

1. Record Nr.	UNINA9910789184803321
Autore	Gaskell Elizabeth
Titolo	The moorland cottage / / Elizabeth Gaskell
Pubbl/distr/stampa	2011 [Auckland, New Zealand] : , : The Floating Press, , 1850
ISBN	1-77651-960-4
Descrizione fisica	1 online resource (144 p.)
Disciplina	813.54
Soggetti	Interpersonal relations Families Country life - England
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Title; Contents; Chapter I; Chapter II; Chapter III; Chapter IV; Chapter V; Chapter VI; Chapter VII; Chapter VIII; Chapter IX; Chapter X; Chapter XI
Sommario/riassunto	Looking for an engaging and emotionally resonant read from a novelist who was inspired by the works of both Charles Dickens and Charlotte Bronte? Elizabeth Gaskell's 1850 short novel The Moorland Cottage offers up a unflinching slice of nineteenth-century family life, with a particular focus on family dynamics in an era where sons were openly favored.

2. Record Nr.	UNINA9911002555003321
Autore	Saw Phei Er
Titolo	RNA Therapeutics in Human Diseases // by Phei Er Saw, Erwei Song
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9630-41-X
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XXVIII, 738 p. 65 illus., 63 illus. in color.)
Disciplina	610.72
Soggetti	Medicine - Research Biology - Research Non-coding RNA Clinical medicine - Research Molecular biology Translational Research Non-coding RNAs Clinical Research Molecular Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 Historical overview of RNA therapeutics -- Chapter 2 RNA: an introduction -- Chapter 3 RNA in the central dogma: mRNA -- Chapter 4 RNA in the central dogma: tRNA -- Chapter 5 non-coding RNAs: long non-coding RNAs -- Chapter 6 non-coding RNAs: microRNAs -- Chapter 7 non-coding RNAs: circular RNAs -- Chapter 8 non-coding RNAs: small interfering RNAs -- Chapter 9 non-coding RNAs: tiRNAs -- Chapter 10 non-coding RNAs: glycanRNAs -- Chapter 11 emerging noncoding RNAs: piRNAs, snoRNAs, xist RNAs -- Chapter 12 extracellular RNAs: biogenesis -- Chapter 13 extracellular RNAs: functions, crosstalks and therapeutic potential -- Chapter 14 Distinguishing functional roles of protein-coding vs. non-coding RNAs: the possibility of bifunctional RNAs -- Chapter 15 RNA modifications in human diseases -- Chapter 16 RNA screening design -- Chapter 17 single-cell RNA sequencing (sc-RNAseq) in the development of biomedical therapeutics -- Chapter 18 RNA-ligand molecular docking

-- Chapter 19 RNA imaging technologies -- Chapter 20 RNA-based imaging system -- Chapter 21 Targeting RNA with small molecules: fundamental principles -- Chapter 22 RNA bio-conjugation: current development in siRNA therapeutics.-Chapter 23 RNA nanotechnology: the fundamentals -- Chapter 24 RNA nanotechnology: biomedical application -- Chapter 25 Current development of RNA delivery systems -- Chapter 26 mRNA vaccines -- Chapter 27 circRNA vaccines -- Chapter 28 Cancer biomarker based on ncRNA liquid biopsy -- Chapter 29 Clinical RNAseq: from molecular basis to clinic -- Chapter 30 Utilization of AI in designing RNA therapeutics.

Sommario/riassunto

"RNA Therapeutics in Human Diseases" is a comprehensive guide to the rapidly evolving field of RNA-based therapies. Divided into three parts, the book covers RNA biology, technical advancements in RNA therapeutics, and their clinical applications. It explores the roles of various RNAs (including mRNA, miRNA, lncRNA, and circRNA) in disease mechanisms and therapeutic strategies, as well as cutting-edge techniques like RNA sequencing, RNA nanotechnology, and AI-driven drug design. Readers will gain in-depth insights into the latest RNA research and its potential to transform genetic medicine, providing both foundational knowledge and practical perspectives for researchers, clinicians, and policymakers.
