1.	Record Nr.	UNINA9910557746203321
	Autore	Caramelli David
	Titolo	Ancient and Archaic Genomes
	Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
	Descrizione fisica	1 electronic resource (108 p.)
	Soggetti	Research & information: general Biology, life sciences
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	The development of high-throughput sequencing has triggered a revolution in the study of ancient DNA. In the last decade, methodological advances have allowed researchers to overcome some of the limits linked to the degradation and preservation of nucleic acids, improving the capacity of recovery and analysis of the ancient molecules. This fact, along with a wider accessibility to the next-generation sequencing platforms, has contributed to increase the number of genomic studies on ancient remains. This Special Issue, titled "Ancient and Archaic Genomes", collects original research articles that present different methods and aspects of the paleogenetic research applied to anthropological, archaeological, and historic questions. Interestingly, specific regional contexts and cultural aspects previously poorly studied from a genetic point of view are here investigated. This Special Issue, presenting different methodological approaches and applications, will be a useful resource for both students and young researchers who are interested in ancient DNA studies.