

1. Record Nr.	UNINA9910298966703321
Autore	Xu Ying <1960->
Titolo	Cancer Bioinformatics // by Ying Xu, Juan Cui, David Puett
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2014
ISBN	1-4939-1381-6
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (386 p.)
Disciplina	004 570 570285 610
Soggetti	Bioinformatics Cancer - Research Systems biology Medicine Computational Biology/Bioinformatics Cancer Research Systems Biology Biomedicine, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Basic cancer biology -- Omic data, information derivable and computational needs -- Cancer classification and molecular signature identification -- Understanding cancer at the genomic level -- Elucidation of cancer divers through comparative omic analyses -- Hyaluronic acid: A key facilitator of cancer evolution -- Multiple routes for survival: Understanding how cancer evades apoptosis -- Cancer development in competitive and hostile environments -- Cell proliferation from regulated to deregulated state via epigenomic responses -- Understanding cancer invasion and metastasis -- Cancer after metastasis: The second transformation -- Searching for cancer biomarkers in human body fluids -- In silico investigation of cancer using publicly available data -- Understanding cancer as an evolving

complex system: our perspective.

**Sommario/riassunto**

This book provides a framework for computational researchers studying the basics of cancer through comparative analyses of omic data. It discusses how key cancer pathways can be analyzed and discovered to derive new insights into the disease and identifies diagnostic and prognostic markers for cancer. Chapters explain the basic cancer biology and how cancer develops, including the many potential survival routes. The examination of gene-expression patterns uncovers commonalities across multiple cancers and specific characteristics of individual cancer types. The authors also treat cancer as an evolving complex system, explore future case studies, and summarize the essential online data sources. Cancer Bioinformatics is designed for practitioners and researchers working in cancer research and bioinformatics. It is also suitable as a secondary textbook for advanced-level students studying computer science, biostatistics or biomedicine.

2. **Record Nr.**

UNINA9910482291203321

**Autore**

Erasmus Desiderius <1536.>

**Titolo**

De kersten weduwe eerst door den hoch-gheleerden D. Erasmus van Rotterdam, aende door-luchtighe Princesse, Vrouwe Maria, wlen Coninginne van Hungarien ende Bemen, int Latijn gheschreven, ende nu in onse ghemeene tale overgheset. Hier is noch byghevoecht een Oratie ofte Sermoen ter eeren het Kint Jesus byden selfden Autheur int Latijn uutghegheven

**Pubbl/distr/stampa**

Amsterdam, : Jan Gerritsz, 1607

**Descrizione fisica**

Online resource ([72] bl, 8°)

**Lingua di pubblicazione**

Olandese

**Formato**

Materiale a stampa

**Livello bibliografico**

Monografia

**Note generali**

Reproduction of original in Koninklijke Bibliotheek, Nationale bibliotheek van Nederland.

