CITATION REPORT List of articles citing

DNA Commission of the International Society of Forensic Genetics (ISFG): an update of the recommendations on the use of Y-STRs in forensic analysis

DOI: 10.1016/j.forsciint.2005.04.002 Forensic Science International, 2006, 157, 187-97.

Source: https://exaly.com/paper-pdf/40714696/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
339	Letter to the editornomenclature and allele repeat structure update for the Y-STR locus GATA H4. 2006 , 51, 694		21
338	Population genetic study in two Transylvanian populations using forensically informative autosomal and Y-chromosomal STR markers. <i>Forensic Science International</i> , 2006 , 164, 257-65	2.6	12
337	Data for Y-chromosome haplotypes defined by 17 STRs (AmpFLSTR Yfiler) in two Tunisian Berber communities. <i>Forensic Science International</i> , 2006 , 160, 80-3	2.6	31
336	26-Locus Y-STR typing in a Bhutanese population sample. <i>Forensic Science International</i> , 2006 , 161, 1-7	2.6	31
335	Y chromosome haplotype reference database (YHRD): update. <i>Forensic Science International: Genetics</i> , 2007 , 1, 83-7	4.3	263
334	Allele frequencies and population data for 17 Y-STR loci (AmpFlSTR Y-filer) in a Northern Portuguese population sample. <i>Forensic Science International</i> , 2007 , 170, 62-7	2.6	26
333	Allele frequencies and haplotypes of eight Y-short tandem repeats in Bantu population living in Central Africa. <i>Forensic Science International</i> , 2007 , 171, 212-5	2.6	5
332	Y chromosome STR haplotypes of Tibetan Living Tibet Lassa. <i>Forensic Science International</i> , 2007 , 172, 79-83	2.6	21
331	Population data for Y-chromosome haplotypes defined by 17 STRs (AmpFlSTR YFiler) in Portugal. <i>Forensic Science International</i> , 2007 , 171, 250-5	2.6	35
330	Data for Y-chromosome haplotypes in Fang and Bubi populations from Bioko (Equatorial Guinea). <i>Forensic Science International</i> , 2007 , 168, e10-2	2.6	4
329	Haplotypes for 12 Y-chromosomal STR loci in a Korean population (the central region). <i>Forensic Science International</i> , 2007 , 168, 73-84	2.6	7
328	Diversity of 26-locus Y-STR haplotypes in a Nepalese population sample: isolation and drift in the Himalayas. <i>Forensic Science International</i> , 2007 , 166, 176-81	2.6	44
327	Scientific standards for studies in forensic genetics. <i>Forensic Science International</i> , 2007 , 165, 238-43	2.6	137
326	Y chromosome haplotypes in Central-South Italy: implication for reference database. <i>Forensic Science International</i> , 2007 , 172, 67-71	2.6	4
325	Searching for the origin of Romanies: Slovakian Romani, Jats of Haryana and Jat Sikhs Y-STR data in comparison with different Romani populations. <i>Forensic Science International</i> , 2007 , 169, 19-26	2.6	31
324	Haplotype analysis of 17 Y-STR loci in a Japanese population. <i>Forensic Science International</i> , 2007 , 172, 72-8	2.6	4
323	Population data for 15 Y-chromosome STRs in a population sample from Quito (Ecuador). <i>Forensic Science International</i> , 2007 , 173, 214-9	2.6	9

(2008-2007)

322	Haplotype frequencies of 16 Y-chromosome STR loci in the Barcelona metropolitan area population using Y-Filer kit. <i>Forensic Science International</i> , 2007 , 172, 211-7	2.6	20
321	Y-chromosome short tandem repeats analysis to complement paternal lineage study: a single institutional experience in Taiwan. 2007 , 47, 918-26		1
320	Southwest China Han Population data for nine Y-STR loci by multiplex polymerase chain reaction. 2007 , 52, 228-30		
319	Y-STRs in forensic medicine: DNA analysis in semen samples of azoospermic individuals. 2007 , 52, 664-	70	13
318	Combining autosomal and Y-chromosomal short tandem repeat data in paternity testing with male child: methods and application. 2007 , 52, 1068-72		12
317	Characterizing partial AZFc deletions of the Y chromosome with amplicon-specific sequence markers. 2007 , 8, 342		25
316	First successful assay of Y-SNP typing by SNaPshot minisequencing on ancient DNA. 2007, 121, 493-9		45
315	Human Y-specific STR haplotypes in population of Serbia and Montenegro. <i>Forensic Science International</i> , 2007 , 171, 216-21	2.6	6
314	Properties of novel and widely studied Y-STR loci in three South African populations. <i>Forensic Science International</i> , 2007 , 168, 154-61	2.6	24
313	Population genetics for Y-chromosomal STRs haplotypes of Chinese Korean ethnic group in northeastern China. <i>Forensic Science International</i> , 2007 , 173, 197-203	2.6	10
312	Genetic polymorphism of Y-chromosomal STR loci in South Korean population. <i>Forensic Science International</i> , 2007 , 173, 225-30	2.6	1
311	Haplotype of 12 Y-STR loci of the PowerPlex Y-system in Sichuan Han ethnic group in west China. <i>Forensic Science International</i> , 2008 , 175, 244-9	2.6	10
310	Dynamic nature of the proximal AZFc region of the human Y chromosome: multiple independent deletion and duplication events revealed by microsatellite analysis. 2008 , 29, 1171-80		52
309	Usefulness of 12 Y-STRs for forensic genetics evaluation in two populations from Venezuela. <i>Legal Medicine</i> , 2008 , 10, 107-12	1.9	10
308	Y-SNP and Y-STR analysis in a Japanese population. <i>Legal Medicine</i> , 2008 , 10, 243-52	1.9	6
307	Genetic analysis of 17 Y-chromosomal STRs haplotypes of Chinese Tibetan ethnic group residing in Qinghai province of China. <i>Forensic Science International</i> , 2008 , 175, 238-43	2.6	52
306	Genetic population data of 12 STR loci of the PowerPlex Y system in the state of S B Paulo population (Southeast of Brazil). <i>Forensic Science International</i> , 2008 , 174, 81-6	2.6	9
305	12 Y-STRs haplotypes in Chinese Naxi ethnic minority group. <i>Forensic Science International</i> , 2008 , 174, 244-8	2.6	11

