

# Å-zlem BÅœlbÅœl

## List of Publications by Year in descending order

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41  
papers

545  
citations

759233

12  
h-index

642732

23  
g-index

41  
all docs

41  
docs citations

41  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eurasiaplex: A forensic SNP assay for differentiating European and South Asian ancestries. <i>Forensic Science International: Genetics</i> , 2013, 7, 359-366.	3.1	102
2	A panel of 74 AISNPs: Improved ancestry inference within Eastern Asia. <i>Forensic Science International: Genetics</i> , 2016, 23, 101-110.	3.1	63
3	Ancestry inference of 96 population samples using microhaplotypes. <i>International Journal of Legal Medicine</i> , 2018, 132, 703-711.	2.2	48
4	Development and validation of the EUROFORGEN NAME (North African and Middle Eastern) ancestry panel. <i>Forensic Science International: Genetics</i> , 2019, 42, 260-267.	3.1	46
5	52 additional reference population samples for the 55 AISNP panel. <i>Forensic Science International: Genetics</i> , 2015, 19, 269-271.	3.1	41
6	Improving ancestry distinctions among Southwest Asian populations. <i>Forensic Science International: Genetics</i> , 2018, 35, 14-20.	3.1	40
7	Evaluating a subset of ancestry informative SNPs for discriminating among Southwest Asian and circum-Mediterranean populations. <i>Forensic Science International: Genetics</i> , 2016, 23, 153-158.	3.1	25
8	Genetic relationships of European, Mediterranean, and SW Asian populations using a panel of 55 AISNPs. <i>European Journal of Human Genetics</i> , 2019, 27, 1885-1893.	2.8	22
9	Development of a SNP panel for predicting biogeographical ancestry and phenotype using massively parallel sequencing. <i>Electrophoresis</i> , 2018, 39, 2743-2751.	2.4	20
10	Inference of biogeographical ancestry across central regions of Eurasia. <i>International Journal of Legal Medicine</i> , 2016, 130, 73-79.	2.2	17
11	Population genetics of 17 Y-STR markers in Turkish Cypriots from Cyprus. <i>Forensic Science International: Genetics</i> , 2014, 10, e1-e3.	3.1	14
12	Allele frequencies of the five new European Standard Set (ESS) STRs and 15 established STRs in a Turkish population. <i>Forensic Science International: Genetics</i> , 2014, 9, e26.	3.1	13
13	Evaluation of reliability on STR typing at leukemic patients used for forensic purposes. <i>Molecular Biology Reports</i> , 2014, 41, 3961-3972.	2.3	12
14	A SNP multiplex for the simultaneous prediction of biogeographic ancestry and pigmentation type. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e500-e501.	0.3	10
15	STR and SNP analysis of human DNA from <i>Lucilia sericata</i> larvae's gut contents. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 178-179.	0.3	8
16	Allele frequencies of 15 STR loci in Azerbaijan population. <i>Forensic Science International: Genetics</i> , 2013, 7, e99-e100.	3.1	8
17	The distinctive geographic patterns of common pigmentation variants at the OCA2 gene. <i>Scientific Reports</i> , 2020, 10, 15433.	3.3	8
18	Prediction of human eye colour using highly informative phenotype SNPs (PISNPs). <i>Australian Journal of Forensic Sciences</i> , 2020, 52, 27-37.	1.2	7

#	ARTICLE	IF	CITATIONS
19	Genetic relationships of Southwest Asian and Mediterranean populations. <i>Forensic Science International: Genetics</i> , 2021, 53, 102528.	3.1	7
20	Internal validation of 29 autosomal SNP multiplex using a ABI 310 genetic analyser. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 129-130.	0.3	5
21	Optimization and validation studies of the Mentype® Argus X-8 kit for paternity cases. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 47-48.	0.3	4
22	Effect of blood stained soils and time period on DNA and allele drop out using Promega 16 Powerplex® kit. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 161-162.	0.3	4
23	Optimization and validation of 10 mitochondrial DNA SNPs using SNaPshot Kit. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 99-101.	0.3	4
24	Estimation of the Y-chromosomal short tandem repeat (Y-STR) mutation rates in Turkey. <i>Biyokimya Dergisi</i> , 2018, 43, 142-150.	0.5	3
25	North Asian population relationships in a global context. <i>Scientific Reports</i> , 2022, 12, 7214.	3.3	3
26	Population data of new 21 mini-InDels from Turkey. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e189-e191.	0.3	2
27	Evaluation of Population Data and Forensic Parameters of Turkish Population on 30 Autosomal Insertion and Deletion Polymorphisms. <i>Russian Journal of Genetics</i> , 2019, 55, 246-252.	0.6	2
28	Forensic Ancestry Inference: Data Requirements, Analysis Methods, and Interpretation of Results. , 2021, , 225-240.		2
29	Optimization and Validation of HlrisPlex Panel for Predicting of the Eye and Hair Color. <i>Turkiye Klinikleri Journal of Forensic Medicine and Forensic Sciences</i> , 2021, 18, 10-20.	0.1	2
30	Editorial: Current and Emerging Trends in Human Identification and Molecular Anthropology. <i>Frontiers in Genetics</i> , 2021, 12, 708222.	2.3	2
31	Studies of East European populations with a 46-plex ancestry-informative indel set. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e16-e18.	0.3	1
32	Analysis of 9 mitochondrial SNP's from samples with trace Amount of DNA. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e467-e468.	0.3	0
33	Sequencing of mtDNA HV1 and HV2 regions from samples with trace amount of DNA. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e455-e456.	0.3	0
34	Development of a 20plex STR multiplex panel. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e280-e281.	0.3	0
35	Polymorphism of 17 Y-chromosome STR markers in Turkiye. <i>Adli Tip Dergisi</i> , 2016, 30, 213-221.	0.1	0
36	Application of next generation sequencing in forensic science [Yeni nesil dizilemenin adli bilimlerde kullanimi]. <i>Medicine Science</i> , 2017, , 1.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Profiling of 6 mini STR loci (D1S1677,D2S441,D4S2364, D10S1248, D14S1434, D22S1045) on blood spots waited on various surfaces [Cesitli yuzeyler uzerindeki kan lekelerinde 6 mini str lokusunun (D1S1677,) Tj ETQq1 10.1784314.orgBT /O	0.1	0
38	Polymorphism of 8 X-Chromosomal STR loci in Turkish population. Medicine Science, 2018, , 1.	0.1	0
39	STR Analysis and Interpretation of Dna Mixture Samples. Turkiye Klinikleri Journal of Forensic Medicine and Forensic Sciences, 2019, 16, 104-119.	0.1	0
40	Biyocoğrafik Soy Tahmini ve Adli Bilimlerde Kullanımı. Adli Tıp Bülteni, 2019, 24, 131-140.	0.1	0
41	Polymorphism of 15 X-Chromosome SNPs in the Turkish Population. Turkiye Klinikleri Journal of Forensic Medicine and Forensic Sciences, 2020, 17, 238-244.	0.1	0