

1. Record Nr.	UNIORUON00264481
Autore	TIMOTHY, Dallen J.
Titolo	Heritage tourism / Dallen J. Timothy and Stephen W. Boyd
Pubbl/distr/stampa	London, : Pearson Education, 2003
ISBN	05-8236-970-3
Descrizione fisica	XVI, 327 p. : ill. ; 23 cm
Classificazione	IG I
Altri autori (Persone)	BOYD, Stephen W.
Soggetti	Turismo - Studi
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910760293303321
Autore	Ritchison Gary
Titolo	In a Class of Their Own : A Detailed Examination of Avian Forms and Functions / / by Gary Ritchison
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-14852-5
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (2516 pages)
Collana	Fascinating Life Sciences, , 2509-6753
Disciplina	571.318
Soggetti	Physiology Anatomy Ecology Zoology Behavior genetics Animal Physiology Behavioral Genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

Chapter 1. Origin and Evolution of Birds -- Chapter 2. Skeleton and Skeletal Muscles -- Chapter 3. Integument -- Chapter 4. Nervous System -- Chapter 5. Locating, Ingesting, and Digesting Food -- Chapter 6. Cardiovascular and Immune Systems -- Chapter 7. Respiration -- Chapter 8. Endocrine System -- Chapter 9. Urinary System, Salt Glands, and Osmoregulation -- Chapter 10. Energy Balance and Thermoregulation -- Chapter 11. Avian Locomotion: Flying, Running, Walking, Climbing, Swimming, and Diving -- Chapter 12. Sound and Vocal Production and Function -- Chapter 13. Migration -- Chapter 14. Navigation and Orientation -- Chapter 15. Mating Systems -- Chapter 16. Avian Reproduction: Timing, Anatomy, and Eggs -- Chapter 17. Avian Reproduction: Nests and Nest Sites -- Chapter 18. Avian Reproduction: Clutch Sizes, Incubation, and Hatching -- Chapter 19. Avian Reproduction: Post-hatching Parental Care and Blood Parasitism.

Sommario/riassunto

With more than 10,000 species that vary in size, use diverse habitats that extend across latitudes and altitudes, consume a wide variety of food items, differ in how they fly (or not), communicate, and reproduce, and have different life histories, birds exhibit remarkable variation in form (anatomy) and function (physiology). Our understanding of how natural selection has generated this variation as birds evolved and as different species adapted to their unique circumstances has grown considerably in recent years. In *In a Class of Their Own: A Detailed Examination of Avian Forms and Functions*, this variation is explained in great detail, beginning with an overview of avian evolution and continuing with information about the structure and function of the avian skeleton, muscles, and the various body systems. Other chapters focus on avian locomotion (including flight), migration, navigation, communication, energy balance and thermoregulation, and various aspects of avian reproduction, such as nests and nest building, clutch sizes, and parental care. *In a Class of Their Own: A Detailed Examination of Avian Forms and Functions* will be must reading for anyone, professional or non-professional, who needs or wants to learn more about birds.

3. Record Nr.	UNINA9910349361703321
Autore	Saha Gopal B.
Titolo	Radiation Safety in Nuclear Medicine : A Practical, Concise Guide / / by Gopal B. Saha
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-16406-3
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (196 pages)
Disciplina	614.839 616.07575
Soggetti	Nuclear medicine Medical physics Radiation Nuclear Medicine Medical and Radiation Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Basic Physics in Radiation Safety -- Essential Equipment in Radiation Safety -- Radiation Units and Absorbed Dose -- Radiation Protection -- Radiation Exposure -- Regulatory Framework for Radiation Protection -- Medical Uses of Radioactive Materials -- Training and Experience of Personnel -- Emergency Procedures -- Radioactive Waste Disposal -- Biological Effects of Radiation -- Transportation of Radioactive Material.
Sommario/riassunto	This book is a collection of all pertinent information on radiation safety applicable in nuclear medicine and research using radioactive materials. Radiation exposure causes harm to humans and is strictly controlled by several regulatory authorities (NRC, FDA, EPA, DOT, etc). The practice of nuclear medicine involves the use of radioactive materials in patients and research, and is well regulated by these agencies. However, information on radiation safety practice in nuclear medicine and research areas is scattered throughout the literature and federal registers. For busy nuclear technologists and professionals, it is quite time consuming to look for and acquire specific information and

instructions to follow in radiation-related occasions and incidents. This guide provides ready-made, handy information on radiation safety as required in the practice of nuclear medicine, presented in a concise form for easy understanding and quick reference related to a given situation and/or incident. This is an ideal reference for nuclear medicine physicians, nuclear medicine technologists, and researchers using radioactive materials. .