304	Allele frequencies and population data for 17 Y-chromosome STR loci in a Serbian population sample from Vojvodina province. <i>Forensic Science International</i> , 2008 , 176, e23-8	2.6	28
303	Evaluation of haplotype discrimination capacity of 35 Y-chromosomal short tandem repeat loci. <i>Forensic Science International</i> , 2008 , 174, 182-8	2.6	38
302	Polymorphism of 17 Y-STR loci in Taiwan population. <i>Forensic Science International</i> , 2008 , 174, 249-54	2.6	25
301	Characterization of deletions in the DYS385 flanking region and null alleles associated with AZFc microdeletions in Koreans. 2008 , 53, 331-4		19
300	A perspective on the history of the Iberian gypsies provided by phylogeographic analysis of Y-chromosome lineages. 2008 , 72, 215-27		39
299	A forensic STR profiling system for the Eurasian badger: a framework for developing profiling systems for wildlife species. <i>Forensic Science International: Genetics</i> , 2008 , 2, 47-53	4.3	51
298	Haplotype frequencies of the PowerPlex Y system in a Mexican-Mestizo population sample from Mexico City. <i>Forensic Science International: Genetics</i> , 2008 , 2, e11-3	4.3	14
297	A Colombian Caribbean population study of 16 Y-chromosome STR loci. <i>Forensic Science International: Genetics</i> , 2008 , 2, e5-8	4.3	14
296	Genetic polymorphisms of 16 Y chromosomal STR loci in Korean population. <i>Forensic Science International: Genetics</i> , 2008 , 2, e9-10	4.3	28
295	Y-STR genetic diversity of Croatian (Bayash) Roma. Forensic Science International: Genetics, 2008, 2, e11	-34.3	8
294	Population genetics for Y-chromosomal STRs haplotypes of Chinese Tujia ethnic group. <i>Forensic Science International: Genetics</i> , 2008 , 2, e65-8	4.3	9
293	Population genetics of 17 Y-chromosomal STR loci in Japanese. <i>Forensic Science International: Genetics</i> , 2008 , 2, e69-70	4.3	18
292	Y chromosome microsatellite genetic variation in two Native American populations from Argentina: population stratification and mutation data. <i>Forensic Science International: Genetics</i> , 2008 , 2, 274-80	4.3	28
291	Y-chromosomal STRs haplotypes in Chinese Manchu ethnic group. <i>Forensic Science International: Genetics</i> , 2008 , 3, e13-5	4.3	8
2 90	Results of the GEP-ISFG collaborative study on an X-STR Decaplex. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 677-679	0.5	19
289	Population data for Y-chromosome haplotypes defined by 17 STRs (AmpFlSTR YFiler) in Central Portugal. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 179-180	0.5	3
288	Y-chromosomal STR haplotypes in a Gypsy population from Portugal. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 212-213	0.5	1
287	Genetic profile in Annob l population (Equatorial Guinea). <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 364-366	0.5	

(2009-2008)

286	Y-chromosomal short tandem repeat haplotypes in southern Croatian male population defined by 17 loci. <i>Croatian Medical Journal</i> , 2008 , 49, 201-6	1.6	20
285	Genetic polymorphisms of 17 Y-chromosomal short tandem repeat loci in Atayal population of Taiwan. <i>Croatian Medical Journal</i> , 2009 , 50, 313-20	1.6	10
284	Genomic complexity of the Y-STR DYS19: inversions, deletions and founder lineages carrying duplications. 2009 , 123, 15-23		26
283	Comprehensive mutation analysis of 17 Y-chromosomal short tandem repeat polymorphisms included in the AmpFlSTR Yfiler PCR amplification kit. 2009 , 123, 471-82		108
282	Investigative strategy for the forensic detection of sperm traces. 2009 , 5, 182-8		17
281	Y-chromosome haplotypes defined by 17 STRs included in AmpFlSTR Yfiler PCR Amplification Kit in a multi ethnical population from El Beni Department (North Bolivia). <i>Legal Medicine</i> , 2009 , 11, 101-3	1.9	12
280	The Y-chromosomal STRs DYS481, DYS570, DYS576 and DYS643. Legal Medicine, 2009, 11 Suppl 1, S109	9-109	19
279	Population data for 12 Y-chromosome STR loci in a sample from Honduras. <i>Legal Medicine</i> , 2009 , 11, 251-5	1.9	7
278	Inferential genotyping of Y chromosomes in Latter-Day Saints founders and comparison to Utah samples in the HapMap project. 2009 , 84, 251-8		38
277	Genetic population analysis of 17 Y-chromosomal STRs in three states (Valle del Cauca, Cauca and Narill e) from Southwestern Colombia. 2009 , 16, 204-11		5
276	Y-chromosome short tandem repeat intermediate variant alleles DYS392.2, DYS449.2, and DYS385.2 delineate new phylogenetic substructure in human Y-chromosome haplogroup tree. <i>Croatian Medical Journal</i> , 2009 , 50, 239-49	1.6	21
275	Haplotype diversity of 22 Y-chromosomal STRs in a southeast China population sample (Chaoshan area). <i>Forensic Science International: Genetics</i> , 2009 , 3, e45-7	4.3	12
274	Genetic data from 28 STR loci for forensic individual identification and parentage analyses in 6 bird of prey species. <i>Forensic Science International: Genetics</i> , 2009 , 3, e63-9	4.3	28
273	Haplotype diversity of 17 Y-chromosomal STRs in three native Sarawak populations (Iban, Bidayuh and Melanau) in East Malaysia. <i>Forensic Science International: Genetics</i> , 2009 , 3, e77-80	4.3	14
272	Y-STR variation among ethnic groups from Ecuador: Mestizos, Kichwas, Afro-Ecuadorians and Waoranis. <i>Forensic Science International: Genetics</i> , 2009 , 3, e83-91	4.3	23
271	Evaluation of population variation at 17 autosomal STR and 16 Y-STR haplotype loci in Croatians. <i>Forensic Science International: Genetics</i> , 2009 , 3, e137-8	4.3	18
270	Y-chromosome STR haplotypes in males from Greenland. <i>Forensic Science International: Genetics</i> , 2009 , 3, e145-6	4.3	9
269	Population genetics of Y-chromosome STRs in a population of Northern Greeks. <i>Forensic Science International: Genetics</i> , 2009 , 4, e21-2	4.3	24

268	Population data of 17 Y-STR loci from Rio Grande do Sul state (South Brazil). <i>Forensic Science International: Genetics</i> , 2009 , 4, e31-3	4.3	14
267	Distribution of Y-chromosomal haplotypes in the Central Portuguese population using 17-STRs. <i>Forensic Science International: Genetics</i> , 2009 , 4, e35-6	4.3	10
266	A population data for 17 Y-chromosome STR loci in South Poland population samplesome DYS458.2 variants uncovered and sequenced. <i>Forensic Science International: Genetics</i> , 2009 , 4, e43-4	4.3	8
265	A Y-STR database of Iranian and Azerbaijanian minority populations. <i>Forensic Science International: Genetics</i> , 2009 , 4, e53-5	4.3	27
264	Y-STR mutational rates determination in South Portugal Caucasian population. <i>Forensic Science International: Genetics Supplement Series</i> , 2009 , 2, 60-61	0.5	4
263	Y-STR variation in Albanian populations: implications on the match probabilities and the genetic legacy of the minority claiming an Egyptian descent. 2010 , 124, 363-70		12
262	Phylogeographic analysis of paternal lineages in NE Portuguese Jewish communities. 2010 , 141, 373-81		20
261	Human Y-chromosome short tandem repeats: a tale of acculturation and migrations as mechanisms for the diffusion of agriculture in the Balkan Peninsula. 2010 , 142, 380-90		25
260	Analysis of seventeen Y-chromosome STR loci in the Cape Muslim population of South Africa. <i>Legal Medicine</i> , 2010 , 12, 42-5	1.9	6
259	Population data for 12 Y-chromosome STR loci in a sample from El Salvador. <i>Legal Medicine</i> , 2010 , 12, 46-51	1.9	3
258	Interpreting Y chromosome STR haplotype mixture. <i>Legal Medicine</i> , 2010 , 12, 137-43	1.9	19
257	Quality Assurance. 2010 , 291-313		
256	Analysis of paternal lineages in Brazilian and African populations. 2010, 33, 422-7		12
255	Population genetic analysis of haplotypes based on 17 short tandem repeat loci on Y chromosome in population sample from eastern Croatia. <i>Croatian Medical Journal</i> , 2010 , 51, 202-8	1.6	8
254	STR genetic diversity in a Mediterranean population from the south of the Iberian Peninsula. <i>Annals of Human Biology</i> , 2010 , 37, 253-66	1.7	16
253	Evaluation of 14 Y-chromosomal short tandem repeat haplotype with focus on DYS449, DYS456, and DYS458: Czech population sample. <i>Croatian Medical Journal</i> , 2010 , 51, 54-60	1.6	11
252	Y-chromosomal STR haplotype diversity in males from Santa Catarina, Brazil. 2010 , 17, 92-5		3
251	Y-STR haplotypes of Native American populations from the Brazilian Amazon region. <i>Forensic Science International: Genetics</i> , 2010 , 4, e121-3	4.3	8

