

1. Record Nr.	UNISALENTO991002800559707536
Autore	Weber, J.
Titolo	General relativity and gravitational waves / J. Weber
Pubbl/distr/stampa	New York : Interscience Publishers, 1961
Descrizione fisica	200 p. : ill. ; 21 cm
Collana	Interscience tracts on physics and astronomy ; 10
Classificazione	LC QC6.W4 AMS 83C35
Disciplina	530.1
Soggetti	General relativity (Physics) Gravitation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliography

2. Record Nr.	UNINA9910674040803321
Titolo	Biomedical Insights that Inform the Diagnosis of ME/CFS // edited by Brett Lidbury, Paul Fisher
Pubbl/distr/stampa	[Place of publication not identified] : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2020
Descrizione fisica	1 online resource (202 pages)
Disciplina	610.8
Soggetti	Medicine Medicine - Practice
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS) is a severe chronic health condition that is often misunderstood or ignored by health establishments. The lack of definitive diagnostic markers to separate ME/CFS patients from the healthy population as well as from other chronic disorders is problematic for both health professionals and researchers. A consortium of Australian researchers gathered to systematically understand ME/CFS, ranging from a deep analysis of clinical and pathology data to metabolomic profiles and the investigation of mitochondrial function. From this broad collaboration, a number of compelling insights have arisen that may form the basis of specific serum, blood, and/or urinary biomarkers of ME/CFS. This Special Edition reports on a conference centred on these biomedical discoveries, with other contributions, with a translation focus for predictive markers for ME/CFS diagnosis. By supporting health professionals with developments in diagnostics for this condition, the patients and their families will hopefully benefit from an improved recognition of the biomedical underpinnings of the condition and will be better able to access the care that is urgently required. This Special Edition contains a mix of speaker submissions and other accepted manuscripts that contributed to our objective of advancing biomedical insights to enable the accurate diagnosis of ME/CFS.</p>

3. Record Nr.	UNINA9910153117603321
Autore	Russell Peter J.
Titolo	iGenetics : a molecular approach / / Peter J. Russell
Pubbl/distr/stampa	Harlow, Essex : , : Pearson, , [2014] Â©2014
ISBN	1-292-03872-1
Edizione	[Third, Pearson new international edition.]
Descrizione fisica	1 online resource (863 pages) : illustrations (some color)
Collana	Always learning
Disciplina	574.87328
Soggetti	Molecular genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references (pages 728-741) and index.
Nota di contenuto	Cover -- Table of Contents -- Glossary -- 1. Genetics: An Introduction -- 2. DNA: The Genetic Material -- 3. DNA Replication -- 4. Gene Function -- 5. Gene Expression: Transcription -- 6. Gene Expression: Translation -- 7. DNA Mutation, DNA Repair, and Transposable Elements -- 8. Genomics: The Mapping and Sequencing of Genomes -- 9. Functional and Comparative Genomics -- 10. Recombinant DNA Technology -- 11. Chromosomal Basis of Inheritance -- 12. Mendelian Genetics -- 13. Extensions of and Deviations from Mendelian Genetic Principles -- 14. Genetic Mapping in Eukaryotes -- 15. Genetics of Bacteria and Bacteriophages -- 16. Variations in Chromosome Structure and Number -- 17. Regulation of Gene Expression in Bacteria and Bacteriophages -- 18. Regulation of Gene Expression in Eukaryotes -- 19. Genetic Analysis of Development -- 20. Genetics of Cancer -- 21. Population Genetics -- 22. Quantitative Genetics -- 23. Molecular Evolution -- Suggested Readings -- Index -- 1 -- 2 -- 3 -- 5.
Sommario/riassunto	With its modern chapter organization and new "Focus on Genomics" boxes, iGenetics: A Molecular Approach reflects the increasing molecular emphasis in today's experimental study of genes while helping students develop problem-solving skills and an appreciation for classic experiments. Although molecular topics are presented first, instructors can assign the chapters in any sequence. Pedagogical features such as chapter-opening "Key Questions" and strategically placed "Keynotes" help students to efficiently master genetic concepts.

The Genetics Place Companion Website contains interactive iActivities and narrated animations that help students visualize and understand processes and concepts that are illustrated in the text.

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