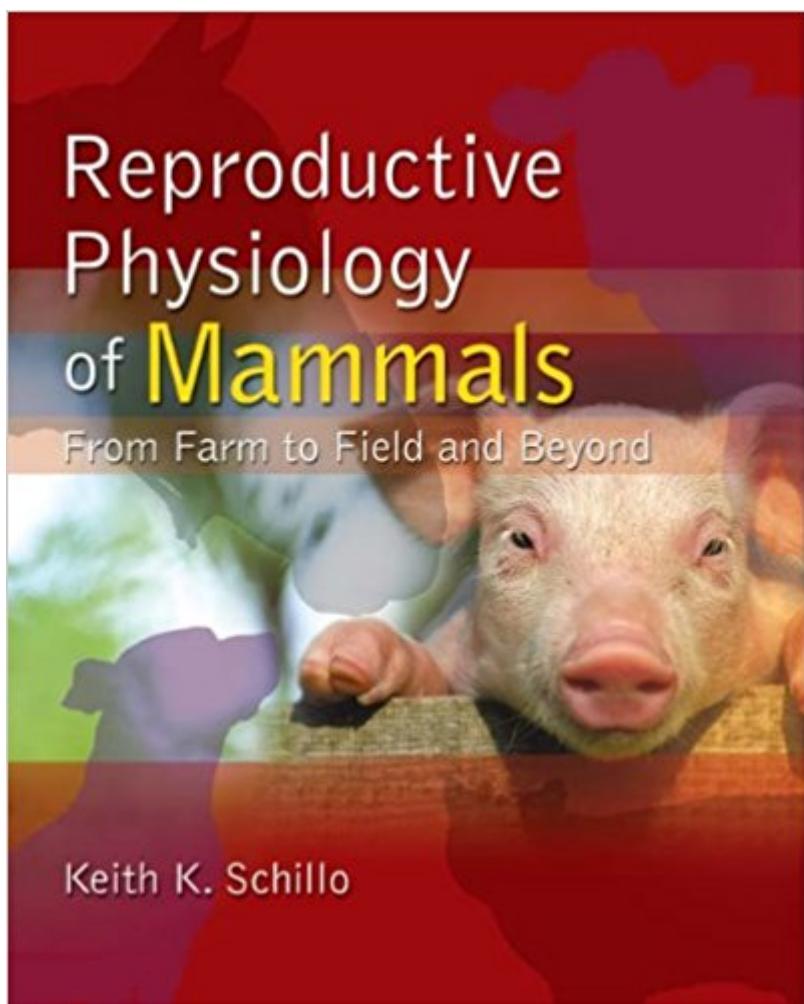


The book was found

Reproductive Physiology Of Mammals: From Farm To Field And Beyond



Synopsis

Reproductive Physiology of Mammals: From Farm to Field and Beyond explores the fundamental principles of mammalian reproductive biology in the context of a society that values the management of the reproductive activity of human and nonhuman animals. The format of the book is compatible with traditional approaches to teaching courses in reproductive physiology, but emphasizes basic biological principles and comparative analyses of reproductive physiology. This departure from tradition is intended to accommodate students' growing interests in companion and wild animals and provide expertise that allows students to pursue careers that require literacy in basic science.

Book Information

Hardcover: 480 pages

Publisher: Cengage Learning; 1 edition (May 19, 2008)

Language: English

ISBN-10: 1418030139

ISBN-13: 978-1418030131

Product Dimensions: 9.9 x 8.4 x 0.9 inches

Shipping Weight: 2.3 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #809,839 in Books (See Top 100 in Books) #88 in Books > Medical Books > Veterinary Medicine > Anatomy & Physiology #276 in Books > Science & Math > Biological Sciences > Zoology > Mammals #323 in Books > Science & Math > Agricultural Sciences > Horticulture