(2011-2010)

250	Haplotype diversity of 17 Y-chromosomal STR loci in the Bangladeshi population. <i>Forensic Science International: Genetics</i> , 2010 , 4, e59-60	4.3	24	
249	Genetic polymorphism of 11 Y-chromosomal STR loci in Yunnan Han Chinese. <i>Forensic Science International: Genetics</i> , 2010 , 4, e67-9	4.3	12	
248	Haplotype frequencies for 17 Y-STR loci (AmpFlSTRY-filer) in a Moroccan population sample. <i>Forensic Science International: Genetics</i> , 2010 , 4, e73-4	4.3	15	
247	Assembly of a large Y-STR haplotype database for the Czech population and investigation of its substructure. <i>Forensic Science International: Genetics</i> , 2010 , 4, e75-8	4.3	16	
246	Y-chromosomal STR haplotypes in Central Thai population. <i>Forensic Science International: Genetics</i> , 2010 , 4, e71-2	4.3	8	
245	Characterization of the highly discriminatory loci DYS449, DYS481, DYS518, DYS612, DYS626, DYS644 and DYS710. <i>Forensic Science International: Genetics</i> , 2010 , 4, 104-10	4.3	29	
244	Nilotes from Karamoja, Uganda: haplotype data defined by 17 Y-chromosome STRs. <i>Forensic Science International: Genetics</i> , 2010 , 4, e83-6	4.3	10	
243	Icelandic population data for the STR loci in the AMPFlSTR SGM Plus system and the PowerPlex Y-system. <i>Forensic Science International: Genetics</i> , 2010 , 4, e101-3	4.3	5	
242	Haplotype data for 12 Y-chromosome STR loci of Sri Lankans. <i>Forensic Science International: Genetics</i> , 2010 , 4, e119-20	4.3	5	
241	Y-chromosome and autosomal STR diversity in four proximate settlements in Central Anatolia. <i>Forensic Science International: Genetics</i> , 2010 , 4, e135-7	4.3	11	
240	Population genetics of 17 Y-chromosomal STR loci in Yakutia. <i>Forensic Science International: Genetics</i> , 2010 , 4, e129-30	4.3	6	
239	Y-STR genetic diversity in Moroccans from the Figuig oasis. <i>Forensic Science International: Genetics</i> , 2010 , 4, e139-41	4.3	9	
238	Genetic differences among North African Berber and Arab-speaking populations revealed by Y-STR diversity. <i>Annals of Human Biology</i> , 2011 , 38, 228-36	1.7	5	
237	Partial recessive IFN- R 1 deficiency: genetic, immunological and clinical features of 14 patients from 11 kindreds. 2011 , 20, 1509-23		75	
236	The Y-STR genetic diversity of an Idaho Basque population, with comparison to European Basques and US Caucasians. 2011 , 83, 685-94		1	
235	DNA profiling and forensic dentistrya review of the recent concepts and trends. 2011 , 18, 191-7		24	
234	Mitochondrial DNA and Y-chromosome microstructure in Tunisia. 2011 , 56, 734-41		24	
233	STR sequence analysis for characterizing normal, variant, and null alleles. <i>Forensic Science International: Genetics</i> , 2011 , 5, 329-32	4.3	63	

232	Population genetics of 17 Y-STR loci in a large Chinese Han population from Zhejiang Province, Eastern China. <i>Forensic Science International: Genetics</i> , 2011 , 5, e11-3	4.3	30	
231	Genetic analysis of 15 autosomal and 12 Y-STR loci in the Espirito Santo State population, Brazil. <i>Forensic Science International: Genetics</i> , 2011 , 5, e41-3	4.3	7	
230	Y-STR haplotypes in three ethnic linguistic groups of Angola population. <i>Forensic Science International: Genetics</i> , 2011 , 5, e83-8	4.3	4	
229	Population genetics for Y-chromosomal STRs haplotypes of Chinese Xibe ethnic group. <i>Forensic Science International: Genetics</i> , 2011 , 5, e119-21	4.3	9	
228	Y-chromosomal STRs in two populations from Israel and the Palestinian Authority Area: Christian and Muslim Arabs. <i>Forensic Science International: Genetics</i> , 2011 , 5, 561-2	4.3	7	
227	Population genetic polymorphisms of 17 Y-chromosomal STR loci in South Koreans. <i>Forensic Science International: Genetics</i> , 2011 , 5, e122-3	4.3	8	
226	Haplotype diversity of 17 Y-chromosomal STRs in Saraswat Brahmin Community of North India. <i>Forensic Science International: Genetics</i> , 2011 , 5, e63-70	4.3	14	
225	Allele frequencies and population data for 17 Y-STR loci (The AmpFlSTR [®] Y-filer [®] in Casablanca resident population. <i>Forensic Science International: Genetics</i> , 2011 , 5, e1-3	4.3	14	
224	Y-chromosome STR haplotype diversity in three ethnically isolated population from North-Western Romania. <i>Forensic Science International: Genetics</i> , 2011 , 5, e99-100	4.3	6	
223	Genetic diversity of 17 Y-short tandem repeats in Indian population. <i>Forensic Science International: Genetics</i> , 2011 , 5, 363-7	4.3	17	
222	Genetic data for 17 Y-chromosomal STR loci in Macedonians in the Republic of Macedonia. <i>Forensic Science International: Genetics</i> , 2011 , 5, e108-11	4.3	7	
221	Polimorfismos de 17 marcadores STR del cromosoma-Y en una muestra poblacional del altiplano cundiboyacense*. 2011 , 88-97		4	
220	The Bantu expansion revisited: a new analysis of Y chromosome variation in Central Western Africa. 2011 , 20, 2693-708		38	
219	Choosing relatives for DNA identification of missing persons. 2011 , 56 Suppl 1, S23-8		41	
218	Mutation rate estimates for 110 Y-chromosome STRs combining population and father-son pair data. 2011 , 19, 70-5		55	
217	Population data for 17 short tandem repeat loci on Y chromosome in northern Croatia. 2011 , 38, 2203-	.9	9	
216	Y-chromosomal STRs haplotypes in the Taiwanese Paiwan population. 2011 , 125, 39-43		18	
215	Y-STR diversity in the Himalayas. 2011 , 125, 367-75		13	

