

Federica Alessandrini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1948140/publications.pdf>

Version: 2024-02-01

38
papers

497
citations

840119

11
h-index

676716

22
g-index

38
all docs

38
docs citations

38
times ranked

633
citing authors

#	ARTICLE	IF	CITATIONS
1	Fingerprints as Evidence for a Genetic Profile: Morphological Study on Fingerprints and Analysis of Exogenous and Individual Factors Affecting DNA Typing. <i>Journal of Forensic Sciences</i> , 2003, 48, 1-7.	0.9	106
2	Development of multiplex PCRs for evolutionary and forensic applications of 37 human Y chromosome SNPs. <i>Forensic Science International</i> , 2006, 157, 23-35.	1.3	55
3	DNA degradation and genetic analysis of empty puparia: Genetic identification limits in forensic entomology. <i>Forensic Science International</i> , 2010, 195, 99-102.	1.3	44
4	Exosomal transfer of miR-126 promotes the anti-tumour response in malignant mesothelioma: Role of miR-126 in cancer-stroma communication. <i>Cancer Letters</i> , 2019, 463, 27-36.	3.2	42
5	Y-chromosome genetic structure in sub-Apennine populations of Central Italy by SNP and STR analysis. <i>International Journal of Legal Medicine</i> , 2007, 121, 234-237.	1.2	33
6	Evaluation of the Ion AmpliSeq SARS-CoV-2 Research Panel by Massive Parallel Sequencing. <i>Genes</i> , 2020, 11, 929.	1.0	27
7	MtDNA analysis for genetic identification of forensically important insects. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 584-585.	0.1	24
8	Forensic interlaboratory evaluation of the ForFLUID kit for vaginal fluids identification. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2014, 21, 60-63.	0.5	22
9	Qualitative and quantitative analysis of DNA recovered from fingerprints. <i>International Congress Series</i> , 2003, 1239, 947-951.	0.2	17
10	GHEP-ISFG collaborative exercise on mixture profiles of autosomal STRs (GHEP-MIX01, GHEP-MIX02 and Tj ETQq0 0 0 rgBT /Overlock 10	1.6	14
11	Identification and functional analysis of a new putative caveolin-3 variant found in a patient with sudden unexplained death. <i>Journal of Biomedical Science</i> , 2014, 21, 58.	2.6	11
12	Mechanism of miR-222 and miR-126 regulation and its role in asbestos-induced malignancy. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 121, 105700.	1.2	11
13	Multiplex PCR Development of Y-chromosomal Biallelic Polymorphisms for Forensic Application. <i>Journal of Forensic Sciences</i> , 2005, 50, 1-7.	0.9	11
14	Investigation on genetic thrombophilic factors in FFPE autopsy tissue from subjects who died from pulmonary embolism. <i>International Journal of Legal Medicine</i> , 2017, 131, 447-458.	1.2	10
15	Environmental microbiology: Perspectives for legal and occupational medicine. <i>Legal Medicine</i> , 2018, 35, 34-43.	0.6	10
16	Y-chromosome markers distribution in Northern Africa: High-resolution SNP and STR analysis in Tunisia and Morocco populations. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 235-236.	0.1	8
17	The 2011 GeFI collaborative exercise. Concordance study, proficiency testing and Italian population data on the new ENFSI/EDNAP loci D1S1656, D2S441, D10S1248, D12S391, D22S1045. <i>Forensic Science International: Genetics</i> , 2013, 7, e15-e18.	1.6	8
18	A GEFI collaborative exercise on DNA/RNA co-analysis and mRNA profiling interpretation. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e18-e20.	0.1	7

#	ARTICLE	IF	CITATIONS
19	Post-mortem DNA damage: A comparative study of STRs and SNPs typing efficiency in simulated forensic samples. <i>International Congress Series</i> , 2006, 1288, 510-512.	0.2	5
20	D16S539 microvariant or D2S1338 off-ladder allele? A case report about a range overlapping between two loci. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 123-124.	0.1	5
21	Unusual Association of Three Rare Alleles and a Mismatch in a Case of Paternity Testing. <i>Journal of Forensic Sciences</i> , 2004, 49, 1-3.	0.9	5
22	Suitability of miRNA assessment in postmortem interval estimation. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 1774-1787.	0.5	4
23	Validation of a universal DNA extraction method for human and microbial DNA analysis. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 256-258.	0.1	3
24	CYP2B6, ABCB1 and OPRM1 profile in a stillborn affected by chronic methadone intoxication. <i>Forensic Toxicology</i> , 2019, 37, 507-516.	1.4	3
25	Development and forensic applications of multiplex PCR of autosomal biallele polymorphisms. <i>International Congress Series</i> , 2004, 1261, 213-215.	0.2	2
26	Multiplex genotyping of 22 autosomal SNPs and its application in the forensic field. <i>International Congress Series</i> , 2006, 1288, 40-42.	0.2	2
27	Population data for D10S1248, D14S1434, and D22S1045 miniSTRs loci from the Marches region (Central Italy). <i>Journal of Forensic Sciences</i> , 2011, 56, 107-114.	0.1	2
28	Next-generation sequencing of 68 genes in sudden unexplained death of young individuals in forensics. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e138-e140.	0.1	2
29	Multiplex PCR development of Y-chromosomal biallelic polymorphisms for forensic application. <i>Journal of Forensic Sciences</i> , 2005, 50, 519-25.	0.9	2
30	Evaluation of vaginal mRNA markers in women from different age groups: A GeFI collaborative study. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 138-139.	0.1	1
31	Past, Present and Future in Forensic Human Identification. , 2020, , 81-92.		1
32	Further study on suitability of Profiler Plus in personal identification. <i>International Congress Series</i> , 2003, 1239, 891-894.	0.2	0
33	Multiplex PCR development of Y-chromosomal biallelic polymorphisms for forensic applications. <i>International Congress Series</i> , 2004, 1261, 363-365.	0.2	0
34	Y-chromosome genetic structure in a sub-Apennine population of the Marches (central Italy): Analysis by SNP and STR polymorphisms. <i>International Congress Series</i> , 2006, 1288, 168-170.	0.2	0
35	Association of genetic variations in alcohol dehydrogenase 4 with alcohol dependence in Italian population sample. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 580-581.	0.1	0
36	The role of CAV3 gene in channelopathies. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 493-494.	0.1	0

#	ARTICLE	IF	CITATIONS
37	A de novo mutation in Caveolin-3 gene may confer genetic susceptibility to Long QT syndrome. Forensic Science International: Genetics Supplement Series, 2011, 3, e287-e288.	0.1	0
38	Molecular autopsy in traumatic death. A case report. Forensic Science International: Genetics Supplement Series, 2011, 3, e220-e221.	0.1	0