

Claus Bärsting

List of Publications by Year in descending order

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147
papers

4,199
citations

109321

35
h-index

128289

60
g-index

151
all docs

151
docs citations

151
times ranked

2984
citing authors

#	ARTICLE	IF	CITATIONS
1	A multiplex assay with 52 single nucleotide polymorphisms for human identification. <i>Electrophoresis</i> , 2006, 27, 1713-1724.	2.4	462
2	Next generation sequencing and its applications in forensic genetics. <i>Forensic Science International: Genetics</i> , 2015, 18, 78-89.	3.1	338
3	Disruption of the Gene Encoding the Acyl-CoA-binding Protein () Perturbs Acyl-CoA Metabolism in. <i>Journal of Biological Chemistry</i> , 1996, 271, 22514-22521.	3.4	125
4	Building a forensic ancestry panel from the ground up: The EUROFORGEN Global AIM-SNP set. <i>Forensic Science International: Genetics</i> , 2014, 11, 13-25.	3.1	116
5	Multiplex PCR and minisequencing of SNPs—a model with 35 Y chromosome SNPs. <i>Forensic Science International</i> , 2003, 137, 74-84.	2.2	114
6	Second-generation sequencing of forensic STRs using the Ion Torrent, HID STR 10-plex and the Ion PGM, HID STR 10-plex. <i>Forensic Science International: Genetics</i> , 2015, 14, 132-140.	3.1	112
7	Vectorial Acylation in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2003, 278, 16414-16422.	3.4	108
8	High-throughput sequencing of core STR loci for forensic genetic investigations using the Roche Genome Sequencer FLX platform. <i>BioTechniques</i> , 2011, 51, 127-133.	1.8	98
9	Evaluation of the Ion Torrent, HID SNP 169-plex: A SNP typing assay developed for human identification by second generation sequencing. <i>Forensic Science International: Genetics</i> , 2014, 12, 144-154.	3.1	95
10	Performance of the SNPforID 52 SNP-plex assay in paternity testing. <i>Forensic Science International: Genetics</i> , 2008, 2, 292-300.	3.1	82
11	Evaluation of the Precision ID Ancestry Panel for crime case work: A SNP typing assay developed for typing of 165 ancestral informative markers. <i>Forensic Science International: Genetics</i> , 2017, 28, 138-145.	3.1	82
12	Typing of 30 insertion/deletions in Danes using the first commercial indel kit—Mentype® DIPplex. <i>Forensic Science International: Genetics</i> , 2012, 6, e72-e74.	3.1	77
13	Forensic validation of the SNPforID 52-plex assay. <i>Forensic Science International: Genetics</i> , 2007, 1, 186-190.	3.1	74
14	Introduction of a single nucleotide polymorphism-based Major Y-chromosome haplogroup typing kit—suitable for predicting the geographical origin of male lineages. <i>Electrophoresis</i> , 2005, 26, 4411-4420.	2.4	73
15	Human eye colour and HERC2, OCA2 and MATP. <i>Forensic Science International: Genetics</i> , 2010, 4, 323-328.	3.1	70
16	Characterization of mutations and sequence variants in the D21S11 locus by next generation sequencing. <i>Forensic Science International: Genetics</i> , 2014, 8, 68-72.	3.1	70
17	Second generation sequencing of three STRs D3S1358, D12S391 and D21S11 in Danes and a new nomenclature for sequenced STR alleles. <i>Forensic Science International: Genetics</i> , 2014, 12, 38-41.	3.1	70
18	Validation of a single nucleotide polymorphism (SNP) typing assay with 49 SNPs for forensic genetic testing in a laboratory accredited according to the ISO 17025 standard. <i>Forensic Science International: Genetics</i> , 2009, 4, 34-42.	3.1	67