214	Pedigree likelihood ratio for lineage markers. 2011 , 125, 519-25		5
213	Genetic polymorphisms of 17 short tandem repeat loci on Y chromosome in central Croatian population. 2011 , 7, 155-61		2
212	High frequencies of Y-chromosome haplogroup O2b-SRY465 lineages in Korea: a genetic perspective on the peopling of Korea. 2011 , 2, 10		28
211	Divergent patrilineal signals in three Roma populations. 2011 , 144, 80-91		10
210	Male ancestry structure and interethnic admixture in African-descent communities from the Amazon as revealed by Y-chromosome Strs. 2011 , 144, 471-8		20
209	Genetic ancestry and indigenous heritage in a Native American descendant community in Bermuda. 2011 , 146, 392-405		16
208	Identification of dual false indirect exclusions on the D5S818 and FGA loci. <i>Legal Medicine</i> , 2011 , 13, 30)-4 1.9	9
207	Y-STR profiling in two Afghanistan populations. <i>Legal Medicine</i> , 2011 , 13, 103-8	1.9	20
206	Empirical evaluation reveals best fit of a logistic mutation model for human Y-chromosomal microsatellites. 2011 , 189, 1403-11		8
205	Y-Chromosome DNA Testing. 2012 , 371-403		3
205	Y-Chromosome DNA Testing. 2012, 371-403 Short Tandem Repeat (STR) Loci and Kits. 2012, 99-139		9
		4.3	
204	Short Tandem Repeat (STR) Loci and Kits. 2012 , 99-139 Genetic analysis of 17 Y-chromosomal STRs haplotypes of three ethnic groups residing in West	4.3	9
204	Short Tandem Repeat (STR) Loci and Kits. 2012 , 99-139 Genetic analysis of 17 Y-chromosomal STRs haplotypes of three ethnic groups residing in West Bengal, India. <i>Forensic Science International: Genetics</i> , 2012 , 6, e5-7 Forensic genetic data of 6 Y-STR loci: an expanded Korean population database. <i>Forensic Science</i>		9
204	Short Tandem Repeat (STR) Loci and Kits. 2012 , 99-139 Genetic analysis of 17 Y-chromosomal STRs haplotypes of three ethnic groups residing in West Bengal, India. <i>Forensic Science International: Genetics</i> , 2012 , 6, e5-7 Forensic genetic data of 6 Y-STR loci: an expanded Korean population database. <i>Forensic Science International: Genetics</i> , 2012 , 6, e35-6 Distribution of Y chromosomal STRs loci in Mayan and Mestizo populations from Guatemala.	4.3	9 6 2
204 203 202	Short Tandem Repeat (STR) Loci and Kits. 2012, 99-139 Genetic analysis of 17 Y-chromosomal STRs haplotypes of three ethnic groups residing in West Bengal, India. Forensic Science International: Genetics, 2012, 6, e5-7 Forensic genetic data of 6 Y-STR loci: an expanded Korean population database. Forensic Science International: Genetics, 2012, 6, e35-6 Distribution of Y chromosomal STRs loci in Mayan and Mestizo populations from Guatemala. Forensic Science International: Genetics, 2012, 6, 136-42 Interpreting lineage markers in view of subpopulation effects. Forensic Science International:	4.3	9 6 2 9
204 203 202 201 200	Short Tandem Repeat (STR) Loci and Kits. 2012, 99-139 Genetic analysis of 17 Y-chromosomal STRs haplotypes of three ethnic groups residing in West Bengal, India. Forensic Science International: Genetics, 2012, 6, e5-7 Forensic genetic data of 6 Y-STR loci: an expanded Korean population database. Forensic Science International: Genetics, 2012, 6, e35-6 Distribution of Y chromosomal STRs loci in Mayan and Mestizo populations from Guatemala. Forensic Science International: Genetics, 2012, 6, 136-42 Interpreting lineage markers in view of subpopulation effects. Forensic Science International: Genetics, 2012, 6, 393-7 Population genetic data for 17 Y STR markers from Benghazi (East Libya). Forensic Science	4·3 4·3	96295

196	17 Y-STR haplotype data for a population sample of Residents in the Basque Country. <i>Forensic Science International: Genetics</i> , 2012 , 6, e109-11	4.3	13
195	Haplotype data for 16 Y-chromosome STR loci in Aboriginal and Caucasian populations in South Australia. <i>Forensic Science International: Genetics</i> , 2012 , 6, e187-8	4.3	10
194	Y-chromosomal STR analysis in the Pashtun population of Southern Afghanistan. <i>Forensic Science International: Genetics</i> , 2012 , 6, e103-5	4.3	13
193	Quality Assurance and Validation. 2012 , 167-211		
192	Y-chromosomal haplotypes for the AmpFlSTR Yfiler PCR amplification kit in a population sample of Bedouins residing in the area of the Fourth Nile Cataract. <i>Forensic Science International: Genetics</i> , 2012 , 6, e176-7	4.3	2
191	Frequency data for 17 Y-chromosomal STRs and 19 Y-chromosomal SNPs in the Tyrolean district of Reutte, Austria. 2012 , 126, 977-8		7
190	Reported Sizes and Sequences of STR Alleles. 2012 , 549-602		
189	Croatian national reference Y-STR haplotype database. 2012 , 39, 7727-41		9
188	Surname and Y chromosome in Southern Europe: a case study with Colom/Colombo. 2012, 20, 211-6		18
187	Mitochondrial DNA and Y chromosome variation provides evidence for a recent common ancestry between Native Americans and Indigenous Altaians. 2012 , 90, 229-46		104
187 186			104
	between Native Americans and Indigenous Altaians. 2012 , 90, 229-46 Migration distance rather than migration rate explains genetic diversity in human patrilocal groups.	77-81	25
186	between Native Americans and Indigenous Altaians. 2012 , 90, 229-46 Migration distance rather than migration rate explains genetic diversity in human patrilocal groups. 2012 , 21, 4958-69	77-81	25
186 185	between Native Americans and Indigenous Altaians. 2012, 90, 229-46 Migration distance rather than migration rate explains genetic diversity in human patrilocal groups. 2012, 21, 4958-69 Genetic polymorphisms of 10 X-STR among four ethnic populations in northwest of China. 2012, 39, 40 Y-STR variation in the Basque diaspora in the Western USA: evolutionary and forensic perspectives.	4·3	5
186 185 184	Migration distance rather than migration rate explains genetic diversity in human patrilocal groups. 2012, 21, 4958-69 Genetic polymorphisms of 10 X-STR among four ethnic populations in northwest of China. 2012, 39, 40 Y-STR variation in the Basque diaspora in the Western USA: evolutionary and forensic perspectives. 2012, 126, 293-8 Genetic data from Y chromosome STR and SNP loci in Ukrainian population. <i>Forensic Science</i>		25 5 10
186 185 184	between Native Americans and Indigenous Altaians. 2012, 90, 229-46 Migration distance rather than migration rate explains genetic diversity in human patrilocal groups. 2012, 21, 4958-69 Genetic polymorphisms of 10 X-STR among four ethnic populations in northwest of China. 2012, 39, 40 Y-STR variation in the Basque diaspora in the Western USA: evolutionary and forensic perspectives. 2012, 126, 293-8 Genetic data from Y chromosome STR and SNP loci in Ukrainian population. Forensic Science International: Genetics, 2013, 7, 200-3		25 5 10
186 185 184 183	Migration distance rather than migration rate explains genetic diversity in human patrilocal groups. 2012, 21, 4958-69 Genetic polymorphisms of 10 X-STR among four ethnic populations in northwest of China. 2012, 39, 40 Y-STR variation in the Basque diaspora in the Western USA: evolutionary and forensic perspectives. 2012, 126, 293-8 Genetic data from Y chromosome STR and SNP loci in Ukrainian population. Forensic Science International: Genetics, 2013, 7, 200-3 Significance. 2013, 295-299		25 5 10 17

