

William H Goodwin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4134889/publications.pdf>

Version: 2024-02-01

57
papers

1,927
citations

623574

14
h-index

254106

43
g-index

61
all docs

61
docs citations

61
times ranked

1859
citing authors

#	ARTICLE	IF	CITATIONS
1	Single, Rapid Coastal Settlement of Asia Revealed by Analysis of Complete Mitochondrial Genomes. <i>Science</i> , 2005, 308, 1034-1036.	6.0	710
2	Molecular analysis of Neanderthal DNA from the northern Caucasus. <i>Nature</i> , 2000, 404, 490-493.	13.7	508
3	No association between Angiotensin Converting Enzyme (ACE) gene variation and endurance athlete status in Kenyans. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 141, 169-175.	0.8	81
4	Demographic Characteristics of Elite Ethiopian Endurance Runners. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1727-1732.	0.2	76
5	Transcripts of a gene encoding a putative cell wall-plasma membrane linker protein are specifically cold-induced in <i>Brassica napus</i> . <i>Plant Molecular Biology</i> , 1996, 31, 771-781.	2.0	55
6	A novel multiplex assay for simultaneously analysing 13 rapidly mutating Y-STRs. <i>Forensic Science International: Genetics</i> , 2015, 17, 91-98.	1.6	55
7	Mitochondrial DNA lineages of elite Ethiopian athletes. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2005, 140, 497-503.	0.7	50
8	Mitochondrial Haplogroups Associated with Elite Kenyan Athlete Status. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 123-128.	0.2	49
9	STR data for the AmpFâ„“STR [®] Identifier [®] loci in Kuwaiti population. <i>Legal Medicine</i> , 2008, 10, 321-325.	0.6	27
10	The use of forensic DNA analysis in humanitarian forensic action: The development of a set of international standards. <i>Forensic Science International</i> , 2017, 278, 221-227.	1.3	25
11	Y chromosome haplogroups of elite Ethiopian endurance runners. <i>Human Genetics</i> , 2004, 115, 492-497.	1.8	23
12	DNA transfer: The role of temperature and drying time. <i>Legal Medicine</i> , 2014, 16, 161-163.	0.6	22
13	Not just old but old and cold?. <i>Nature</i> , 2001, 410, 772-772.	13.7	17
14	Population genetic data for 21 autosomal STR loci for the Saudi Arabian population using the GlobalFiler A [®] PCR amplification kit. <i>Forensic Science International: Genetics</i> , 2017, 31, e59-e61.	1.6	17
15	Case study: paternity testing“ when 21 loci are not enough. <i>International Congress Series</i> , 2004, 1261, 460-462.	0.2	15
16	The search process: Integrating the investigation and identification of missing and unidentified persons. <i>Forensic Science International (Online)</i> , 2021, 3, 100154.	0.6	15
17	Concordance Between the AmpFâ„“STR [®] MiniFiler [®] and AmpFâ„“STR [®] Identifier [®] PCR Amplification Kits in the Kuwaiti Population. <i>Journal of Forensic Sciences</i> , 2009, 54, 350-352.	0.9	11
18	Evaluation of five DNA extraction systems for recovery of DNA from bone. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e174-e175.	0.1	11

