

Anna Barbaro

List of Publications by Year in descending order

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63
papers

381
citations

1039406

9
h-index

940134

16
g-index

65
all docs

65
docs citations

65
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in DNA Extraction from Forensic Samples. , 2022, , 711-730.		0
2	Exploring the Western Mediterranean through X-chromosome. International Journal of Legal Medicine, 2021, 135, 787-790.	1.2	3
3	Highly efficient and automated extraction of DNA from human remains using a modified EZ1 protocol. Forensic Sciences Research, 2021, 6, 59-66.	0.9	8
4	Challenges in DNA Extraction from Forensic Samples. , 2021, , 1-20.		0
5	Women in Forensics: An international overview. Forensic Science International (Online), 2019, 1, 137-139.	0.6	10
6	DNA extraction from soil by EZ1 advanced XL (Qiagen). Forensic Science International, 2019, 299, 161-167.	1.3	9
7	Analysis of uni and bi-parental markers in mixture samples: Lessons from the 22nd GHEP-ISFG Intercomparison Exercise. Forensic Science International: Genetics, 2016, 25, 63-72.	1.6	7
8	Overview on Progress in Forensic Deoxyribonucleic Acid Analysis. , 2016, 1, e14-e15.		0
9	Validation of PowerPlex Â® Y23 System (promega) using reduced reaction volume. Forensic Science International: Genetics Supplement Series, 2015, 5, e373-e374.	0.1	2
10	Evaluation study about the SERATEC Â® rapid tests. Forensic Science International: Genetics Supplement Series, 2015, 5, e63-e64.	0.1	5
11	Development of an Italian RM Y-STR haplotype database: Results of the 2013 GEFI collaborative exercise. Forensic Science International: Genetics, 2015, 15, 56-63.	1.6	35
12	Study about genetic variability of SE33 locus. Acta Medica International, 2015, 2, 16.	0.2	1
13	The molecular characterization of a depurinated trial DNA sample can be a model to understand the reliability of the results in forensic genetics. Electrophoresis, 2014, 35, 3134-3144.	1.3	12
14	Casework application of a stand-alone pentaplex assay of extended-ESS STRs. Legal Medicine, 2013, 15, 217-221.	0.6	0
15	Allele frequencies of the new European Standard Set (ESS) loci in a population of Southern Italy (Calabria). Forensic Science International: Genetics, 2012, 6, e37-e38.	1.6	4
16	Distribution of allele frequencies of 20 STRs loci in a population sample from Calabria, Southern Italy. Forensic Science International: Genetics, 2012, 6, e137-e138.	1.6	5
17	Allele frequencies of 20 STRs from Northwest Spain (Galicia). Forensic Science International: Genetics, 2012, 6, e149-e150.	1.6	9
18	Distribution of 8 X-chromosomal STR loci in an Italian population sample (Calabria). Forensic Science International: Genetics, 2012, 6, e174-e175.	1.6	3

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19	Genetic variability of the SNPforID 52-plex identification SNP panel in Italian population samples. <i>Forensic Science International: Genetics</i> , 2012, 6, e185-e186.	1.6	3
20	Genetic data for the locus SE33 in a Southern Italy population with AmpFISTR NGM SElectâ„¢ PCR amplification kit. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e101-e102.	0.1	4
21	Validation of AmpFLSTR NGM SElectâ„¢ PCR amplification kit on forensic samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e67-e68.	0.1	6
22	Validation of BTAâ„¢ lysis buffer for DNA extraction from challenged forensic samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e61-e62.	0.1	13
23	Direct PCR by the AmpFISTR NGMâ„¢ kit for database purpose. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e103-e104.	0.1	2
24	X-chromosome in Italy: A database of 29 STR markers. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e37-e38.	0.1	3
25	Inferring ethnicity from the X-chromosome ALU insertions: Data from Western Mediterranean human groups. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e27-e28.	0.1	3
26	Genetic sub-structure in western Mediterranean populations revealed by 12 Y-chromosome STR loci. <i>International Journal of Legal Medicine</i> , 2009, 123, 137-141.	1.2	20
27	DNA typing from lipstick prints left on the skin. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 125-126.	0.1	1
28	Validation of PrepFilerâ„¢ forensic DNA extraction kit (Applied Biosystems). <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 176-177.	0.1	8
29	Population data about the distribution of 15 autosomal STRs and 17 Y-STRs in South of Italy (Calabria). <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 384-385.	0.1	0
30	Population data of 5 next generation STRs in Southern Italy. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 386-387.	0.1	0
31	Population data of 52 autosomal SNPs in Italian population. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 351-352.	0.1	1
32	Development and validation of a next generation STR ESS-pentaplex. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 25-26.	0.1	4
33	X-chromosome SNP analyses in 11 human Mediterranean populations show a high overall genetic homogeneity except in North-west Africans (Moroccans). <i>BMC Evolutionary Biology</i> , 2008, 8, 75.	3.2	40
34	Validation of DNA typing from skeletal remains using the Invitrogen Charge SwitchÂ® Forensic DNA Purification Kit. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 398-400.	0.1	3
35	The Mediterranean basin: A population genetic study based on 25 X-chromosome SNPs. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 170-172.	0.1	0
36	Hair typing in a cold case. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 396-397.	0.1	1