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19	Inter-laboratory evaluation of the EUROFORGEN Global ancestry-informative SNP panel by massively parallel sequencing using the Ion PGM. Forensic Science International: Genetics, 2016, 23, 178-189.	3.1	65
20	Forensic typing of autosomal SNPs with a 29 SNP-multiplex—Results of a collaborative EDNAP exercise. Forensic Science International: Genetics, 2008, 2, 176-183.	3.1	53
21	Forensic genetic SNP typing of low-template DNA and highly degraded DNA from crime case samples. Forensic Science International: Genetics, 2013, 7, 345-352.	3.1	53
22	ISO 17025 validation of a next-generation sequencing assay for relationship testing. Electrophoresis, 2016, 37, 2822-2831.	2.4	52
23	Evaluation of DNA Variants Associated with Androgenetic Alopecia and Their Potential to Predict Male Pattern Baldness. PLoS ONE, 2015, 10, e0127852.	2.5	51
24	Mutations and/or close relatives? Six case work examples where 49 autosomal SNPs were used as supplementary markers. Forensic Science International: Genetics, 2011, 5, 236-241.	3.1	50
25	Forensic and population genetic analyses of Danes, Greenlanders and Somalis typed with the Yfiler Plus PCR amplification kit. Forensic Science International: Genetics, 2015, 16, 232-236.	3.1	48
26	Development and validation of the EUROFORGEN NAME (North African and Middle Eastern) ancestry panel. Forensic Science International: Genetics, 2019, 42, 260-267.	3.1	46
27	High frequencies of Y chromosome lineages characterized by E3b1, DYS19-11, DYS392-12 in Somali males. European Journal of Human Genetics, 2005, 13, 856-866.	2.8	45
28	Saccharomyces carlsbergensis contains two functional genes encoding the Acyl-CoA binding protein, one similar to the ACB1 gene from S. cerevisiae and one identical to the ACB1 gene from S. monacensis. Yeast, 1997, 13, 1409-1421.	1.7	44
29	Associations between β -Thalassemia and Plasmodium falciparum Malarial Infection in Northeastern Tanzania. Journal of Infectious Diseases, 2007, 196, 451-459.	4.0	44
30	Carrier Frequency of a Nonsense Mutation in the Adenosine Deaminase (ADA) Gene Implies a High Incidence of ADA-deficient Severe Combined Immunodeficiency (SCID) in Somalia and a Single, Common Haplotype Indicates Common Ancestry. Annals of Human Genetics, 2007, 71, 336-347.	0.8	44
31	Evaluation of the iPLEX Sample ID Plus Panel designed for the Sequenom MassARRAY system. A SNP typing assay developed for human identification and sample tracking based on the SNPforID panel. Forensic Science International: Genetics, 2013, 7, 482-487.	3.1	43
32	Analysis of ancestry informative markers in three main ethnic groups from Ecuador supports a trihybrid origin of Ecuadorians. Forensic Science International: Genetics, 2017, 31, 29-33.	3.1	40
33	Understanding geographic origins and history of admixture among chimpanzees in European zoos, with implications for future breeding programmes. Heredity, 2013, 110, 586-593.	2.6	39
34	Sequencing of 231 forensic genetic markers using the MiSeq FGx forensic genomics system—An evaluation of the assay and software. Forensic Sciences Research, 2018, 3, 111-123.	1.6	37
35	Evaluation of the predictive capacity of DNA variants associated with straight hair in Europeans. Forensic Science International: Genetics, 2015, 19, 280-288.	3.1	36
36	Non-uniform phenotyping of D12S391 resolved by second generation sequencing. Forensic Science International: Genetics, 2014, 8, 195-199.	3.1	35