178	Genetic polymorphism of 17 Y-STR loci in Han Chinese living in Lanzhou. 2013 , 33, 902-904		2
177	Population data for 17 Y-chromosome STRs in a sample from Apulia (Southern Italy). <i>Forensic Science International: Genetics</i> , 2013 , 7, e3-4	4.3	7
176	Haplotype diversity of 17 Y-STR loci in a Chinese Han population sample from Shanxi Province, Northern China. <i>Forensic Science International: Genetics</i> , 2013 , 7, 214-6	4.3	26
175	Allele frequencies of 12 Y-chromosomal STRs in Chinese Tuvans in the Altay region. <i>Forensic Science International: Genetics</i> , 2013 , 7, e7-8	4.3	1
174	Y-chromosome and surname analysis of the native islanders of San Andr□ s and Providencia (Colombia). 2013 , 64, 71-84		5
173	Sub-population structure evident in forensic Y-STR profiles from Armenian geographical groups. <i>Legal Medicine</i> , 2013 , 15, 85-90	1.9	4
172	Y-chromosome variation in Tajiks and Iranians. <i>Annals of Human Biology</i> , 2013 , 40, 48-54	1.7	3
171	The Ge.F.I. DNA Proficiency Test: Year-one experience. <i>Forensic Science International: Genetics Supplement Series</i> , 2013 , 4, e27-e28	0.5	1
170	Population genetics for 17 Y-STR loci(AmpFISTR[] Y-filerTM) in Luzhou Han ethnic group. <i>Forensic Science International: Genetics</i> , 2013 , 7, e23-6	4.3	22
169	Estimating Y-STR allelic drop-out rates and adjusting for interlocus balances. <i>Forensic Science International: Genetics</i> , 2013 , 7, 327-36	4.3	7
168	Announcement of population data: genetic data for 17 Y-STR AmpFBTR① YfilerImarkers from an immigrant Pakistani population in the UK (British Pakistanis). <i>Forensic Science International: Genetics</i> , 2013 , 7, e40-2	4.3	3
167	Population genetics of 17 Y-STR markers in West Libya (Tripoli region). <i>Forensic Science International: Genetics</i> , 2013 , 7, e59-61	4.3	11
166	Study on the genetic polymorphisms of Y chromosomal DNA short tandem repeat loci applied to analyzing the relative affinities among ethnic groups in Taiwan. <i>Forensic Science International: Genetics Supplement Series</i> , 2013 , 4, e69-e70	0.5	2
165	Continent-wide decoupling of Y-chromosomal genetic variation from language and geography in native South Americans. 2013 , 9, e1003460		75
164	Uniparental markers in Italy reveal a sex-biased genetic structure and different historical strata. <i>PLoS ONE</i> , 2013 , 8, e65441	3.7	54
163	An ancient Mediterranean melting pot: investigating the uniparental genetic structure and population history of sicily and southern Italy. <i>PLoS ONE</i> , 2014 , 9, e96074	3.7	31
162	Genetic polymorphism of 15 Y chromosomal STR loci and haplotypes of Henan Han population. 2014 , 151, 201-8		2
161	Gene conversion violates the stepwise mutation model for microsatellites in y-chromosomal palindromic repeats. 2014 , 35, 609-17		22

160	Role of oral fluids in DNA investigations. 2014 , 22, 45-50		10
159	Forensic DNA Analysis. 2014 , 1141-1183		2
158	Population genetics of 17 Y-STR markers in Turkish Cypriots from Cyprus. <i>Forensic Science International: Genetics</i> , 2014 , 10, e1-e3	4.3	12
157	Analysis of 22 Y chromosomal STR haplotypes and Y haplogroup distribution in Pathans of Pakistan. <i>Forensic Science International: Genetics</i> , 2014 , 11, 111-6	4.3	18
156	The first successful use of a low stringency familial match in a French criminal investigation. 2014 , 59, 816-9		7
155	Validation of two canine STR multiplex-assays following the ISFG recommendations for non-human DNA analysis. <i>Forensic Science International: Genetics</i> , 2014 , 8, 90-100	4.3	20
154	Y-STR haplotype diversity in Punjabi population of Pakistan. <i>Forensic Science International: Genetics</i> , 2014 , 9, e20-1	4.3	8
153	Y-chromosomal STR haplotypes in a sample from Bras [I]a, Federal District, Brazil. <i>Forensic Science International: Genetics</i> , 2014 , 9, e3-4	4.3	7
152	Allele frequencies and population data for 17 Y-STR loci in Paraiba population, Brazil. <i>Forensic Science International: Genetics</i> , 2014 , 13, e18-9	4.3	1
151	Nomenclature update and allele repeat structure for the markers DYS518 and DYS449. <i>Forensic Science International: Genetics</i> , 2014 , 13, e3	4.3	3
150	Population genetics for 17 Y-STR loci in a Chinese Han population sample from Mudanjiang city, Northeast China. <i>Forensic Science International: Genetics</i> , 2014 , 13, e16-7	4.3	20
149	Genetic polymorphism of 17 Y chromosomal STRs in the Rusyn population sample from Vojvodina Province, Serbia. 2014 , 128, 273-4		2
148	Allelic frequencies for the seventeen Y-STR loci observed in Iraqi male patients with prostate cancer. 2015 , 14, 1252-1260		1
147	Identification and characterization of the highly polymorphic locus D14S739 in the Han Chinese population. <i>Croatian Medical Journal</i> , 2015 , 56, 482-9	1.6	7
146	Forensic and population genetic analyses of Danes, Greenlanders and Somalis typed with the Yfiler Plus PCR amplification kit. <i>Forensic Science International: Genetics</i> , 2015 , 16, 232-236	4.3	43
145	Population genetics for 23 Y-STR loci in Tibetan in China and confirmation of DYS448 null allele. <i>Forensic Science International: Genetics</i> , 2015 , 16, e7-e10	4.3	35
144	Fetal male lineage determination by analysis of Y-chromosome STR haplotype in maternal plasma. <i>Forensic Science International: Genetics</i> , 2015 , 15, 105-10	4.3	20
143	Population genetics of 23 Y-STR markers in Kuwaiti population. <i>Forensic Science International: Genetics</i> , 2015 , 16, 203-204	4.3	5

(2016-2015)

142	Genetic population study of Y-chromosome markers in Benin and Ivory Coast ethnic groups. <i>Forensic Science International: Genetics</i> , 2015 , 19, 232-237	4.3	4
141	Multiplex Y-STRs analysis using the ion torrent personal genome machine (PGM). <i>Forensic Science International: Genetics</i> , 2015 , 19, 192-196	4.3	24
140	Genotyping and interpretation of STR-DNA: Low-template, mixtures and database matches-Twenty years of research and development. <i>Forensic Science International: Genetics</i> , 2015 , 18, 100-17	4.3	90
139	Polymorphisms at 17 Y-STR loci in Botswana populations. <i>Forensic Science International: Genetics</i> , 2015 , 17, 47-52	4.3	3
138	Highly discriminatory capacity of the PowerPlex([]) Y23 System for the study of isolated populations. <i>Forensic Science International: Genetics</i> , 2015 , 17, 104-107	4.3	16
137	U.S. initiatives to strengthen forensic science & international standards in forensic DNA. <i>Forensic Science International: Genetics</i> , 2015 , 18, 4-20	4.3	32
136	Haplotype analysis of the polymorphic 40 Y-STR markers in Chinese populations. <i>Forensic Science International: Genetics</i> , 2015 , 19, 255-262	4.3	30
135	Population genetics of 17 Y-chromosomal STRs loci in Garo and Santal tribal populations in Bangladesh. 2015 , 129, 251-2		3
134	A novel multiplex assay amplifying 13 Y-STRs characterized by rapid and moderate mutation rate. <i>Forensic Science International: Genetics</i> , 2015 , 15, 49-55	4.3	17
133	The multiethnic ancestry of Bolivians as revealed by the analysis of Y-chromosome markers. <i>Forensic Science International: Genetics</i> , 2015 , 14, 210-8	4.3	15
132	STR Alleles and Amplification Artifacts. 2015 , 47-86		3
131	Lineage Marker Statistics. 2015 , 403-444		
130	Association between Y haplogroups and autosomal AIMs reveals intra-population substructure in Bolivian populations. 2015 , 129, 673-80		19
129	Models for pedigree inference. 2016 , 147-187		O
128	Y chromosome diversity in a linguistic isolate (Mirandese, NE Portugal). 2016 , 28, 671-80		2
127	New native South American Y chromosome lineages. 2016 , 61, 593-603		20
126	Y haplotype variability in a population of S□D Paulo state, Brazil. <i>Forensic Science International: Genetics</i> , 2016 , 23, e22-e23	4.3	2
125	Allele repeat structure and designation update for the Y-STR loci DYF399S1, DYS526b and DYS626. <i>Forensic Science International: Genetics</i> , 2016 , 20, 147-148	4.3	2

