

CITATION REPORT

List of articles citing

DNA recovery and analysis from skeletal material in modern forensic contexts

DOI: 10.1080/20961790.2018.1515594
Forensic Sciences Research, 2019, 4, 51-59.

Source: <https://exaly.com/paper-pdf/74794049/citation-report.pdf>

Version: 2024-04-26

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
67	DNA extracted from the second cervical vertebra is preferential for STR typing in old human remains. <i>Forensic Science International: Genetics Supplement Series</i> , 2019 , 7, 387-388	0.5	0
66	Identification of human remains using Rapid DNA analysis. <i>International Journal of Legal Medicine</i> , 2020 , 134, 863-872	3.1	25
65	ATR-FTIR spectroscopy combined with data manipulation as a pre-screening method to assess DNA preservation in skeletal remains. <i>Forensic Science International: Genetics</i> , 2020 , 44, 102196	4.3	9
64	A systematic investigation of human DNA preservation in medieval skeletons. <i>Scientific Reports</i> , 2020 , 10, 18225	4.9	13
63	Improved STR analysis of degraded DNA from human skeletal remains through in-house MPS-STR panel. <i>Electrophoresis</i> , 2020 , 41, 1600-1605	3.6	2
62	DNA analysis of thirty-eight years old stillborn's skeletal remains in case of disputed maternity. <i>Forensic Science International: Genetics</i> , 2020 , 47, 102294	4.3	0
61	Direct PCR: A review of use and limitations. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2020 , 60, 303-310	2	5
60	Human identification: a review of methods employed within an Australian coronial death investigation system. <i>International Journal of Legal Medicine</i> , 2021 , 135, 375-385	3.1	3
59	Recent trends and developments in forensic DNA extraction. <i>Wiley Interdisciplinary Reviews Forensic Science</i> , 2021 , 3,	2.6	2
58	Coronal and sagittal suture lengths as novel measurements for sex identification in a sample from the Egyptian population. <i>Forensic Science, Medicine, and Pathology</i> , 2021 , 17, 19-26	1.5	
57	Factors influencing DNA extraction from human skeletal remains: bone characteristic and total demineralization process. <i>Egyptian Journal of Forensic Sciences</i> , 2021 , 11,	1.1	0
56	References. 2021 , 209-237		
55	Comparing Two Automated Methods of DNA Extraction from Degraded Skeletal Remains. <i>Forensic Medicine and Anatomy Research</i> , 2021 , 09, 24-30	0.2	0
54	Intra-bone nuclear DNA variability in Second World War metatarsal and metacarpal bones. <i>International Journal of Legal Medicine</i> , 2021 , 135, 1245-1256	3.1	2
53	DNA analysis of skeletal remains of an important historical figure from the period of mediaeval Bosnia. <i>International Journal of Osteoarchaeology</i> ,	1.1	0
52	The Triad Approach for Human Identification: The Role of Biological Anthropologists in Collaborative Forensic Genetic Genealogy Efforts. <i>Forensic Genomics</i> , 2021 , 1, 60-71		1
51	Sweet tooth: DNA profiling of a cranium from an isolated retained root fragment. <i>Journal of Forensic Sciences</i> , 2021 , 66, 1973-1979	1.8	0

50	Mitochondrial DNA Evaluation and Species Identification of Kemp's Ridley Sea Turtle (<i>Lepidochelys kempii</i>) Bones After a 3-Year Exposure to Submerged Marine and Terrestrial Environments. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	0
49	Uniparental genetic markers in Native Americans: A summary of all available data from ancient and contemporary populations. <i>American Journal of Physical Anthropology</i> , 2021 , 176, 445-458	2.5	2
48	The human intervertebral disc as a source of DNA for molecular identification. <i>Forensic Science, Medicine, and Pathology</i> , 2021 , 17, 660-664	1.5	1
47	Assessment of the ANDE 6C Rapid DNA system and investigative biochip for the processing of calcified and muscle tissue. <i>Forensic Science International: Genetics</i> , 2021 , 53, 102526	4.3	3
46	Efficacy of a novel bone preprocessing method for better DNA yield. <i>Forensic Science International</i> , 2021 , 325, 110887	2.6	
45	Intrinsic and extrinsic factors that may influence DNA preservation in skeletal remains: A review. <i>Forensic Science International</i> , 2021 , 325, 110859	2.6	0
44	Intra-bone nuclear DNA variability and STR typing success in Second World War first ribs. <i>International Journal of Legal Medicine</i> , 2021 , 135, 2199-2208	3.1	0
43	Postmortem interval assessment by MALDI-TOF mass spectrometry analysis in murine cadavers. <i>Journal of Applied Microbiology</i> , 2021 ,	4.7	2
42	The professional practice of forensic anthropology: Contemporary developments and cross-disciplinary applications. <i>Wiley Interdisciplinary Reviews Forensic Science</i> ,	2.6	1
41	Reliability and Reproducibility of DNA Profiling from Degraded Samples in Forensic Genetics.		
40	Intra-bone nuclear DNA variability and STR typing success in Second World War 12th thoracic vertebrae. <i>Forensic Science International: Genetics</i> , 2021 , 55, 102587	4.3	1
39	Comparison of nuclear DNA yield and STR typing success in Second World War petrous bones and metacarpals III. <i>Forensic Science International: Genetics</i> , 2021 , 55, 102578	4.3	2
38	DNA Extraction in Human Bodies: From Fresh to Advanced Stages of Decomposition. 2021 , 1-23		
37	DNA isolation from human remains. 2021 , 1-17		
36	A novel approach for rapid cell assessment to estimate DNA recovery from human bone tissue. <i>Forensic Science, Medicine, and Pathology</i> , 2021 , 17, 649-659	1.5	0
35	Study of Sexual Dimorphism in Metatarsal Bones: Geometric and Inertial Analysis of the Three-Dimensional Reconstructed Models. <i>Frontiers in Endocrinology</i> , 2021 , 12, 734362	5.7	0
34	A systematic investigation of human DNA preservation in medieval skeletons.		0
33	The Effectiveness of Mini Primer STR CODIS in DNA Degradation as the Effect of High-Temperature Exposure. <i>Analytical Cellular Pathology</i> , 2020 , 2020, 2417693	3.4	

