1. Record Nr. UNINA9910705701603321

Autore	Russell C.
Titolo	BOREAS RSS-2 level 1b ASAS image data : at-sensor radiance in BSQ format / / C. Russell [and six others]
Pubbl/distr/stampa	Greenbelt, Maryland : , : National Aeronautics and Space Administration, Goddard Space Flight Center, , July 2000
Descrizione fisica	1 online resource (34 pages)
Collana	NASA/TM ; ; 2000-209891, v. 43 Technical report series on the Boreal Ecosystem-Atmosphere Study (BOREAS) ; ; volume 43
Soggetti	Arrays Remote sensing Solid state devices
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 2000." "Performing organization: Goddard Space Flight Center"--Report documentation page.
Nota di bibliografia	Includes bibliographical references (pages 28-30).

2. Record Nr. UNINA9911022161303321

Autore	Or Mehmet Erman
Titolo	Medical Physics for Veterinary and Related Studies: An Introductory Textbook on Mathematical and Physical Principles / / by Mehmet Erman Or
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031973550
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (147 pages)
Collana	Biomedical and Life Sciences Series
Disciplina	636.089
Soggetti	Veterinary medicine Medical physics Biophysics Biology - Technique Veterinary Science Medical Physics Biophysical Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introducton To Medcal Physcs -- Chapter 2. Temperature and Heat -- Chapter 3. Wave Moton -- Chapter 4. X-rays -- Chapter 5. Other Imagng Technques.
Sommario/riassunto	This helpful textbook enlightens veterinary students and practicing experts to understand and make use of the basic knowledge and methods in the fields of physical and mathematical veterinary medicine. It prepares undergraduates and learners for their clinical courses. Moreover, to fully cover the topics in focus and maintain integrity of significant subjects, non-veterinary sections with broader relevance are additionally included. The author provides sound definitions and formulas for general mathematics, including proportions, cartesian space (curves and lines), trigonometry, derivation/integration and more. Throughout the book, readers will further benefit from medical and biological examples to connect to real-life applications. Relevant imaging techniques and thermoregulation are covered. Complementary comments linked to the history of science complete the work. Finally,

targeted questions help you test the knowledge you have learned for the different topics. In summary, this rich resource contributes to a well-rounded scientific education for current and future veterinarians and students of related disciplines in (bio)medicine, biology and the life sciences.