1. Record Nr. UNISA996247868203316

Autore	Martines Lauro
Titolo	Power and Imagination: City-States in Renaissance Italy
Pubbl/distr/stampa	[Place of publication not identified], : Johns Hopkins University Press, 1988
ISBN	0-307-83093-4 1-299-96639-X
Edizione	[Johns Hopkins paperbacks ed.]
Descrizione fisica	1 online resource (435 pages)
Disciplina	945
Soggetti	Cities and towns - Italy - History City-states - Italy - History Italy Politics and government 476-1268 Italy Politics and government 1268-1559 Italy Civilization 476-1268 Italy Civilization 1268-1559
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Bibliography: p. 345-356.

2. Record Nr. UNINA9910220052303321

Autore	Alessandro Lagana
Titolo	Bioinformatics of Non-Coding RNAs with Applications to Biomedicine: Recent Advances and Open Challenges
Pubbl/distr/stampa	Frontiers Media SA, 2017
Descrizione fisica	1 online resource (95 p.)
Collana	Frontiers Research Topics
Soggetti	Biotechnology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The recent discovery of small and long non-coding RNAs (ncRNAs) has represented a major breakthrough in the life sciences. These molecules add a new layer of complexity to biological processes and pathways by revealing a sophisticated and dynamic interconnected system whose structure is just beginning to be uncovered. Genetic and epigenetic aberrations affecting ncRNA gene sequences and their expression have been linked to a variety of pathological conditions, including cancer, cardiovascular and neurological diseases. Latest advances in the development of high throughput analysis techniques may help to shed light on the complex regulatory mechanisms in which ncRNA molecules are involved. Bioinformatics tools constitute a unique and essential resource for non-coding RNA studies, providing a powerful technology to organize, integrate and analyze the huge amount of data produced daily by wet biology experiments in order to discover patterns, identify relationships among heterogeneous biological elements and formulate functional hypotheses. This Research Topic reviews current knowledge, introduces novel methods, and discusses open challenges of this exciting and innovative field in connection with the most important biomedical applications. It consists of four reviews and six original research and methods articles, spanning the full scope of the Research Topic.