel for a non-native population of an endangered species. <i>Molecular Biology Reports</i> , 2022, 49, 839-845.	2.3	1
4	The influences of dusty environments on the STR typing success of post-detonation touch DNA samples. <i>Forensic Science International: Genetics</i> , 2022, 57, 102651.	3.1	1
5	Exploring tapelifts as a method for dual workflow STR amplification. <i>Forensic Science International: Genetics</i> , 2022, 57, 102653.	3.1	1
6	What's on the bag? The DNA composition of evidence bags pre- and post-exhibit examination. <i>Forensic Science International: Genetics</i> , 2022, 57, 102652.	3.1	3
7	Recovering trace reptile DNA from the illegal wildlife trade. <i>Forensic Science International Animals and Environments</i> , 2022, 2, 100040.	0.8	2
8	Analysis of rapid HIT application to touch DNA samples. <i>Journal of Forensic Sciences</i> , 2022, , .	1.6	4
9	Y-SNP Haplogroup Hierarchy Finder: a web tool for Y-SNP haplogroup assignment. <i>Journal of Human Genetics</i> , 2022, , .	2.3	5
10	DNA profiling from human bone cells in the absence of decalcification and DNA extraction. <i>Journal of Forensic Sciences</i> , 2022, , .	1.6	2
11	DNA deposited in whole thumbprints: A reproducibility study. <i>Forensic Science International: Genetics</i> , 2022, 58, 102683.	3.1	9
12	A survey of the effects of common illicit drugs on forensic DNA analysis. <i>Forensic Science International</i> , 2022, 336, 111314.	2.2	4
13	DNA on drugs (part 2): An extended study into the transfer and persistence of DNA onto illicit drug capsules using realistic scenarios. <i>Forensic Science International: Genetics</i> , 2022, 60, 102740.	3.1	6
14	Discrimination of highly degraded, aged Asian and African elephant ivory using denaturing gradient gel electrophoresis (DGGE). <i>International Journal of Legal Medicine</i> , 2021, 135, 107-115.	2.2	1
15	DNA transfer between evidence bags: is it a means for incidental contamination of items?. <i>Australian Journal of Forensic Sciences</i> , 2021, 53, 256-270.	1.2	1
16	Population inference based on mitochondrial DNA control region data by the nearest neighbors algorithm. <i>International Journal of Legal Medicine</i> , 2021, 135, 1191-1199.	2.2	1
17	Evaluation of a fluorescent dye to visualize touch DNA on various substrates. <i>Journal of Forensic Sciences</i> , 2021, 66, 1435-1442.	1.6	8
18	Wildlife crime in Australia. <i>Emerging Topics in Life Sciences</i> , 2021, 5, 487-494.	2.6	5

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19	How many cells are required for successful DNA profiling?. Forensic Science International: Genetics, 2021, 51, 102453.	3.1	31
20	The development of a tool to predict temperature-exposure of incinerated teeth using colourimetric and hydroxyapatite crystal size data. International Journal of Legal Medicine, 2021, 135, 2045-2053.	2.2	1
21	Animal Forensic Genetics. Genes, 2021, 12, 515.	2.4	25
22	DNA on drugs! A preliminary investigation of DNA deposition during the handling of illicit drug capsules. Forensic Science International: Genetics, 2021, 54, 102559.	3.1	9
23	Freeze-drying improves DNA yield from teeth. Forensic Science International, 2021, 326, 110938.	2.2	0
24	A novel approach for rapid cell assessment to estimate DNA recovery from human bone tissue. Forensic Science, Medicine, and Pathology, 2021, 17, 649-659.	1.4	2
25	Spermatozoa identification by the 3-plex MSRE-PCR assay: a collaborative exercise. International Journal of Legal Medicine, 2021, , 1.	2.2	0
26	Comparison of six commercially available STR kits for their application to touch DNA using direct PCR. Forensic Science International: Reports, 2021, 4, 100243.	0.8	2
27	Speed of accumulation of DNA in a fingermark. Australian Journal of Forensic Sciences, 2020, 52, 293-302.	1.2	12
28	On the suppression of Forensic Science International: Genetics from the 2019 Journal Citations Report. Forensic Science International: Genetics, 2020, 48, 102357.	3.1	1
29	Forensic validation of a panel of 12 SNPs for identification of Mongolian wolf and dog. Scientific Reports, 2020, 10, 13249.	3.3	4
30	Ethical publication of research on genetics and genomics of biological material: guidelines and recommendations. Forensic Science International: Genetics, 2020, 48, 102299.	3.1	21
31	Integrating spectrophotometric and XRD analyses in the investigation of burned dental remains. Forensic Science International, 2020, 310, 110236.	2.2	6