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37	Introduction of the Python script STRinNGS for analysis of STR regions in FASTQ or BAM files and expansion of the Danish STR sequence database to 11 STRs. <i>Forensic Science International: Genetics</i> , 2016, 21, 68-75.	3.1	34
38	The Danish STR sequence database: duplicate typing of 363 Danes with the ForenSeq [®] DNA Signature Prep Kit. <i>International Journal of Legal Medicine</i> , 2019, 133, 325-334.	2.2	34
39	MALDI-TOF Mass Spectrometric Detection of Multiplex Single Base Extended Primers. A Study of 17 Y-Chromosome Single-Nucleotide Polymorphisms. <i>Analytical Chemistry</i> , 2004, 76, 6039-6045.	6.5	32
40	Multiplex PCR with minisequencing as an effective high-throughput SNP typing method for formalin-fixed tissue. <i>Electrophoresis</i> , 2007, 28, 2361-2367.	2.4	31
41	Genetic analyses of the human eye colours using a novel objective method for eye colour classification. <i>Forensic Science International: Genetics</i> , 2013, 7, 508-515.	3.1	31
42	Importance of nonsynonymous <i>OCA2</i> variants in human eye color prediction. <i>Molecular Genetics & Genomic Medicine</i> , 2016, 4, 420-430.	1.2	31
43	Quantification of massively parallel sequencing libraries – a comparative study of eight methods. <i>Scientific Reports</i> , 2018, 8, 1110.	3.3	30
44	The effect of gender on eye colour variation in European populations and an evaluation of the IrisPlex prediction model. <i>Forensic Science International: Genetics</i> , 2014, 11, 1-6.	3.1	29
45	Forensic usefulness of a 25 X-chromosome single-nucleotide polymorphism marker set. <i>Transfusion</i> , 2010, 50, 2258-2265.	1.6	27
46	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
47	Typing of Y Chromosome SNPs With Multiplex PCR Methods. , 2005, 297, 209-228.		26
48	Frequencies of HID-ion ampliseq ancestry panel markers among greenlanders. <i>Forensic Science International: Genetics</i> , 2016, 24, 60-64.	3.1	26
49	Evaluation of Four Automated Protocols for Extraction of DNA from FTA Cards. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 404-410.	2.8	25
50	Sequencing of mitochondrial genomes using the Precision ID mtDNA Whole Genome Panel. <i>Electrophoresis</i> , 2018, 39, 2766-2775.	2.4	25
51	Duplications of the Y-chromosome specific loci P25 and 92R7 and forensic implications. <i>Forensic Science International</i> , 2004, 140, 241-250.	2.2	24
52	Typing of Multiple Single-Nucleotide Polymorphisms Using Ribonuclease Cleavage of DNA/RNA Chimeric Single-Base Extension Primers and Detection by MALDI-TOF Mass Spectrometry. <i>Analytical Chemistry</i> , 2005, 77, 5229-5235.	6.5	24
53	Kinship Analysis with Diallelic SNPs – Experiences with the SNP-ID Multiplex in an ISO17025 Accredited Laboratory. <i>Transfusion Medicine and Hemotherapy</i> , 2012, 39, 195-201.	1.6	23
54	High-throughput sequencing of forensic genetic samples using punches of FTA cards with buccal swabs. <i>BioTechniques</i> , 2016, 61, 149-151.	1.8	23