32	[Forensic value of the odontoid process of the second cervical vertebra as the initial object for DNA identification]. <i>Sudebno-Meditsinskaya Ekspertisa</i> , 2020 , 63, 29-31		
31	Problematic Issues on the Organization of Selecting Person's Biological Samples for Molecular and Genetic Examination. <i>Bulletin of Kharkiv National University of Internal Affairs</i> , 2021 , 93, 276-287	0.1	
30	Comparing two automated methods of DNA extraction from degraded skeletal remains.		
29	Not so simple: Understanding the complexities of establishing identity for cases of unidentified human remains in an Australian medico-legal system. <i>Forensic Science International</i> , 2021 , 330, 111107	2.6	0
28	Direct STR typing from human bones. <i>Forensic Science International</i> , 2021 , 330, 111099	2.6	
27	Streamlining the decision-making process for international DNA kinship matching using Worldwide allele frequencies and tailored cutoff logLR thresholds. <i>Forensic Science International: Genetics</i> , 2021 , 57, 102634	4.3	0
26	Taphonomic study on drowned victims in a non-sequestered aquatic environment in the Mediterranean Sea. <i>International Journal of Legal Medicine</i> , 2021 , 1	3.1	2
25	Optimisation of an Automated DNA Extraction Method for Bone and Teeth Samples and Applicability to Two Forensic Cases. <i>Forensic Sciences</i> , 2021 , 1, 194-201		
24	A prospective study to determine and compare the sizes of the frontal sinus by age and gender. <i>Advances in Human Biology</i> , 2022 , 12, 38	0.9	
23	 <i>Biochemistry</i> , 2022 , 87, 258-277	0.3	
22	Genomics of Ancient Pathogens: First Advances and Prospects.. <i>Biochemistry (Moscow)</i> , 2022 , 87, 242-258.	0.9	
21	DNA Extraction in Human Bodies: From Fresh to Advanced Stages of Decomposition. 2022 , 731-753		
20	DNA isolation from human remains. 2022 , 755-771		
19	Carrier RNA is a key factor affecting fully integrated short tandem repeats profiling in challenging forensic samples models. <i>Journal of Basic and Applied Zoology</i> , 2022 , 83,	2.3	
18	Comparison of DNA preservation between ribs and vertebrae. <i>International Journal of Legal Medicine</i> ,	3.1	
17	Quantifying the potential of morphological parameters for human dental identification: part 3>Selecting the strongest skeletal identifiers in the mandible. <i>International Journal of Legal Medicine</i> ,	3.1	1
16	Dead migrants in the Mediterranean: genetic analysis of bone samples exposed to seawater. 2022 , 340, 111421		1
15	Methodologies for Ancient DNA Extraction from Bones for Genomic Analysis: Approaches and Guidelines. 2022 , 58, 1017-1035		0

14	Journey of unidentified bodies towards DNA identification: A social, medico-legal and forensic perspective from New Delhi in India. 2022 , 341, 111470	0
13	A review of human decomposition in marine environments. 1-30	0
12	Forensic Taphonomy. 2023 , 700-711	0
11	Forensic DNA extraction methods for human hard tissue: A systematic literature review and meta-analysis of technologies and sample type. 2023 , 63, 102818	2
10	Public and Family Support and Concerns for providing DNA to Law Enforcement in Long-Term Missing Person Cases. 2022 ,	0
9	Methodological Changes in the Field of Paleogenetics. 2023 , 14, 234	0
8	Kinship analysis of skeletal remains from the Middle Ages. 2023 , 102829	0
7	An analysis of data curated from 5 years of identifying human remains.	0
6	Eficacia de 3 métodos de extracción de ADN a partir de restos óseos obtenidos de 3 contextos tafonómicos. 2022 ,	0
5	Emerging technologies for DNA analysis of challenged samples. 2023 , 351-375	0
4	The emerging discipline of forensic genetic genealogy. 2023 , 459-488	0
3	Genotyping and sequencing of DNA recovered from human skeletal remains using capillary electrophoresis (CE). 2023 , 285-323	0
2	Skull and long bones [Forensic DNA techniques for historic shipwreck human remains. 1-25	0
1	Rickettsia felis DNA recovered from a child who lived in southern Africa 2000 years ago. 2023 , 6,	0