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37	Microgeographic variation of Y-chromosome haplotypes in Italy. Forensic Science International: Genetics Supplement Series, 2008, 1, 239-241.	0.1	4
38	Study about the effect of high temperatures on STRs typing. Forensic Science International: Genetics Supplement Series, 2008, 1, 92-94.	0.1	4
39	Complex family relationship reconstruction by Y-STRs test. Forensic Science International: Genetics Supplement Series, 2008, 1, 494-495.	0.1	1
40	Population data of 8 X-STRs in South Italy (Calabria) using the Mentype [®] Argus X-8 PCR Amplification Kit (Biotype). Forensic Science International: Genetics Supplement Series, 2008, 1, 135-139.	0.1	4
41	Evaluation of 12 Y-chromosome STR loci in Western Mediterranean populations. Forensic Science International: Genetics Supplement Series, 2008, 1, 244-245.	0.1	2
42	Use of "AnyDirect PCR buffer" for PCR amplification of washed bloodstains: A case report. Forensic Science International: Genetics Supplement Series, 2008, 1, 11-12.	0.1	8
43	X-STR typing for an identification casework. International Congress Series, 2006, 1288, 513-515.	0.2	8
44	LCN DNA typing from touched objects. International Congress Series, 2006, 1288, 553-555.	0.2	5
45	Initial study of candidate genes on chromosome two for relative hand skill. International Congress Series, 2006, 1288, 798-800.	0.2	0
46	DNA typing from 15-year-old bloodstains. International Congress Series, 2006, 1288, 550-552.	0.2	8
47	Multiplex STRs amplification from hair shaft: Validation study. International Congress Series, 2006, 1288, 676-678.	0.2	1
48	Study of 16 Y-STRs in the population of Calabria using AmpFI STR Y-filer kit. International Congress Series, 2006, 1288, 183-185.	0.2	1
49	Validation of a large Italian Database of 15 STR loci. Forensic Science International, 2006, 156, 266-268.	1.3	29
50	DNA analysis from mixed biological materials. Forensic Science International, 2004, 146, S123-S125.	1.3	11
51	Operative files of legal medical emergency in Calabria: study team. Forensic Science International, 2004, 146, S49-S50.	1.3	0
52	Anonymous letters? DNA and fingerprints technologies combined to solve a case. Forensic Science International, 2004, 146, S133-S134.	1.3	9
53	About an unusual case: GCMS detection of lidocaine. Forensic Science International, 2004, 146, S93-S94.	1.3	3
54	Genetic study of 11 Y-STRs in the populations of Reggio Calabria, Catanzaro, Cosenza (Calabria-South) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.3	5

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55	Detection of STRs from body fluid collected on IsoCode paper-based devices. Forensic Science International, 2004, 146, S127-S128.	1.3	5
56	Simultaneous estimation of a Y-specific fragment, an X-specific fragment and sex determination of forensic studies in real-time PCR. Forensic Science International, 2004, 146, S165-S166.	1.3	4
57	Rapid and efficacious real-time quantitative PCR assay for quantitation of human DNA in forensic samples. Forensic Science International, 2004, 146, S177-S181.	1.3	8
58	Validation of forensic DNA analysis from bloodstains treated by presumptive test reagents. International Congress Series, 2004, 1261, 631-633.	0.2	11
59	DNA analysis in a case of serial murderers. International Congress Series, 2004, 1261, 465-467.	0.2	2
60	DNA profiling by different extraction methods. International Congress Series, 2004, 1261, 562-564.	0.2	22
61	Population genetic study of 15 STRs loci using AmpF/STR Identifier kit. International Congress Series, 2003, 1239, 259-266.	0.2	0
62	Identification of a carbonized body found inside a car. International Congress Series, 2003, 1239, 869-871.	0.2	0
63	Population Data of D6S1043, Penta D and Penta E Loci in Calabria (South of Italy). Journal of Basic & Applied Sciences, 0, 16, 74-78.	0.0	1