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Altri autori (Persone)	CostaLucio G. <1954-> EatonDavid L
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Chapter 11. Receptors and Ion ChannelsPART III; Chapter 12. Overview of Section III; Chapter 13. Lung Cancer; Chapter 14. Gastrointestinal Cancers; Chapter 15. Neurodegenerative Diseases; Chapter 16. Cardiovascular Disease; Chapter 17. Type 2 Diabetes; Chapter 18. Infectious Disease Ecogenetics; Chapter 19. Genetic Variation, Diet, and Disease Susceptibility; Chapter 20. Genetic Determinants of Addiction to Alcohol, Tobacco, and Drugs of Abuse; PART IV; Chapter 21. Overview of Section IV; Chapter 22. Ethical Issues in Ecogenetics; Chapter 23. Social and Psychological Aspects of Ecogenetics Chapter 24. Legal IssuesChapter 25. Risk Assessment and the Impact of Ecogenetics; Bibliography; Index

Sommario/riassunto

Understanding the play between heredity and environment, and relating it to disease causation, is the task of ecogenetics. Gene-Environment Interactions: Fundamentals of Ecogenetics presents the first comprehensive survey of this discipline, reflecting its relationship with toxicology, epidemiology, pharmacology, public health, and other medical and biological fields.Divided into four sections, the text elucidates key basic and advanced topics:* Section 1 covers fundamentals, including the history of the discipline, a discussion of the molecular laboratory tools currently available