32	Use of a Spray Device to Locate Touch DNA on Casework Samples. Journal of Forensic Sciences, 2020, 65, 1280-1288.	1.6	11
33	Successful STR amplification of post-blast IED samples by fluorescent visualisation and direct PCR. Forensic Science International: Genetics, 2020, 46, 102256.	3.1	9
34	Detecting latent DNA in wildlife forensic science investigations. Science and Justice - Journal of the Forensic Science Society, 2020, 60, 358-362.	2.1	8
35	Identification of spermatozoa using a novel 3-plex MSRE-PCR assay for forensic examination of sexual assaults. International Journal of Legal Medicine, 2020, 134, 1991-2004.	2.2	5
36	Direct PCR: A review of use and limitations. Science and Justice - Journal of the Forensic Science Society, 2020, 60, 303-310.	2.1	14

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37	An assessment of tape-lifts. <i>Forensic Science International: Genetics</i> , 2020, 47, 102292.	3.1	15
38	Widespread hybridization in the introduced hog deer population of Victoria, Australia, and its implications for conservation. <i>Ecology and Evolution</i> , 2019, 9, 10828-10842.	1.9	14
39	Detection of cellular material within handprints. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 194-196.	0.3	7
40	Enhancement of fingermarks and visualizing DNA. <i>Forensic Science International</i> , 2019, 300, 99-105.	2.2	24
41	Detection of cellular material in lip-prints. <i>Forensic Science, Medicine, and Pathology</i> , 2019, 15, 362-368.	1.4	13
42	DNA profiles from matchsticks. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, S18-S22.	1.2	4
43	Locating DNA within fingermarks using fluorescent in situ detection; a collaboration between ESR and Flinders University. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, S76-S80.	1.2	8
44	Visualising latent DNA on tapes. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 237-239.	0.3	11
45	Visualising DNA transfer: Latent DNA detection using Diamond Dye. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 229-231.	0.3	1
46	Getting more for less: can forensic tools for Australian wildlife enforcement support international compliance efforts?. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, 407-416.	1.2	2
47	Detection of latent DNA on tape-lifts using fluorescent in situ detection. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, 455-465.	1.2	8
48	OzPythonPlex: An optimised forensic STR multiplex assay set for the Australasian carpet python (<i>Morelia spilota</i>). <i>Forensic Science International: Genetics</i> , 2018, 34, 231-248.	3.1	17
49	Establishment of 11 linked X-STR loci within 1.1 Mb to assist with kinship testing. <i>International Journal of Legal Medicine</i> , 2018, 132, 967-973.	2.2	3
50	An internationally standardized species identification test for use on suspected seized rhinoceros horn in the illegal wildlife trade. <i>Forensic Science International: Genetics</i> , 2018, 32, 33-39.	3.1	32
51	Visualising latent DNA on swabs. <i>Forensic Science International</i> , 2018, 291, 115-123.	2.2	35
52	The detection and identification of saliva in forensic samples by RT-LAMP. <i>Forensic Science, Medicine, and Pathology</i> , 2018, 14, 469-477.	1.4	26
53	A complementary forensic "proteo-genomic"™ approach for the direct identification of biological fluid traces under fingernails. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6165-6175.	3.7	12
54	Detection of latent DNA. <i>Forensic Science International: Genetics</i> , 2018, 37, 95-101.	3.1	51

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55	Shedding light on shedders. <i>Forensic Science International: Genetics</i> , 2018, 36, 20-25.	3.1	113
56	DNA profiles generated from a range of touched sample types. <i>Forensic Science International: Genetics</i> , 2018, 36, 13-19.	3.1	45
57	A mass spectrometry-based forensic toolbox for imaging and detecting biological fluid evidence in finger marks and fingernail scrapings. <i>International Journal of Legal Medicine</i> , 2017, 131, 1413-1422.	2.2	11
58	Revised guidelines for the publication of genetic population data. <i>Forensic Science International: Genetics</i> , 2017, 30, 160-163.	3.1	135
59	Typing DNA profiles from previously enhanced fingerprints using direct PCR. <i>Forensic Science International: Genetics</i> , 2017, 29, 276-282.	3.1	18
