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Autore	Chernin Jack
Titolo	Parasitology / / Jack Chernin
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ISBN	1-280-32799-5 9780203171160 9786610327997 0-203-13258-0 0-203-17116-0
Descrizione fisica	1 online resource (153 p.)
Collana	Lifelines
Disciplina	616.9/6
Soggetti	Medical parasitology Parasitology 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	Preliminaries; CONTENTS; S e r i e s e d i t o r ' s preface; 1 Introduction to Parasitology; 2 Protozoa; 3 Platyhelminths; 4 Parasite Examples Grouped According to Life-cycle; 5 Introduction to Host Response; 6 Nutrition and Biochemistry of Parasites; 7 Pathological Effect of the Parasite upon the Host; 8 Epidemiology; 9 Vaccines; 10 Aspects of Malaria; Supplementary reading; S p e c i f i c references; Index
Sommario/riassunto	Parasitology provides all the basic principles of this increasingly studied subject, emphasised by specific, but important examples rather than covering organisms of just one particular group. It is ideally suited to the new modular/semester system now used by most universities and is laid out in the form of `notes' (rather than detailed descriptions), accompanied by simple flow charts and diagrams. Each chapter begins with a list of keywords and concepts. Where appropriate data from research papers is used to illustrate and emphasise the points.

2. Record Nr.	UNINA9910956502203321
Titolo	Dark energy : theories, developments and implications / / Karl Lefebvre and Raoul Garcia, editors
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2010
ISBN	1-61209-294-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (354 p.)
Collana	Space science, exploration and policies
Altri autori (Persone)	LefebvreKarl GarciaRaoul
Disciplina	523.1/8
Soggetti	Dark energy (Astronomy)
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	Intro -- DARK ENERGY: THEORIES, DEVELOPMENTS AND IMPLICATIONS -- DARK ENERGY: THEORIES, DEVELOPMENTS AND IMPLICATIONS -- CONTENTS -- PREFACE -- Chapter 1DARK ENERGY: THE NATURE AND FEASIBILITYOF LABORATORY REGISTRATION USING SQUID-MAGNETOSTRICTOR SYSTEM -- Abstract -- 1. Introduction: Physical Prerequisites to the Appearance of DarkEnergy Concept -- 2. SQUID/Magnetostrictor System as a Sensor of SuperweakPressure Variations -- 3. Physical Bases of Magnetostriction and Criteria of the OptimumTrial-body Choice in the SQUID/Magnetostrictor System -- References -- Chapter2AREVIEWONDARKENERGYOBJECTS -- Abstract -- 1.Introduction -- 2. GravastarsCanExistbutTheyDoNotExcludetheExistenceofBlackHoles -- 3.TheConnectionbetweenAccelerationoftheUniverseandStar-BlackHoleFormation -- 4.Conclusion -- References -- Chapter3THEDARKENERGYSCALEINSUPERCONDUCTORS: INNOVATIVETHEORETICALANDEXPERIMENTALCONCEPTS -- Abstract -- 1.Introduction -- 2. InverseCosmologicalConstantProblem andtheUncertaintyPrinciple -- 3. ThePlanck-EinsteinScale -- 4.ScaleTransformationinSuperconductors -- 4.1.CutoffforVacuumFluctuationsinSuperconductors -- 4.2. FormationofTaoBalls -- 4.3.FundamentalSpace-TimeUncertaintyinaRadioactiveSuperconductor -- 4.4. UncertaintyPrincipleandNon-classicalInertiainSuperconductors -- 5.

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 6.2. Other Future Missions -- 6.3. Type II Supernovae -- 7. Conclusion --
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Sommario/riassunto

In physical cosmology, astronomy and celestial mechanics, dark energy is a hypothetical form of energy that permeates all of space and tends to increase the rate of expansion of the universe. Dark energy is the most popular way to explain recent observations and experiments that the universe appears to be expanding at an accelerating rate. In the standard model of cosmology, dark energy currently accounts for 74% of the total mass-energy of the universe. This book presents and discusses the nature and feasibility of laboratory registration using SQUID-magnetostriktor systems; a review on dark energy objects; the dark energy scale in superconductors; cosmic acceleration; a review of the quantum Yang-Mills condensate (YMC) dark energy model; and others.

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Autore

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""Category Lists""

Sommario/riassunto

Over 1000 entries for Jewish holidays and life-cycle events, culture, history, the Bible and other sacred texts, and worship. Each entry has a pronunciation guide and is cross-referenced to related terms.