124	Phylogenetic and forensic studies of the Bangladeshi population using next-generation PowerPlex Y23 STR marker system. 2016 , 130, 1493-1495		3
123	Haplotype diversity of 13 RM Y-STRs in Chinese Han population and an update on the allele designation of DYF403S1. <i>Forensic Science International: Genetics</i> , 2016 , 23, e1-e9	4.3	6
122	Analysis of Y-chromosome short tandem repeat loci on 1082 Nantong Han individuals in eastern China. <i>Forensic Science International: Genetics</i> , 2016 , 23, e18-e19	4.3	2
121	Typing concordance between PowerPlex Fusion and GlobalFiler based on 1501 Japanese individuals and the causes of typing discrepancies. <i>Forensic Science International: Genetics</i> , 2016 , 25, e12-	- e :₹3	6
120	Population genetics of 23 Y-STR loci in the Mongolian minority population in Inner Mongolia of China. 2016 , 130, 1509-1511		16
119	Novel Y-chromosome short tandem repeats in Sus scrofa and their variation in European wild boar and domestic pig populations. 2016 , 47, 682-690		5
118	Human CODIS STR loci profiling from HTS data. 2016,		1
117	D5S818 Typing Discrepancy Between PowerPlex([]) Fusion and Other STR Kits Including GlobalFiler([]) Caused by a One-base Deletion in 31 Nucleotides Upstream of the Repeat Region. 2016 , 61, 752-8		3
116	Genetic analysis of 17 Y-STR loci in Han and Korean populations from Jilin Province, Northeast China. <i>Forensic Science International: Genetics</i> , 2016 , 22, 8-10	4.3	19
115	New sequence variants detected at DXS10148, DXS10074 and DXS10134 loci. <i>Forensic Science International: Genetics</i> , 2016 , 20, 112-116	4.3	10
114	Genetic population data of Yfiler Plus kit from 1434 unrelated Hans in Henan Province (Central China). <i>Forensic Science International: Genetics</i> , 2016 , 22, e25-e27	4.3	14
113	Y-chromosome phylogeographic analysis of the Greek-Cypriot population reveals elements consistent with Neolithic and Bronze Age settlements. 2016 , 7, 1		14
112	Forensic Molecular Biology. 2016 , 721-745		
111	Yfiler([]) Plus amplification kit validation and calculation of forensic parameters for two Austrian populations. <i>Forensic Science International: Genetics</i> , 2016 , 21, 90-4	4.3	33
110	Data for 27 Y-chromosome STR loci in the Basque Country autochthonous population. <i>Forensic Science International: Genetics</i> , 2016 , 20, e10-e12	4.3	18
109	Genetic analysis of 17 Y-STR loci from 1019 individuals of six Han populations in East China. <i>Forensic Science International: Genetics</i> , 2016 , 20, 101-102	4.3	30
108	Genetic polymorphisms and mutation rates of 27 Y-chromosomal STRs in a Han population from Guangdong Province, Southern China. <i>Forensic Science International: Genetics</i> , 2016 , 21, 5-9	4.3	66
107	Forensic Loci Allele Database (FLAD): Automatically generated, permanent identifiers for sequenced forensic alleles. <i>Forensic Science International: Genetics</i> , 2016 , 20, e1-e3	4.3	6

106	Massively parallel sequencing for the forensic scientist Lequencing archived amplified products of AmpFlSTR Identifiler and PowerPlex Y multiplex kits to capture additional information. 2017 , 49, 308-	325	2	
105	Genetic polymorphism of 8 Y-STR loci in native population of Isfahan province in central part of Iran. <i>Annals of Human Biology</i> , 2017 , 44, 175-179	1.7	3	
104	Population genetics study using 26 Y-chromosomal STR loci in the Hui ethnic group in China. <i>Forensic Science International: Genetics</i> , 2017 , 28, e26-e27	4.3	17	
103	Genetic polymorphism investigation of the Chinese Yi minority using PowerPlex Y23 STR amplification system. 2017 , 131, 663-666		31	
102	Revisiting the male genetic landscape of China: a multi-center study of almost 38,000 Y-STR haplotypes. 2017 , 136, 485-497		51	
101	Forensic characteristics and phylogenetic analyses of the Chinese Yi population via 19 X-chromosomal STR loci. 2017 , 131, 1243-1246		29	
100	Forensic characteristics and phylogenetic analysis of Hubei Han population in central China using 17 Y-STR loci. <i>Forensic Science International: Genetics</i> , 2017 , 29, e4-e8	4.3	9	
99	DNA Commission of the International Society for Forensic Genetics (ISFG): Guidelines on the use of X-STRs in kinship analysis. <i>Forensic Science International: Genetics</i> , 2017 , 29, 269-275	4.3	49	
98	Micro and macro geographical analysis of Y-chromosome lineages in South Iberia. <i>Forensic Science International: Genetics</i> , 2017 , 29, e9-e15	4.3	3	
97	Haplotype diversity of 17 Y-chromosome STR loci in Han population from different areas of Sichuan Province, Southwest China. <i>Legal Medicine</i> , 2017 , 26, 73-75	1.9	2	
96	Forensic use of Y-chromosome DNA: a general overview. 2017 , 136, 621-635		161	
95	Forensic evaluation of 27 y-str haplotypes in a population sample from nigeria. <i>Forensic Science International: Genetics Supplement Series</i> , 2017 , 6, e289-e291	0.5	3	
94	Population data and forensic genetic evaluation with the Yfiler Plus PCR Amplification kit in the Lithuanian population. <i>Forensic Science International: Genetics Supplement Series</i> , 2017 , 6, e606-e607	0.5	2	
93	Genetic polymorphisms for 19 X-STR loci of Sichuan Han ethnicity and its comparison with Chinese populations. <i>Legal Medicine</i> , 2017 , 29, 6-12	1.9	22	
92	Genetic characterization of 27 Y-STR loci with the Yfiler Plus kit in the population of Serbia. <i>Forensic Science International: Genetics</i> , 2017 , 31, e48-e49	4.3	10	
91	Case report: Coincidental inclusion in a 17-locus Y-STR mixture, wrongful conviction and exoneration. <i>Forensic Science International: Genetics</i> , 2017 , 31, 1-4	4.3	3	
90	Haplotype data for 27 Y-chromosomal STR loci in the Chaoshan Han population, South China. <i>Forensic Science International: Genetics</i> , 2017 , 31, e54-e56	4.3	10	
89	Multiplex assay development and mutation rate analysis for 13 RM Y-STRs in Chinese Han population. 2017 , 131, 345-350		16	