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55	Comparison of manual and automated AmpliSeq [®] workflows in the typing of a Somali population with the Precision ID Identity Panel. <i>Forensic Science International: Genetics</i> , 2017, 31, 118-125.	3.1	22
56	Results for five sets of forensic genetic markers studied in a Greek population sample. <i>Forensic Science International: Genetics</i> , 2015, 16, 132-137.	3.1	21
57	Decrease DNA contamination in the laboratories. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e577-e578.	0.3	21
58	Ancestry prediction efficiency of the software GenoGeographer using a z-score method and the ancestry informative markers in the Precision ID Ancestry Panel. <i>Forensic Science International: Genetics</i> , 2020, 44, 102154.	3.1	19
59	Typing of 48 autosomal SNPs and amelogenin with GenPlex SNP genotyping system in forensic genetics. <i>Forensic Science International: Genetics</i> , 2008, 3, 1-6.	3.1	18
60	Autosomal SNP typing of forensic samples with the GenPlex [®] HID System: Results of a collaborative study. <i>Forensic Science International: Genetics</i> , 2011, 5, 369-375.	3.1	17
61	Characterization of mutations and sequence variations in complex STR loci by second generation sequencing. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e218-e219.	0.3	16
62	Peopling of the North Circumpolar Region – Insights from Y Chromosome STR and SNP Typing of Greenlanders. <i>PLoS ONE</i> , 2015, 10, e0116573.	2.5	16
63	Population and forensic data for three sets of forensic genetic markers in four ethnic groups from Iran: Persians, Lurs, Kurds and Azeris. <i>Forensic Science International: Genetics</i> , 2015, 17, 43-46.	3.1	16
64	Analysis of mainland Japanese and Okinawan Japanese populations using the precision ID Ancestry Panel. <i>Forensic Science International: Genetics</i> , 2018, 33, 106-109.	3.1	16
65	A study of the peopling of Greenland using next generation sequencing of complete mitochondrial genomes. <i>American Journal of Physical Anthropology</i> , 2016, 161, 698-704.	2.1	15
66	Multiplex PCR, amplicon size and hybridization efficiency on the NanoChip electronic microarray. <i>International Journal of Legal Medicine</i> , 2004, 118, 75-82.	2.2	14
67	Association between brown eye colour in rs12913832:GG individuals and SNPs in TYR, TYRP1, and SLC24A4. <i>PLoS ONE</i> , 2020, 15, e0239131.	2.5	14
68	Identification of West Eurasian mitochondrial haplogroups by mtDNA SNP screening: Results of the 2006–2007 EDNAP collaborative exercise. <i>Forensic Science International: Genetics</i> , 2008, 2, 61-68.	3.1	13
69	Typing of Amerindian Kichwas and Mestizos from Ecuador with the SNPforID multiplex. <i>Forensic Science International: Genetics</i> , 2011, 5, e105-e107.	3.1	12
70	Reinvestigations of six unusual paternity cases by typing of autosomal single nucleotide polymorphisms. <i>Transfusion</i> , 2012, 52, 425-430.	1.6	12
71	Prediction of Eye Colour in Scandinavians Using the EyeColour 11 (EC11) SNP Set. <i>Genes</i> , 2021, 12, 821.	2.4	12
72	Testing of the Illumina [®] ForenSeq [®] kit. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e449-e450.	0.3	11