Customer Reviews

Chapter 1: Introduction Chapter 2: Life, Reproduction and Sex Chapter 3: Organization and Structure of Mammalian Reproductive Systems Chapter 4: Sexual Differentiation Chapter 5: Functional Anatomy of Reproductive Systems: Genital Organs Chapter 6: Functional Anatomy of Reproductive Systems: Neuroendocrine Systems Chapter 7: Principles of Reproductive Endocrinology Chapter 8: Puberty Chapter 9: Dynamics of Testicular Function in Adult Males Chapter 10: Dynamics of Ovarian Function in the Adult Female Chapter 11: Dynamics of Ovarian Function: Folliculogenesis, Oogenesis and Ovulation Chapter 12: Dynamics of Ovarian Function: The Luteal Phase Chapter 13: Sexual Behavior Chapter 14: Establishing Pregnancy: From Coitus to Syngamy Chapter 15: Establishing Pregnancy: Embryogenesis, Maternal Recognition of Pregnancy

and Placentation Chapter 16: Maintaining, Ending and Recovering from Pregnancy Chapter 17: Environment and Reproduction Chapter 18: Ethics and Reproductive Physiology

Dr. Schillo received a B.S. degree in Animal Science from Cornell University in 1975. He pursued graduate education in reproductive physiology and earned an M.S. degree in Animal Science from Purdue University in 1977, a PhD degree in Endocrinology and Reproductive Physiology from the University of Wisconsin in 1981 and completed postdoctoral training in neuroendocrinology at the University of Illinois in 1984. For the past 23 years Dr. Schillo has directed a research program dealing with hormonal control of reproduction in cattle and sheep. He has taught reproductive physiology for the past 14 years and now devotes most of his time to teaching. Dr. Schillo is the author of over 50 journal articles and book chapters on topics ranging from reproductive endocrinology to agricultural ethics. He has been invited to speak at numerous conferences and institutions about his research, views on agricultural education and ethical issues in animal science.

[Download to continue reading...](#)

Reproductive Physiology of Mammals: From Farm to Field and Beyond Endocrine and Reproductive Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 4e (Mosby's Physiology Monograph) Evolution of Tertiary Mammals of North America: Volume 2, Small Mammals, Xenarthrans, and Marine Mammals Field Guide to the Mammals of the Indian Subcontinent: Where to Watch Mammals in India, Nepal, Bhutan, Bangladesh, Sri Lanka, and Pakistan (Natural World) Ecological and Environmental Physiology of Mammals (Ecological and Environmental Physiology Series) The Boston IVF Handbook of Infertility: A Practical Guide for Practitioners Who Care for Infertile Couples, Fourth Edition (Reproductive Medicine and Assisted Reproductive Techniques Series) Reproductive Justice: An Introduction (Reproductive Justice: A New Vision for the 21st Century) Rocky Mountain Mammals: A handbook of mammals of Rocky Mountain National Park and vicinity Evolution of Tertiary Mammals of North America: Volume 1, Terrestrial Carnivores, Ungulates, and Ungulate like Mammals Rocky Mountain Mammals: A Handbook of Mammals of Rocky Mountain National Park and Vicinity, Third Edition Cellular Physiology and Neurophysiology E-Book: Mosby Physiology Monograph Series (Mosby's Physiology Monograph) Medical Terminology: Medical Terminology Easy Guide for Beginners (Medical Terminology, Anatomy and Physiology, Nursing School, Medical Books, Medical School, Physiology, Physiology) Cardiovascular Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 10e (Mosby's Physiology Monograph) Renal Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 5e (Mosby's Physiology

Monograph) Gastrointestinal Physiology: Mosby Physiology Monograph Series (With STUDENT CONSULT Online Access), 8e (Mosby's Physiology Monograph) Peterson Field Guide to Mammals of North America: Fourth Edition (Peterson Field Guides) A Field Guide to Mammals: North America north of Mexico (Peterson Field Guides) The Princeton Field Guide to Prehistoric Mammals (Princeton Field Guides) National Audubon Society Field Guide to North American Mammals (National Audubon Society Field Guides (Hardcover)) Peterson Field Guide Coloring Books: Mammals (Peterson Field Guide Color-In Books)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)