60	"Bottomâ€up" <i>in situ</i> proteomic differentiation of human and nonâ€human haemoglobins for forensic purposes by matrixâ€assisted laser desorption/ionization timeâ€ofâ€flight tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1927-1937.	1.5	23
61	Investigation of length heteroplasmy in mitochondrial DNA control region by massively parallel sequencing. <i>Forensic Science International: Genetics</i> , 2017, 30, 127-133.	3.1	6
62	The complete mitochondrial genome of <i>Axis porcinus</i> (Mammalia: Cervidae) from Victoria, Australia, using MiSeq sequencing. <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 453-454.	0.4	2
63	SEQ Mapper: A DNA sequence searching tool for massively parallel sequencing data. <i>Forensic Science International: Genetics</i> , 2017, 26, 66-69.	3.1	9
64	Optimization of Diamond Nucleic Acid Dye for quantitative PCR. <i>BioTechniques</i> , 2016, 61, 183-189.	1.8	11
65	A rapid screening method using DNA binding dyes to determine whether hair follicles have sufficient DNA for successful profiling. <i>Forensic Science International</i> , 2016, 262, 190-195.	2.2	26
66	The Influence of Selected Fingerprint Enhancement Techniques on Forensic DNA Typing of Epithelial Cells Deposited on Porous Surfaces. <i>Journal of Forensic Sciences</i> , 2016, 61, S221-5.	1.6	13
67	Novel identification of biofluids using a multiplex methylation sensitive restriction enzyme-PCR system. <i>Forensic Science International: Genetics</i> , 2016, 25, 157-165.	3.1	19
68	A novel real time PCR assay using melt curve analysis for ivory identification. <i>Forensic Science International</i> , 2016, 267, 210-217.	2.2	10
69	DNA profiles from clothing fibers using direct PCR. <i>Forensic Science, Medicine, and Pathology</i> , 2016, 12, 331-335.	1.4	23
70	Ivory species identification using electrophoresisâ€based techniques. <i>Electrophoresis</i> , 2016, 37, 3068-3075.	2.4	9
71	Wildlife Forensic Science. <i>Security Science and Technology</i> , 2016, , 449-471.	0.5	0
72	Species Determination: The Role and Use of the Cytochrome b Gene. <i>Methods in Molecular Biology</i> , 2016, 1420, 287-296.	0.9	23

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73	Investigation into length heteroplasmy in the mitochondrial DNA control region after treatment with bisulfite. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 284-287.	1.7	3
74	Novel identification of biofluids using a multiplex methylation-specific PCR combined with single-base extension system. <i>Forensic Science, Medicine, and Pathology</i> , 2016, 12, 128-138.	1.4	22
75	Direct identification of forensic body fluids using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2016, 397-398, 18-26.	1.5	20
76	Duration of in situ fluorescent signals within hairs follicles. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e175-e176.	0.3	7
77	The end of bad hair days. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e146-e148.	0.3	6
78	Current Issues with the Investigation of Wildlife Crime in Australia: Problems and Opportunities for Improvement. <i>Journal of International Wildlife Law and Policy</i> , 2015, 18, 244-263.	0.5	8
79	Successful direct STR amplification of hair follicles after nuclear staining. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e65-e66.	0.3	13
80	Successful direct amplification of nuclear markers from single dog hairs using DogFiler multiplex. <i>Electrophoresis</i> , 2015, 36, 2082-2085.	2.4	4
81	Direct PCR Improves the Recovery of DNA from Various Substrates. <i>Journal of Forensic Sciences</i> , 2015, 60, 1558-1562.	1.6	48
82	Effect of nucleic acid binding dyes on DNA extraction, amplification, and STR typing. <i>Electrophoresis</i> , 2015, 36, 2561-2568.	2.4	16
83	pSTR Finder: a rapid method to discover polymorphic short tandem repeat markers from whole-genome sequences. <i>Investigative Genetics</i> , 2015, 6, 10.	3.3	24
84	Molecular identification of python species: Development and validation of a novel assay for forensic investigations. <i>Forensic Science International: Genetics</i> , 2015, 16, 64-70.	3.1	7
85	Properties of nucleic acid staining dyes used in gel electrophoresis. <i>Electrophoresis</i> , 2015, 36, 941-944.	2.4	61
86	Forensic ancestry analysis with two capillary electrophoresis ancestry informative marker (AIM) panels: Results of a collaborative EDNAP exercise. <i>Forensic Science International: Genetics</i> , 2015, 19, 56-67.	3.1	27