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73	Thirty autosomal insertion-deletion polymorphisms analyzed using the Investigator [®] DIPplex Kit in populations from Iraq, Lithuania, Slovenia, and Turkey. <i>Forensic Science International: Genetics</i> , 2016, 25, 142-144.	3.1	11
74	STRinNGS v2.0: Improved tool for analysis and reporting of STR sequencing data. <i>Forensic Science International: Genetics</i> , 2020, 48, 102331.	3.1	11
75	Determination of cis/trans phase of variations in the MC1R gene with allele-specific PCR and single base extension. <i>Electrophoresis</i> , 2008, 29, 4780-4787.	2.4	10
76	Evaluation of the iPLEX [®] ADME PGx Pro Panel and allele frequencies of pharmacogenetic markers in Danes. <i>Clinical Biochemistry</i> , 2016, 49, 1299-1301.	1.9	10
77	Non-invasive prenatal paternity testing using a standard forensic genetic massively parallel sequencing assay for amplification of human identification SNPs. <i>International Journal of Legal Medicine</i> , 2019, 133, 1361-1368.	2.2	10
78	Evaluation of the Precision of Ancestry Inferences in South American Admixed Populations. <i>Frontiers in Genetics</i> , 2020, 11, 966.	2.3	10
79	Successful STR and SNP typing of FTA Card samples with low amounts of DNA after DNA extraction using a Qiagen BioRobot [®] EZ1 Workstation. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 83-84.	0.3	9
80	Typing of 49 autosomal SNPs by SNaPshot [®] in the Slovenian population. <i>Forensic Science International: Genetics</i> , 2010, 4, e125-e127.	3.1	9
81	Comparison of techniques for quantification of next-generation sequencing libraries. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e276-e278.	0.3	9
82	Typing of two Middle Eastern populations with the Precision ID Ancestry Panel. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e301-e302.	0.3	9
83	Perception of blue and brown eye colours for forensic DNA phenotyping. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 476-477.	0.3	9
84	Optimization of the collection and analysis of touch DNA traces. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 98-99.	0.3	9
85	Y chromosome SNP haplogroups in Danes, Greenlanders and Somalis. <i>International Congress Series</i> , 2004, 1261, 347-349.	0.2	8
86	SNP Typing on the NanoChip Electronic Microarray. , 2005, 297, 155-168.		8
87	Application of whole genome amplification for forensic analysis. <i>International Congress Series</i> , 2006, 1288, 725-727.	0.2	8
88	Validation of the AmpFISTR [®] Identifier [®] Direct PCR Amplification kit in a laboratory accredited according to the ISO17025 standard. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e165-e166.	0.3	8
89	Analysis of 49 autosomal SNPs in an Iraqi population. <i>Forensic Science International: Genetics</i> , 2013, 7, 198-199.	3.1	8
90	Gene expressions in cerebral palsy subjects reveal structural and functional changes in the gastrocnemius muscle that are closely associated with passive muscle stiffness. <i>Cell and Tissue Research</i> , 2021, 384, 513-526.	2.9	8

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91	SNP typing of the reference materials SRM 2391b 1â€“10, K562, XY1, XX74, and 007 with the SNPforID multiplex. Forensic Science International: Genetics, 2011, 5, e81-e82.	3.1	7
92	Modelling allelic drop-outs in STR sequencing data generated by MPS. Forensic Science International: Genetics, 2018, 37, 6-12.	3.1	7
93	Sequencing of human identification markers in an Uyghur population using the MiSeq FGxTM Forensic Genomics System. Forensic Sciences Research, 2022, 7, 154-162.	1.6	7
94	Evaluation of a custom GeneReadâ„¢ massively parallel sequencing assay with 210 ancestry informative SNPs using the Ion S5â„¢,â„¢ and MiSeq platforms. Forensic Science International: Genetics, 2021, 50, 102411.	3.1	7
95	Repeated extraction of DNA from FTA cards. Forensic Science International: Genetics Supplement Series, 2011, 3, e345-e346.	0.3	6
96	Analysis of 49 autosomal SNPs in three ethnic groups from Iran: Persians, Lurs and Kurds. Forensic Science International: Genetics, 2013, 7, 471-473.	3.1	6
97	A mitochondrial DNA SNP multiplex assigning Caucasians into 36 haplo- and subhaplogroups. Forensic Science International: Genetics Supplement Series, 2008, 1, 287-289.	0.3	5
98	Typing of 49 Autosomal SNPs by Single Base Extension and Capillary Electrophoresis for Forensic Genetic Testing. Methods in Molecular Biology, 2012, 830, 87-107.	0.9	5
99	Characterization of sequence variations in the D21S11 locus in Danes, Somalis and Greenlanders by second generation sequencing. Forensic Science International: Genetics Supplement Series, 2013, 4, e302-e303.	0.3	5
100	Next-generation sequencing of multiple individuals per barcoded library by deconvolution of sequenced amplicons using endonuclease fragment analysis. BioTechniques, 2014, 57, 91-4.	1.8	5
101	A collaborative EDNAP exercise on SNaPshotâ„¢-based mtDNA control region typing. Forensic Science International: Genetics, 2017, 26, 77-84.	3.1	5
102	Pigmentary Markers in Danes â€“ Associations with Quantitative Skin Colour, Nevi Count, Familial Atypical Multiple-Mole, and Melanoma Syndrome. PLoS ONE, 2016, 11, e0150381.	2.5	5
103	Development of a multiplex PCR assay detecting 52 autosomal SNPs. International Congress Series, 2006, 1288, 67-69.	0.2	4
104	Sequences of microvariant/â€œoff-ladderâ€•STR alleles. Forensic Science International: Genetics Supplement Series, 2011, 3, e204-e205.	0.3	4
105	Biomek 3000. Journal of the Association for Laboratory Automation, 2012, 17, 378-386.	2.8	4
106	Sequence variants in muscle tissueâ€•related genes may determine the severity of muscle contractures in cerebral palsy. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 12-24.	1.7	4
107	Skin pigmentation and genetic variants in an admixed Brazilian population of primarily European ancestry. International Journal of Legal Medicine, 2020, 134, 1569-1579.	2.2	4
108	Development of an automated AmpliSeqâ„¢ library building workflow for biological stain samples on the BiomekÂ® 3000. BioTechniques, 2020, 68, 342-344.	1.8	4