88	Haplotype data for 17 Y-STR loci in the population of Madhya Pradesh, India. <i>Forensic Science International: Genetics</i> , 2017 , 26, e31-e32	4.3	8
87	A glimpse at the intricate mosaic of ethnicities from Mesopotamia: Paternal lineages of the Northern Iraqi Arabs, Kurds, Syriacs, Turkmens and Yazidis. <i>PLoS ONE</i> , 2017 , 12, e0187408	3.7	8
86	Population data and phylogenetic structure of Han population from Jiangsu province of China on GlobalFiler STR loci. 2018 , 132, 1301-1304		13
85	Haplotype data of 27 Y-STRs analyzed in the Hui and Tujia ethnic minorities from China. <i>Forensic Science International: Genetics</i> , 2018 , 35, e7-e9	4.3	16
84	Genetic portrait of 27 Y-STR loci in the Tibetan ethnic population of the Qinghai province of China. <i>Forensic Science International: Genetics</i> , 2018 , 34, e18-e19	4.3	21
83	Population analysis of 27 Y-chromosomal STRs in the Li ethnic minority from Hainan province, southernmost China. <i>Forensic Science International: Genetics</i> , 2018 , 34, e20-e22	4.3	29
82	Estimation of the Y-chromosomal short tandem repeat (Y-STR) mutation rates in Turkey. 2018 , 43, 142-	150	2
81	Genetic analysis of 27 Y-STR loci in Han population from Hainan province, southernmost China. <i>Forensic Science International: Genetics</i> , 2018 , 33, e9-e10	4.3	22
80	Allele frequencies of 15 STR loci (Identifiler[kit) in Basque-Americans. <i>Legal Medicine</i> , 2018 , 31, 17-19	1.9	7
79	Haplotype structure of 27 YfilerPlus loci in Chinese Dongxiang ethnic group and its genetic relationships with other populations. <i>Forensic Science International: Genetics</i> , 2018 , 33, e13-e16	4.3	16
78	Phylogenetic analysis among 27 Chinese populations and genetic polymorphisms of 20 autosomal STR loci in a Chinese Uyghur ethnic minority group. 2018 , 50, 493-502		8
77	Inferring Chinese surnames with Y-STR profiles. Forensic Science International: Genetics, 2018, 33, 66-71	4.3	9
76	Genetic diversity and phylogenetic study of the Chinese Gelao ethnic minority via 23 Y-STR loci. 2018 , 132, 1093-1096		14
75	Paternal portrait of populations of the middle Magdalena River region (Tolima and Huila, Colombia): New insights on the peopling of Central America and northernmost South America. <i>PLoS ONE</i> , 2018 , 13, e0207130	3.7	6
74	The evaluation of forensic characteristics and the phylogenetic analysis of the Ong Be language-speaking population based on Y-STR. <i>Forensic Science International: Genetics</i> , 2018 , 37, e6-e11	4.3	19
73	Genetic diversities and phylogenetic analyses of three Chinese main ethnic groups in southwest China: A Y-Chromosomal STR study. <i>Scientific Reports</i> , 2018 , 8, 15339	4.9	19
72	GHEP-ISFG collaborative exercise on mixture profiles (GHEP-MIX06). Reporting conclusions: Results and evaluation. <i>Forensic Science International: Genetics</i> , 2018 , 35, 156-163	4.3	18
71	Phylogenetic analysis and forensic evaluation among Rakhine, Marma, Hajong, and Manipuri tribes from four culturally defined regions of Bangladesh using 17 Y-chromosomal STRs. 2018 , 132, 1641-1644	1	

70	Analysis of 23 Y-STRs in a population sample from eastern Paraguay. <i>Forensic Science International: Genetics</i> , 2018 , 37, e20-e22	4.3	4
69	Rapidly mutating Y-STRs study in Chinese Yi population. 2019 , 133, 45-50		5
68	Population genetics of 24 Y-STR loci in Chinese Han population from Jilin Province, Northeast China. 2019 , 7, e984		4
67	Profiling of 17 Y-STR loci in Mazandaran and Gilan provinces of Iran. 2019 , 49, 1277-1286		1
66	Genetic diversity and haplotype structure of 27 Y-STR loci in a Yanbian Korean population from Jilin Province, Northeast China. <i>Legal Medicine</i> , 2019 , 36, 110-112	1.9	3
65	Genetic diversity and haplotype structure of 27 Y-STR loci in a Han population from Jining, Shandong province, eastern China. <i>Forensic Science International: Genetics</i> , 2019 , 42, e25-e26	4.3	2
64	Haplotype data for 17 Y-STR loci in the population of Himachal Pradesh, India. 2019 , 133, 1401-1402		5
63	Novel Y-chromosome short tandem repeat sequence variation for loci DYS710, DYS518, DYS385, DYS644, DYS612, DYS626, DYS504, DYS481, DYS447 and DYS449. 2019 , 133, 1681-1689		4
62	Haplotype analysis of 36 Y-STR loci in the Chinese Han population from Changzhou, China. <i>Forensic Science International: Genetics</i> , 2019 , 40, e271-e273	4.3	
61	Haplotypes of 27 Y-STRs analyzed in Gelao and Miao ethnic minorities from Guizhou Province, Southwest China. <i>Forensic Science International: Genetics</i> , 2019 , 40, e264-e267	4.3	8
60	Genetic substructure and forensic characteristics of Chinese Hui populations using 157 Y-SNPs and 27 Y-STRs. <i>Forensic Science International: Genetics</i> , 2019 , 41, 11-18	4.3	33
59	Forensic characteristics and phylogenetic analysis of 23 Y-STR loci in the Miao population from Guizhou province, southwest China. <i>Annals of Human Biology</i> , 2019 , 46, 84-87	1.7	6
58	Genetic polymorphisms of 27 Yfiler Plus loci in the Daur and Mongolian ethnic minorities from Hulunbuir of Inner Mongolia Autonomous Region, China. <i>Forensic Science International: Genetics</i> , 2019 , 40, e252-e255	4.3	19
57	Probabilistic genotyping software: An overview. Forensic Science International: Genetics, 2019, 38, 219-2	2 2 43	70
56	Genetic analysis of 12 X-STRs for forensic purposes in Liaoning Manchu population from China. <i>Gene</i> , 2019 , 683, 153-158	3.8	6
55	Y-STRs@genetic profiling of 1953 individuals from two Chinese Han populations (Guizhou and Shanxi). <i>Forensic Science International: Genetics</i> , 2019 , 38, e8-e10	4.3	10
54	Forensic characteristics and phylogenetic analysis of both Y-STR and Y-SNP in the Li and Han ethnic groups from Hainan Island of China. <i>Forensic Science International: Genetics</i> , 2019 , 39, e14-e20	4.3	31
53	Haplotype analysis for Irish ancestry. 2019 , 5, 286-291		3

