

1. Record Nr.	UNINA9910143830003321
Titolo	Comparative reproductive biology [[electronic resource] /] / edited by Heide Schatten, Gheorghe M. Constantinescu
Pubbl/distr/stampa	Ames, Iowa, : Blackwell Pub., 2007
ISBN	1-281-45050-2 9786611450502 0-470-39029-8 0-470-39025-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (432 p.)
Altri autori (Persone)	SchattenHeide ConstantinescuGheorghe M. <1932->
Disciplina	636 636.08926
Soggetti	Domestic animals - Reproduction Animal breeding Artificial insemination Veterinary obstetrics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Comparative Reproductive Biology; Table of Contents; Foreword; Preface; List of Contributors; Chapter 1: Developmental Anatomy of Reproductive Organs; Chapter 2: Anatomy of Reproductive Organs; Part 2.1: Male Genital Organs; Part 2.2: Female Genital Organs; Part 2.3: The Genital Apparatus in the Carnivore; Part 2.4: The Genital Apparatus in the Pig; Part 2.5: The Genital Apparatus in the Ruminant; Part 2.6: The Genital Apparatus in the Horse; Chapter 3: Histology, Cellular and Molecular Biology of Reproductive Organs; Part 3.1: Introduction to Histology, Cellular and Molecular Biology Part 3.2: Overview of Male Reproductive Organs Part 3.3: Comparative Histology and Subcellular Structure of Mammalian Spermatogenesis and Spermatozoa; Part 3.4: Overview of Female Reproductive Organs; Part 3.5: Overview of Fertilization; Color Plate Section; Chapter 4: Comparative Reproductive Physiology of Domestic Animals; Chapter 5:

Transgenic Animals; Chapter 6: Gender Selection in Mammalian Semen and Preimplantation Embryos; Chapter 7: Artificial Insemination; Chapter 8: Embryo Transfer and In Vitro Fertilization
Chapter 9: The Comparative Cryobiology of Preimplantation Embryos from Domestic Animals
Chapter 10: Animal Cloning; Chapter 11: Introduction to Comparative Placentation; Chapter 12: Comparative Placentation; Chapter 13: Pregnancy Diagnosis in Domestic Animals; Part 13.1: Pregnancy Diagnosis in the Mare; Part 13.2: Bovine Pregnancy Diagnosis; Part 13.3: Pregnancy Diagnosis in Swine; Part 13.4: Pregnancy Diagnosis in the Ewe; Part 13.5: Canine and Feline Pregnancy Diagnosis; Chapter 14: Ultrasonography in Small Ruminant Reproduction; Index

Sommario/riassunto

When considering the physiological systems of the body, the degree of species variation within the reproductive system compared to other systems is remarkable. Furthermore, it is essential that researchers, educators, and students alike remain aware of the fundamental comparative differences in the reproductive biology of domestic species. Written by renowned scientists in their respective fields, *Comparative Reproductive Biology* is a comprehensive reference on the reproductive systems of domestic species. The book offers both broad and specific knowledge in areas that have advanced the

2. Record Nr.	UNIORUON00221178
Autore	ROACH, Joseph R.
Titolo	The player's passion : studies in the science of acting / Joseph R. Roach
Pubbl/distr/stampa	Ann Arbor, : The University of Michigan Press, 1999
ISBN	04-7208-244-2
Descrizione fisica	255 p. : ill., tav. ; 24 cm
Disciplina	792.028
Soggetti	RECITAZIONE - Filosofia TEATRO - Semiotica RECITAZIONE - Aspetti psicologici
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally publ.: Newark : University of Delaware Press ; London : Associated University Presses, c1985.

3. Record Nr.	UNINA9910557576603321
Autore	Barber Enrique Macia
Titolo	Symmetry and Asymmetry in Quasicrystals or Amorphous Materials
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (120 p.)
Soggetti	Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>About forty years after its discovery, it is still common to read in the literature that quasicrystals (QCs) occupy an intermediate position between amorphous materials and periodic crystals. However, QCs exhibit high-quality diffraction patterns containing a collection of discrete Bragg reflections at variance with amorphous phases. Accordingly, these materials must be properly regarded as long-range ordered materials with a symmetry incompatible with translation invariance. This misleading conceptual status can probably arise from the use of notions borrowed from the amorphous solids framework (such as tunneling states, weak interference effects, variable range hopping, or spin glass) in order to explain certain physical properties observed in QCs. On the other hand, the absence of a general, full-fledged theory of quasiperiodic systems certainly makes it difficult to clearly distinguish the features related to short-range order atomic arrangements from those stemming from long-range order correlations. The contributions collected in this book aim at gaining a deeper understanding on the relationship between the underlying structural order and the resulting physical properties in several illustrative aperiodic systems, including the border line between QCs and related complex metallic alloys, hierarchical superlattices, electrical transmission lines, nucleic acid sequences, photonic quasicrystals, and optical devices based on aperiodic order designs.</p>