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109	Forensic application and genetic diversity of 21 autosomal STR loci in five major population groups of Pakistan. <i>International Journal of Legal Medicine</i> , 2021, 135, 775-777.	2.2	4
110	Semi-automatic preparation of biological database samples for STR typing. <i>International Congress Series</i> , 2006, 1288, 663-665.	0.2	3
111	Analysis of 29 Y-chromosome SNPs in a single multiplex useful to predict the geographic origin of male lineages. <i>International Congress Series</i> , 2006, 1288, 13-15.	0.2	3
112	Genetic variants and skin colour in Danes. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e153-e154.	0.3	3
113	Frequencies of 33 coding region mitochondrial SNPs in a Danish and a Turkish population. <i>Forensic Science International: Genetics</i> , 2011, 5, 559-560.	3.1	3
114	Analysis of 16 autosomal STR loci in Uyghur and Kazakh populations from Xinjiang, China. <i>Forensic Science International: Genetics</i> , 2019, 40, e262-e263.	3.1	3
115	Presentation of the Human Pigmentation (HuPi) AmpliSeq [®] , [®] custom panel. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 478-479.	0.3	3
116	The EUROFORGEN NAME AmpliSeq [®] , [®] custom panel: A second tier panel developed for differentiation of individuals from the Middle East/North Africa. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 846-848.	0.3	3
117	Testing the Ion AmpliSeq [®] , [®] HID Y-SNP Research Panel v1 for performance and resolution in admixed South Americans of haplogroup Q. <i>Forensic Science International: Genetics</i> , 2022, 59, 102708.	3.1	3
118	Multiplex Y chromosome SNP genotyping using MALDI-TOF mass spectrometry. <i>International Congress Series</i> , 2004, 1261, 15-17.	0.2	2
119	Genetic screening of 15 SNPs in the MC1R gene in relation to hair colour in Danes. <i>International Congress Series</i> , 2006, 1288, 55-57.	0.2	2
120	Utility of X-chromosome SNPs in relationship testing. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 528-530.	0.3	2
121	A 50 SNP-multiplex mass spectrometry assay for human identification. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 487-489.	0.3	2
122	Customizing a commercial laboratory information management system for a forensic genetic laboratory. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 77-79.	0.3	2
123	Eye colour and SNPs in Danes. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e151-e152.	0.3	2
124	Distribution of Y chromosome haplogroup Q in Greenlanders. <i>Forensic Science International: Genetics Supplement Series</i> , 2013, 4, e220-e221.	0.3	2
125	Template preparation of AmpliSeq [®] , [®] libraries using the Ion Chef [®] , [®] . <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e368-e369.	0.3	2
126	Analysis of Skin Pigmentation and Genetic Ancestry in Three Subpopulations from Pakistan: Punjabi, Pashtun, and Baloch. <i>Genes</i> , 2021, 12, 733.	2.4	2