#	ARTICLE	IF	CITATIONS
19	Improving recovery and stability of touch DNA. Forensic Science International: Genetics Supplement Series, 2017, 6, e390-e392.	0.1	11
20	Population genetic data for 20 autosomal STR loci in an Iraqi Arab population: Application to the identification of human remains. Forensic Science International: Genetics, 2016, 25, e10-e11.	1.6	10
21	An evaluation of the SureID 23comp Human Identification Kit for kinship testing. Scientific Reports, 2019, 9, 16859.	1.6	10
22	Development of internal amplification controls for DNA profiling with the AmpFâ„“STR [®] /sup> SGM Plus [®] /sup> kit. Electrophoresis, 2011, 32, 1371-1378.	1.3	8
23	13 STR loci frequency data from a Scottish population. Forensic Science International, 2001, 116, 187-188.	1.3	7
24	Mitochondrial DNA profiling of modern Malay and Orang Asli populations in peninsular Malaysia. International Congress Series, 2004, 1261, 428-430.	0.2	7
25	Distribution of MLH1 Foci in Horse Male Synaptonemal Complex. Cytogenetic and Genome Research, 2014, 142, 87-94.	0.6	7
26	Population data for 21 autosomal short tandem repeat markers in the Arabic population of the United Arab Emirates. Forensic Science International: Genetics, 2017, 28, e41-e42.	1.6	7
27	Sequence data of six unusual alleles at SE33 and D1S1656 STR Loci. Electrophoresis, 2018, 39, 2471-2476.	1.3	7
28	Theoretical value of the recommended expanded European Standard Set of STR loci for the identification of human remains. Medicine, Science and the Law, 2012, 52, 162-168.	0.6	6
29	Rapidly mutating Y-STRs multiplex genotyping panel to investigate UAE population. Forensic Science International: Genetics Supplement Series, 2013, 4, e200-e201.	0.1	6
30	A good practice guide for the use of forensic genetics applied to human rights and international humanitarian law investigations. Forensic Science International: Genetics Supplement Series, 2013, 4, e212-e213.	0.1	6
31	Development of a multiplex system to assess DNA persistence in taphonomic studies. Electrophoresis, 2013, 34, 3352-3360.	1.3	6
32	Comparison of Chelex [®] -100 with two solid phase DNA extraction techniques. Forensic Science International: Genetics Supplement Series, 2015, 5, e274-e275.	0.1	5
33	DNA persistence in soft tissue comparing vodka and absolute ethanol. Forensic Science International: Genetics Supplement Series, 2017, 6, e46-e48.	0.1	5
34	Optimization of a reduced volume PCR amplification for PowerPlex [®] Fusion kit using FTA [®] , ç cards and generation of population genetic data for Brunei population. Electrophoresis, 2018, 39, 2979-2990.	1.3	5
35	A comparison of mtDNA and Y chromosome diversity in Malay populations. International Congress Series, 2006, 1288, 252-255.	0.2	4
36	The development of visual and chemical methods for predicting the likelihood of obtaining a DNA profile from degraded bone samples. Forensic Science International: Genetics Supplement Series, 2008, 1, 2-3.	0.1	4

#	ARTICLE	IF	CITATIONS
37	STR data for the AmpFâ„“STRÂ® SGM PlusÂ® loci from two South Asian populations. <i>Legal Medicine</i> , 2009, 11, 97-100.	0.6	4
38	Collection protocols for the recovery of biological samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e207-e209.	0.1	4
39	Analysis of the complete mitochondrial genomes of two forensically important blowfly species: <i>Lucilia caesar</i> and <i>Lucilia illustris</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 1114-1116.	0.2	4
40	DNA degradation in post-mortem soft muscle tissues in relation to accumulated degree-days (ADD). <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e536-e537.	0.1	3
41	Ancient human DNA from Sungir?. <i>Journal of Human Evolution</i> , 2003, 44, 389-392.	1.3	2
42	The AMOVA analyses and phylogenetic relationships of Pakistani population using Y STRs. <i>International Congress Series</i> , 2006, 1288, 171-173.	0.2	2
43	The analysis of UAE populations using AmpFâ„“STRÂ® Y Filerâ„“: Identification of novel and null alleles. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 255-256.	0.1	2
44	SNP genotyping of forensic casework samples using the 52 SNPforID markers. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e178-e179.	0.1	2
45	A comparative study of two extraction methods routinely used for DNA recovery from simulated post coital samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e194-e195.	0.1	2
46	Male Horse Meiosis: Metaphase I Chromosome Configuration and Chiasmata Distribution. <i>Cytogenetic and Genome Research</i> , 2014, 143, 225-231.	0.6	2
47	DNA persistence in soft tissues exposed to extreme environments. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e216-e217.	0.1	2
48	Analysis of four PCR/SNaPshot multiplex assays analyzing 52 SNPforID markers. <i>Electrophoresis</i> , 2017, 38, 1007-1015.	1.3	2
49	Evaluation of decalcification for recovery of DNA from bone. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e270-e272.	0.1	2
50	Sequence-based Saudi population data for the SE33 locus. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 9-11.	0.1	2
51	Development of PCR internal controls for DNA profiling with the AmpFâ„“STRÂ® SGM Plus amplification kit. <i>Electrophoresis</i> , 2012, 33, 2833-2839.	1.3	1
52	DNA profiling: The first 30years. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2015, 55, 375-376.	1.3	1
53	The study of single nucleotide polymorphisms (SNPs) in Arab populationsâ€”A tool for the analysis of degraded DNA. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 484-486.	0.1	0
54	Development and validation of an allelic frequency database for Qatari population using 13 rapidly mutating Y-STRs multiplex assay. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e365-e367.	0.1	0

#	ARTICLE	IF	CITATIONS
55	The Development and Use of Internal Amplification Controls (IACs) with DNA Profiling Kits for Forensic DNA Analysis. <i>Methods in Molecular Biology</i> , 2016, 1420, 109-124.	0.4	0
56	Ancient DNA. , 2005, , .		0
57	Ancient DNA and the Neanderthals. , 2006, , 201-224.		0