52	How does China appraise self and others? A corpus-based analysis of Chinese political discourse. 2020 , 31, 153-171		6
51	An unpunctual preventive maintenance policy under two-dimensional warranty. 2020 , 282, 304-318		37
50	Development and validation of a novel 29-plex Y-STR typing system for forensic application. <i>Forensic Science International: Genetics</i> , 2020 , 44, 102169	4.3	7
49	Ethnic fragmentation and degree of urbanization strongly affect the discrimination power of Y-STR haplotypes in central Sahel. <i>Forensic Science International: Genetics</i> , 2020 , 49, 102374	4.3	3
48	WITHDRAWN: Genetic characterization and forensic importance of 20 Y-STRs in han population from Anshan, Northeast of China. <i>Legal Medicine</i> , 2020 , 101805	1.9	
47	Genetic polymorphisms and phylogenetic analyses of the <code>Elsang</code> Tibetan from Lhasa based on 30 slowly and moderately mutated Y-STR loci. 2020 , 1-8		5
46	Recommendations of the Polish Speaking Working Group of the International Society for Forensic Genetics on forensic Y chromosome typing. 2020 , 70, 1-18		2
45	Population-genetic and comparative interpopulation studies of Azerbaijan population based on the 15 autosomal STR markers. <i>Gene</i> , 2020 , 753, 144804	3.8	1
44	DNA commission of the International Society of Forensic Genetics (ISFG): Recommendations on the interpretation of Y-STR results in forensic analysis. <i>Forensic Science International: Genetics</i> , 2020 , 48, 102	2 3 08	21
43	Haplotype diversity and phylogenetic characteristics for Guanzhong Han population from Northwest China via 38 Y-STRs using Yfiler[Platinum Amplification System. 2020 , 8, e1187		5
42	Genetic characterisation and forensic importance of 20 Y-STRs in Han population from Anshan, Northeast of China. <i>Annals of Human Biology</i> , 2020 , 47, 478-482	1.7	
41	A Novel SNP-STR System Based on a Capillary Electrophoresis Platform. <i>Frontiers in Genetics</i> , 2021 , 12, 636821	4.5	7
40	Population data and genetic structure analysis based on 29 Y-STR loci among the ethnolinguistic groups in Burkina Faso. 2021 , 135, 1767-1769		1
39	Genetic evidence of shared ancestry among diverse ethno-linguistic human populations of Himachal Pradesh. <i>Gene</i> , 2021 , 772, 145373	3.8	
38	Sequence Read Depth Analysis of a Monophyletic Cluster of Y Chromosomes Characterized by Structural Rearrangements in the AZFc Region Resulting in DYS448 Deletion and DYF387S1 Duplication. <i>Frontiers in Genetics</i> , 2021 , 12, 669405	4.5	3
37	Haplotype diversity and phylogenetic relationship analysis of Chinese Yulin Han population using 59 Y-STR loci of two novel Y-STR typing systems. <i>Legal Medicine</i> , 2021 , 50, 101871	1.9	2
36	Genetic characterisation for Yan@n Han population in Northern Shaanxi Province, China, via 38Y-STRs using YfilerIPlatinum. <i>Annals of Human Biology</i> , 2021 , 48, 327-334	1.7	1
35	OpiumPlex is a novel microsatellite system for profiling opium poppy (Papaver somniferum L.). <i>Scientific Reports</i> , 2021 , 11, 12799	4.9	О

34	RMplex: An efficient method for analyzing 30 Y-STRs with high mutation rates. <i>Forensic Science International: Genetics</i> , 2021 , 55, 102595	4.3	3
33	Exploitation of a novel slowly mutating Y-STRs set and evaluation of slowly mutating Y-STRs plus Y-SNPs typing strategy in forensic genetics and evolutionary research. <i>Electrophoresis</i> , 2021 , 42, 774-78	3 ^{3.6}	2
32	Turkish Cypriot paternal lineages bear an autochthonous character and closest resemblance to those from neighbouring Near Eastern populations. <i>Annals of Human Biology</i> , 2017 , 44, 164-174	1.7	6
31	Two Sides of the Same Coin: Missing and Unidentified People. 2014 , 29-46		4
30	Y Chromosome in Forensic Science. 2014 , 105-134		1
29	A comparison of Y-chromosome variation in Sardinia and Anatolia is more consistent with cultural rather than demic diffusion of agriculture. <i>PLoS ONE</i> , 2010 , 5, e10419	3.7	32
28	Afghanistan@ ethnic groups share a Y-chromosomal heritage structured by historical events. <i>PLoS ONE</i> , 2012 , 7, e34288	3.7	35
27	Disclosing the genetic structure of Brazil through analysis of male lineages with highly discriminating haplotypes. <i>PLoS ONE</i> , 2012 , 7, e40007	3.7	25
26	Genetic Variation of 25 Y-Chromosomal and 15 Autosomal STR Loci in the Han Chinese Population of Liaoning Province, Northeast China. <i>PLoS ONE</i> , 2016 , 11, e0160415	3.7	23
25	Y-chromosome haplotypes and clan structure of the Sherpa of the Solukhumbu (Nepal): preliminary ethnogenetic considerations. <i>Anthropological Science</i> , 2013 , 121, 75-83	1.3	2
24	Microsatellite loci development for three catfish species from northwestern South America. <i>Neotropical Ichthyology</i> , 2020 , 18,	1.3	2
23	Structure and polymorphism of 16 novel Y-STRs in Chinese Han population. <i>Genetics and Molecular Research</i> , 2012 , 11, 4487-500	1.2	7
22	Forensische Molekularbiologie. 2009 , 613-628		
21	Genetic Structure of Cartagena de Indias Population Using Hypervariable Markers of Y Chromosome. <i>Open Journal of Genetics</i> , 2015 , 05, 27-41	0.2	
20	Bibliography. 2016 , 233-238		
19	Human CODIS STR Loci Profiling from HTS Data.		
18	Population genetics of 25 Y-STR loci in Chinese Han population from Liaoning Province, Northeast China. <i>Forensic Science International: Genetics Supplement Series</i> , 2019 , 7, 144-146	0.5	
17	UniQ-Typer IY-10 genotyping in South African populations: novel alleles, sequence variation and allelic ladder updates. <i>Forensic Science International: Genetics Supplement Series</i> , 2019 , 7, 473-475	0.5	О

Y Chromosome Short Tandem Repeats Typing. **2020**, 277-300

15	PSA positivo, espermatozoides ausentes: vale a tentativa de obten 🛮 🗗 de perfil gen 🗘 tico masculino?. <i>Revista Brasileira De Crimina latica</i> , 2020 , 8, 51-57	О	
14	Y-chromosome short tandem repeat DYS458.2 non-consensus alleles occur independently in both binary haplogroups J1-M267 and R1b3-M405. <i>Croatian Medical Journal</i> , 2007 , 48, 450-9	1.6	33
13	Contrasting maternal and paternal genetic histories among five ethnic groups from Khyber Pakhtunkhwa, Pakistan <i>Scientific Reports</i> , 2022 , 12, 1027	4.9	
12	The Heart of Silk Road "Xinjiang," Its Genetic Portray, and Forensic Parameters Inferred From Autosomal STRs <i>Frontiers in Genetics</i> , 2021 , 12, 760760	4.5	
11	Empirical Evidence on Enhanced Mutation Rates of 19 RM-YSTRs for Differentiating Paternal Lineages. <i>Genes</i> , 2022 , 13, 946	4.2	
10	Design and development of novel single multiplex system incorporating 26 rapidly mutating Y-STRs; 26 RM Yplex. <i>Electrophoresis</i> ,	3.6	О
9	Forensic DNA Analysis. 2022 , 1495-1559		
8	Genetic characterization of the highlander Tibetan population from Qinghai-Tibet Plateau revealed by X chromosomal STRs. 2022 , 17, e0271769		О
7	Improving discrimination capacity through rapidly mutating Y-STRs in structured populations from the African continent. 2022 , 61, 102755		O
6	Evaluation of genetic polymorphisms at 21 autosomal STR loci in Ramgharia Sikh population of Punjab, India. 1-6		О
5	Internet Accessible Population Databases: YHRD and EMPOP. 2013 , 277-285		Ο
4	Y Chromosome Databases. 2023 , 837-840		О
3	Forty years of research and development on forensic genetics: A bibliometric analysis. 2023 , 63, 102826	5	1
2	Y-chromosome analysis for unidentified human remains (UHR) investigations. 2023, 199-211		О
1	MPKin-YSTR: Interpretation of Y chromosome STR haplotypes for missing persons cases.		O