87	DNA profiles from fingernails using direct PCR. <i>Forensic Science, Medicine, and Pathology</i> , 2015, 11, 99-103.	1.4	30
88	A novel application of real-time RT-LAMP for body fluid identification: using HBB detection as the model. <i>Forensic Science, Medicine, and Pathology</i> , 2015, 11, 208-215.	1.4	20
89	Wildlife forensic science: A review of genetic geographic origin assignment. <i>Forensic Science International: Genetics</i> , 2015, 18, 152-159.	3.1	113
90	Finding DNA: Using fluorescent in situ detection. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e501-e502.	0.3	25

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91	Protected DNA strand displacement for enhanced single nucleotide discrimination in double-stranded DNA. <i>Scientific Reports</i> , 2015, 5, 8721.	3.3	24
92	DNA profiles from fingermarks: A mock case study. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e154-e155.	0.3	11
93	The benefits and limitations of expanded Y-chromosome short tandem repeat (Y-STR) loci. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e28-e30.	0.3	7
94	Random Whole Metagenomic Sequencing for Forensic Discrimination of Soils. <i>PLoS ONE</i> , 2014, 9, e104996.	2.5	40
95	DNA profiles from fingermarks. <i>BioTechniques</i> , 2014, 57, 259-266.	1.8	50
96	Population genetic data for 15 X chromosomal short tandem repeat markers in three U.S. populations. <i>Forensic Science International: Genetics</i> , 2014, 8, 64-67.	3.1	10
97	Forensic animal DNA analysis using economical two-step direct PCR. <i>Forensic Science, Medicine, and Pathology</i> , 2014, 10, 29-38.	1.4	39
98	Establishing a DNA identification system for pigs (<i>Sus scrofa</i>) using a multiplex STR amplification. <i>Forensic Science International: Genetics</i> , 2014, 9, 12-19.	3.1	18
99	Collaborative EDNAP exercise on the IrisPlex system for DNA-based prediction of human eye colour. <i>Forensic Science International: Genetics</i> , 2014, 11, 241-251.	3.1	23
100	Characterisation of novel and rare Y-chromosome short tandem repeat alleles in self-declared South Australian Aboriginal database. <i>International Journal of Legal Medicine</i> , 2014, 128, 27-31.	2.2	3
101	Sequence selective capture, release and analysis of DNA using a magnetic microbead-assisted toehold-mediated DNA strand displacement reaction. <i>Analyst</i> , 2014, 139, 3548-3551.	3.5	4
102	Mutation rates of 15 X chromosomal short tandem repeat markers. <i>International Journal of Legal Medicine</i> , 2014, 128, 579-587.	2.2	16
103	Current and future directions of DNA in wildlife forensic science. <i>Forensic Science International: Genetics</i> , 2014, 10, 1-11.	3.1	86
104	Species identification of protected carpet pythons suitable for degraded forensic samples. <i>Forensic Science, Medicine, and Pathology</i> , 2014, 10, 295-305.	1.4	2
105	Diatomological investigation in sphenoid sinus fluid and lung tissue from cases of suspected drowning. <i>Forensic Science International</i> , 2014, 244, 111-115.	2.2	21
106	Update of the guidelines for the publication of genetic population data. <i>Forensic Science International: Genetics</i> , 2014, 10, A1-A2.	3.1	144
107	Successful direct amplification of nuclear markers from a single hair follicle. <i>Forensic Science, Medicine, and Pathology</i> , 2013, 9, 238-243.	1.4	40
108	Application of direct PCR in forensic casework. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e47-e48.	0.3	31

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109	New guidelines for the publication of genetic population data. <i>Forensic Science International: Genetics</i> , 2013, 7, 217-220.	3.1	142
110	A gonosomal marker multiplex to aid in mixture interpretation. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e184-e185.	0.3	1
111	Profiling pythons to combat common illegal wildlife activities. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e31-e32.	0.3	2
112	Low-cost direct PCR for aged and processed wildlife sample analysis. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e71-e72.	0.3	8
113	Amelogenin locus typing using toehold-assisted fluorescent DNA melting analysis. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e119-e120.	0.3	0
114	Multiplex-direct PCR assay for foodborne pathogen identification: An application in forensic investigation. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e103-e104.	0.3	2
