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Nota di contenuto	Front Cover; Basics in Human Evolution; Copyright; Dedication; Contents; Contributors; Preface; Part I - Positioning Human Evolution; Chapter 1 - Basic Evolutionary Theory; SYNOPSIS; INTRODUCTION; THE ORIGIN OF GENETIC VARIATION; VARIATION WITHIN POPULATIONS; GENETIC DRIFT; NATURAL SELECTION; LEVELS OF SELECTION; SPECIATION; FROM MICROEVOLUTION TO MACROEVOLUTION; EVOLUTIONARY THEORY TODAY; REFERENCES; Chapter 2 - Evolution, Creationism, and Intelligent Design; SYNOPSIS; INTRODUCTION; A SCIENTIFIC CREATIONISM; INTELLIGENT DESIGN; CONCLUSIONS; REFERENCES; Part II - Primates Chapter 3 - Primate EvolutionSYNOPSIS; INTRODUCTION; EXTANT GROUPS OF PRIMATES; HIGHER-LEVEL RELATIONSHIPS; PRIMATES ON AN ASCENDING SCALE?; DEFINING FEATURES OF PRIMATES; FOSSIL PRIMATES; OVERALL EVOLUTIONARY RELATIONSHIPS; REFERENCES; Chapter 4 - Comparative Anatomy of Primates; SYNOPSIS; OSTEOLOGY; MYOLOGY; EXTERNAL FEATURES AND INTERNAL ORGANS; REFERENCES; Chapter 5 - Primate Behavior; SYNOPSIS; SOCIAL ORGANIZATION, PREDATION, AND GROUP LIVING; SOCIAL ORGANIZATION AND SOCIAL RELATIONSHIPS; DOMINANCE, LEVERAGE, AND POWER; THE "SOCIOECOLOGICAL MODEL" SEXUAL CONFLICT AND "INTERSEXUAL MUTUALISM"COOPERATION; SOCIALITY AND FITNESS; REFERENCES; Chapter 6 - Primate Models for Human Evolution; SYNOPSIS; MODELS OF HUMAN EVOLUTION;

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Sommario/riassunto

Basics in Human Evolution offers a broad view of evolutionary biology and medicine. The book is written for a non-expert audience, providing accessible and convenient content that will appeal to numerous readers across the interdisciplinary field. From evolutionary theory, to the cultural evolution, this book fills gaps in the readers' knowledge from various backgrounds and introduces readers to thought leaders in human evolution research. Offers comprehensive coverage of the wide ranging field of human evolutionWritten for a non-expert audience, providing accessible and convenient conte

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