Fundamentals of Genetics



Filesize: 5.26 MB

Reviews

This book is great. I have go through and so i am confident that i will going to read through once again again in the future. I am just easily can get a satisfaction of looking at a written book. (Miss Vernie Schimmel)

FUNDAMENTALS OF GENETICS



To get **Fundamentals of Genetics** PDF, remember to refer to the button below and save the document or get access to other information which might be in conjuction with FUNDAMENTALS OF GENETICS book.

Narosa Publishing House, 2011. Softcover. Book Condition: New. 5th or later edition. Fundamentals of Genetics deals with topics in the areas like Mendelian genetics, cytology, biochemical genetics, mutagenesis, extranuclear and extrachromosomal inheritance, molecular genetics, developmental genetics, human genetics, population genetics, evolutionary genetics and biostatistics. The students appearing in UGC/national level (UGC/CSIR) and state level NET examinations and candidates appearing in interviews will find this book useful. Key Features IMPORTANT FEATURES: ? Up-to-date subject matter ? Classical and recent examples ? Extensive cross-referencing done? 100 tables? 265 figures? Review questions? Numerical problems? Glossary has 1,300 terms ? Bibliography contains 725 references ? Detailed subject indexes Table of Contents Preface / Introduction / Principles of Inheritance / Cell Division and its Significance / Chromosome Theory of Inheritance / Chromosome Structure / Sex-linked, Sex-limited and Sex-influenced Inheritance / Multiple Alleles and Lethal Genes / Gene-gene Interactions / Systems Used in Genetic Analysis / Genetic Analysis in Diploid Eukaryotes and Mechanism of Genetic Recombination / Genetic Analysis in Haploid Eukaryotes / Genetic Analysis in Bacteria and Viruses / Nature, Structure, Organisation and Replication of Genetic Material / Gene Structure and Colinearity / Gene Function / Transcription, RNA Processing and Genetic Code / Translation and Fate of Completed Proteins / Gene Regulation / Mutations / Genes in Populations / Quantitative Inheritance / Extranuclear and Extrachromosomal Inheritance / Sex Determination, Sex Differentiation and Dosage Compensation / Human Genetics/ Genetic Engineering / Mechanism of Evolution / Genes in Development / Probability and Chi-Square / Glossary / Bibliography / Subject Index. Printed Pages: 660.



Read Fundamentals of Genetics Online



See Also



[PDF] Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)

Follow the web link below to read "Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)" PDF document.

Download ePub »



[PDF] Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)

Follow the web link below to read "Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)" PDF document.

Download ePub »



[PDF] DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks

Follow the web link below to read "DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks" PDF document.

Download ePub »



[PDF] DK Readers Flying Ace, The Story of Amelia Earhart Level 4 Proficient Readers

Follow the web link below to read "DK Readers Flying Ace, The Story of Amelia Earhart Level 4 Proficient Readers" PDF document.

Download ePub »



[PDF] DK Readers The Story of Muhammad Ali Level 4 Proficient Readers

Follow the web link below to read "DK Readers The Story of Muhammad Ali Level 4 Proficient Readers" PDF document.

Download ePub »



[PDF] America s Longest War: The United States and Vietnam, 1950-1975 (Paperback)

Follow the web link below to read "America's Longest War: The United States and Vietnam, 1950-1975 (Paperback)" PDF document.

Download ePub »