Record Nr. UNINA9910464539503321 Sturkie's avian physiology / / edited by Colin G. Scanes **Titolo** London, England:,: Academic Press,, 2015 Pubbl/distr/stampa ©2015 **ISBN** 0-12-407243-7 Edizione [Sixth edition.] Descrizione fisica 1 online resource (1055 p.) Disciplina 571.18 Soggetti Birds - Physiology Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Part I. Undergirding themes -- Part II. Sensory biology and nervous system theme -- Part III. Organ systems theme -- Part IV. Metabolism theme -- Part V. Endocrine theme -- Part VI. Reproductive theme --Part VII. Cross cutting themes. Sturkie's Avian Physiology is the classic comprehensive single volume Sommario/riassunto on the physiology of domestic as well as wild birds. The Sixth Edition is thoroughly revised and updated, and features several new chapters with entirely new content on such topics as migration, genomics and epigenetics. Chapters throughout have been greatly expanded due to the many recent advances in the field. The text also covers the physiology of flight, reproduction in both male and female birds, and the immunophysiology of birds. The Sixth Edition, like the earlier editions, is a must for anyone intere