115	Detection of DNA within fingerprints. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e290-e291.	0.3	13
116	Developmental validation of 15 X chromosomal short tandem repeat markers. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e142-e143.	0.3	1
117	Optimising direct PCR from anagen hair samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e109-e110.	0.3	17
118	Genetic profiling from challenging samples: Direct PCR of touch DNA. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e224-e225.	0.3	34
119	Forensic analysis of soils using single arbitrarily primed amplification and high throughput sequencing. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e39-e40.	0.3	5
120	Toehold-Mediated Nonenzymatic DNA Strand Displacement As a Platform for DNA Genotyping. <i>Journal of the American Chemical Society</i> , 2013, 135, 5612-5619.	13.7	64
121	The risk of false inclusion of a relative in parentage testing – an in silico population study. <i>Croatian Medical Journal</i> , 2013, 54, 257-262.	0.7	10
122	Towards a research culture in the forensic sciences. <i>Australian Journal of Forensic Sciences</i> , 2013, 45, 381-388.	1.2	8
123	Identification multiplex assay of 19 terrestrial mammal species present in New Zealand. <i>Electrophoresis</i> , 2013, 34, 3370-3376.	2.4	15
124	A novel strategy for sibship determination in trio sibling model. <i>Croatian Medical Journal</i> , 2012, 53, 336-342.	0.7	6
125	Evaluating the performance of whole genome amplification for use in low template DNA typing. <i>Medicine, Science and the Law</i> , 2012, 52, 223-228.	1.0	8
126	The development and validation of a single SNaPshot multiplex for tiger species and subspecies identification – Implications for forensic purposes. <i>Forensic Science International: Genetics</i> , 2012, 6, 250-257.	3.1	31

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127	Capillary Electrophoresis of mtDNA Cytochrome b Gene Sequences for Animal Species Identification. <i>Methods in Molecular Biology</i> , 2012, 830, 321-329.	0.9	8
128	The complete mitochondrial genome analysis of the tiger (<i>Panthera tigris</i>). <i>Molecular Biology Reports</i> , 2012, 39, 5745-5754.	2.3	18
129	Identification of Protected Avian Species Using a Single Feather Barb*. <i>Journal of Forensic Sciences</i> , 2012, 57, 1574-1577.	1.6	7
130	Where does this tiger come from? A robust molecular technique for simultaneous identification of endangered species and subspecies. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e532-e533.	0.3	1
131	Allele frequency distribution of twelve X-chromosomal short tandem repeat markers in four U.S. population groups. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e481-e483.	0.3	12
132	Assigning confidence to sequence comparisons for species identification: A detailed comparison of the cytochrome b and cytochrome oxidase subunit I mitochondrial genes. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e246-e247.	0.3	2
133	A new assay for identifying endangered species in Traditional East Asian Medicine. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e232-e233.	0.3	1
134	Establishing the pangolin mitochondrial D-loop sequences from the confiscated scales. <i>Forensic Science International: Genetics</i> , 2011, 5, 303-307.	3.1	33
135	ISFG: Recommendations regarding the use of non-human (animal) DNA in forensic genetic investigations. <i>Forensic Science International: Genetics</i> , 2011, 5, 501-505.	3.1	175
136	The strategies to DVI challenges in Typhoon Morakot. <i>International Journal of Legal Medicine</i> , 2011, 125, 637-641.	2.2	14
137	An overview to the investigative approach to species testing in wildlife forensic science. <i>Investigative Genetics</i> , 2011, 2, 2.	3.3	116
138	DNA typing in wildlife crime: recent developments in species identification. <i>Forensic Science, Medicine, and Pathology</i> , 2010, 6, 195-206.	1.4	48
139	Evaluation of the polymorphic D-loop of <i>Columba livia</i> in forensic applications. <i>Electrophoresis</i> , 2010, 31, 3889-3894.	2.4	2
140	A novel strategy for avian species and gender identification using the CHD gene. <i>Molecular and Cellular Probes</i> , 2010, 24, 27-31.	2.1	77
141	Reconstructing Mammalian Phylogenies: A Detailed Comparison of the Cytochrome b and Cytochrome Oxidase Subunit I Mitochondrial Genes. <i>PLoS ONE</i> , 2010, 5, e14156.	2.5	152
