Principles of Developmental Genetics, Second Edition

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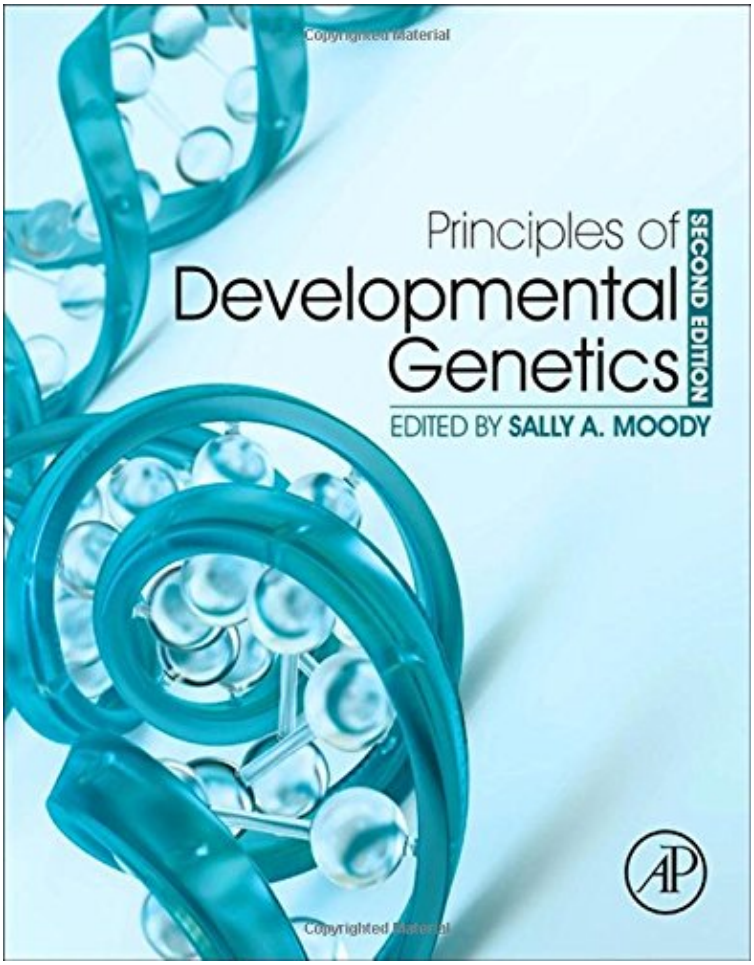

#2860678 in Books 2014-09-19Original language:EnglishPDF # 1 11.00 x 8.75 x 1.75l, 5.27 #File Name: 0124059457784 pages | File size: 64.Mb

From Academic Press : Principles of Developmental Genetics, Second Edition before purchasing it in order to gage whether or not it would be worth my time, and all praised Principles of Developmental Genetics, Second Edition:

Providing expert coverage of all major events in early embryogenesis and the organogenesis of specific systems, and supplemented with representative clinical syndromes, Principles of Developmental Genetics, Second Edition discusses the processes of normal development in embryonic and prenatal animals, including humans. The new edition of this classic work supports clinical researchers developing future therapies with its all-new coverage of systems biology, stem cell biology, new technologies, and clinical disorders. A crystal-clear layout, exceptional full-color design, and bulleted summaries of major takeaways and clinical pathways assist comprehension and readability of the highly complex content.All-new coverage of systems biology and stem cell biology in context of evolving technologies

places the work squarely on the modern sciencesChapters are complemented with a bulleted summary for easy digestion of the major points, with a clinical summary for therapeutic applicationClinical highlights provides a bridge between basic developmental biology and clinical sciences in embryonic and prenatal syndromes

"...expert coverage of all major events in early embryogenesis and the organogenesis of specific systems, supplemented with representative clinical syndromes." --Anticancer ResearchAbout the AuthorSally A. Moody is Professor of Anatomy and Cell Biology at the George Washington University Medical Center, and a member of both the Neuroscience and Genetics programs. Prior to this appointment she was on the faculty of the Anatomy and Cell Biology Department, the Department of Neuroscience, and the Developmental Biology program at the University of Virginia. She trained in developmental neurobiology at the University of Floridas Department of Neuroscience and the University of Utahs Department of Neurobiology and Anatomy. Dr. Moodys current research focuses on the cascade of interactions that instruct lineages to give rise to the frog nervous system. She has taught developmental neurobiology in the MBL "Neurobiology" course and was co-director of the "Early Development of Xenopus Laevis" course at the Cold Spring Harbor Laboratory. She has also served on many National Institute of Health advisory committees dealing with issues in developmental biology and developmental neurobiology, and served on the Board of Trustees of the Society for Developmental Biology.