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127	Saccharomyces carlsbergensis contains two functional genes encoding the Acyl-CoA binding protein, one similar to the ACB1 gene from S. cerevisiae and one identical to the ACB1 gene from S. monacensis. Yeast, 1997, 13, 1409-1421.	1.7	2
128	What Genes Tell about Iris Appearance. Lecture Notes in Computer Science, 2013, , 244-253.	1.3	2
129	Comparison of paternity indices based on typing of 15 STRs, 7 VNTRs and 52 SNPs in 50 Danish mother-child-father trios. International Congress Series, 2006, 1288, 436-438.	0.2	1
130	The effect of whole genome amplification on samples originating from more than one donor. International Congress Series, 2006, 1288, 722-724.	0.2	1
131	Multiple displacement amplification of blood and saliva samples placed on FTA® cards. International Congress Series, 2006, 1288, 716-718.	0.2	1
132	SNP typing of forensic samples with the GenPlex® HID system: A collaborative study. Forensic Science International: Genetics Supplement Series, 2009, 2, 508-509.	0.3	1
133	Assessing the potential application of X-chromosomal haploblocks in population genetics and forensic studies. Forensic Science International: Genetics Supplement Series, 2013, 4, e9-e10.	0.3	1
134	The genetics of eye colours in an Italian population measured with an objective method for eye colour quantification. Forensic Science International: Genetics Supplement Series, 2013, 4, e23-e24.	0.3	1
135	Correlation of iris biometrics and DNA. , 2013, , .		1
136	Anthropological analyses of 30 insertion/deletion autosomal markers in five major ethnic groups of Pakistan. Forensic Sciences Research, 0, , 1-5.	1.6	1
137	GENETIC PORTRAIT OF THE PUNJABI POPULATION FROM PAKISTAN USING THE PRECISION ID ANCESTRY PANEL. Forensic Science International: Genetics Supplement Series, 2019, 7, 87-89.	0.3	1
138	Genetic analysis of sixteen autosomal STR loci in three Tunisian populations from Makthar, Nabeul and Sousse. Annals of Human Biology, 2022, , 1-22.	1.0	1
139	SNP and STR Y chromosome markers in the Canary Islands population. International Congress Series, 2004, 1261, 328-330.	0.2	0
140	SNP typing of crime case samples with the SNPforID multiplex assay. Forensic Science International: Genetics Supplement Series, 2011, 3, e99-e100.	0.3	0
141	Implementation of the SNPforID multiplex on the Sequenom® MassARRAY® analyzer 4 system. Forensic Science International: Genetics Supplement Series, 2011, 3, e496-e497.	0.3	0
142	Development and optimisation of five multiplex assays with 115 of the AIM SNPs from the EUROFORGEN AIMS set on the Sequenom® MassARRAY® system. Forensic Science International: Genetics Supplement Series, 2013, 4, e182-e183.	0.3	0
143	Drop-out probabilities of IrisPlex SNP alleles. Forensic Science International: Genetics Supplement Series, 2013, 4, e238-e239.	0.3	0
144	Typing of 111 ancestry informative markers in an Albanian population. Forensic Science International: Genetics Supplement Series, 2015, 5, e124-e125.	0.3	0

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145	Analysis of 16 autosomal STR loci in Uyghur and Kazakh populations from Xinjiang, China. Forensic Science International: Genetics Supplement Series, 2017, 6, e537-e538.	0.3	0
146	Reproducibility of methylated CpG typing with the Illumina MiSeq. Forensic Science International: Genetics Supplement Series, 2017, 6, e430-e432.	0.3	0
147	A 48-plex Autosomal SNP GenPlex [®] Assay for Human Individualization and Relationship Testing. Methods in Molecular Biology, 2012, 830, 73-85.	0.9	0