



Avian Biochemistry and Molecular Biology (Paperback)

By Lewis Stevens

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2004. Paperback. Book Condition: New. Paperback.. 244 x 188 mm. Language: English Brand New Book ***** Print on Demand *****.The biology of birds is diverse and frequently differs significantly from that of other vertebrates. Many birds migrate or fly at high altitudes, while egg-laying and feather production places high demands on nutrient uptake and storage. This book is the only comprehensive and up-to-date survey of avian biochemistry and molecular biology available. It emphasises the similarities and differences between birds and other vertebrates, concentrating on new developments. The first section deals with protein, lipid and carbohydrate metabolism, its hormonal control and the adaptations that occur in birds. The second covers the avian genome, gene expression, and avian immunology. Growth and embryological development are also discussed. Avian Biochemistry and Molecular Biology will be of interest to all those working on birds, especially postgraduate students and researchers.



Reviews

It is fantastic and great. Sure, it is perform, nonetheless an amazing and interesting literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Conor Grant

This book might be worth a read, and superior to other. Of course, it really is engage in, still an interesting and amazing literature. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Prof. Valentin Hane MD