142	Generation of DNA profiles from fabrics without DNA extraction. <i>Forensic Science International: Genetics</i> , 2010, 4, 137-141.	3.1	94
143	ABO genotyping by single strand conformation polymorphism - using CE. <i>Electrophoresis</i> , 2009, 30, 2544-2548.	2.4	4
144	Establishing the mitochondrial DNA D-loop structure of <i>Columba livia</i> . <i>Electrophoresis</i> , 2009, 30, 3058-3062.	2.4	5

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145	Ivory identification by DNA profiling of cytochrome b gene. International Journal of Legal Medicine, 2009, 123, 117-121.	2.2	51
146	Cytochrome b or cytochrome c oxidase subunit I for mammalian species identification – An answer to the debate. Forensic Science International: Genetics Supplement Series, 2009, 2, 306-307.	0.3	26
147	Species identification using the cytochrome b gene of commercial turtle shells. Forensic Science International: Genetics, 2009, 3, 67-73.	3.1	29
148	Review of low template DNA typing. Forensic Science International: Genetics Supplement Series, 2009, 2, 549-550.	0.3	3
149	Tiger species identification based on molecular approach. Forensic Science International: Genetics Supplement Series, 2009, 2, 310-312.	0.3	6
150	The use of mitochondrial DNA genes to identify closely related avian species. Forensic Science International: Genetics Supplement Series, 2009, 2, 275-277.	0.3	10
151	Identifying endangered species from degraded mixtures at low levels. Forensic Science International: Genetics Supplement Series, 2009, 2, 304-305.	0.3	8
152	Species Identification Using DNA Loci. International Forensic Science and Investigation Series, 2009, , 61-94.	0.0	10
153	A multiplex assay to identify 18 European mammal species from mixtures using the mitochondrial cytochrome <i>b</i> gene. Electrophoresis, 2008, 29, 340-347.	2.4	88
154	A novel strategy for avian species identification by cytochrome <i>b</i> gene. Electrophoresis, 2008, 29, 2413-2418.	2.4	26
155	Systematic evaluation of sensitivity and specificity of sibship determination by using 15 STR loci. Journal of Clinical Forensic and Legal Medicine, 2008, 15, 329-334.	1.0	18
156	Increasing the confidence in half-sibship determination based upon 15 STR loci. Journal of Clinical Forensic and Legal Medicine, 2008, 15, 373-377.	1.0	11
157	Bidens identification using the noncoding regions of chloroplast genome and nuclear ribosomal DNA. Forensic Science International: Genetics, 2008, 2, 35-40.	3.1	21
158	A technique for the quantification of human and non-human mammalian mitochondrial DNA copy number in forensic and other mixtures. Forensic Science International: Genetics, 2008, 2, 249-256.	3.1	46
159	Quantification of trace amounts of human and non-human mitochondrial DNA (mtDNA) using SYBR Green and real time PCR. Forensic Science International: Genetics Supplement Series, 2008, 1, 71-73.	0.3	1
160	The use of DNA from non-human sources. Forensic Science International: Genetics Supplement Series, 2008, 1, 605-606.	0.3	5
161	On the trial of tigers – tracking tiger in Traditional East Asian Medicine. Forensic Science International: Genetics Supplement Series, 2008, 1, 603-604.	0.3	5
162	A method to identify a large number of mammalian species in the UK from trace samples and mixtures without the use of sequencing. Forensic Science International: Genetics Supplement Series, 2008, 1, 625-627.	0.3	6

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163	Racing pigeon identification using STR and chromo�helicase DNA binding gene markers. Electrophoresis, 2007, 28, 4274-4281.	2.4	33
164	Forensic Applications of Infrared Imaging for the Detection and Recording of Latent Evidence. Journal of Forensic Sciences, 2007, 52, 1148-1150.	1.6	74
165	Species identification of human and deer from mixed biological material. Forensic Science International, 2007, 169, 278-279.	2.2	9
166	Successful DNA typing of a drug positive urine sample from a race horse. Forensic Science International, 2007, 173, 85-86.	2.2	6
167	Species Identification of Kachuga tecta Using the Cytochrome b Gene. Journal of Forensic Sciences, 2006, 51, 52-56.	1.6	30
168	Species identification using sequences of the trnL intron and the trnL-trnF IGS of chloroplast genome among popular plants in Taiwan. Forensic Science International, 2006, 164, 193-200.	2.2	30
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