

1. Record Nr.	UNINA9910452281703321
Titolo	The sexual history of the global south : sexual politics in Africa, Asia and Latin America // edited by Saskia Wieringa and Horacio Sivori
Pubbl/distr/stampa	London, England : , : Zed Books, , 2013 [London, England] : , : Bloomsbury Publishing, , 2021
ISBN	1-78032-405-7 1-299-45666-9 1-78032-404-9
Descrizione fisica	1 online resource (243 p.)
Disciplina	305.3 305.3091814
Soggetti	Sex - Political aspects Sex - Political aspects - Africa - History - 20th century Sex - Political aspects - Asia - History - 20th century Sex - Political aspects - Latin America - History - 20th century Sex - Colonies Sociology: sexual relations 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	Sexual politics in the global South: framing the discourse / Saskia Wieringa and Horacio Sivori ; The rise of sex and sexuality studies in post-1978 China / Huang Yingying ; The obscene modern and the pornographic family: adventures in Bangla pornography / Hardik Brata Biswas ; Sexing the nation's body during the Cuban republican era / Abel Sierra Madero ; Government and the control of venereal diseases in colonial Tanzania, 1920-60 / Musa Sadock ; Violence and the emergence of gay and lesbian activism in Argentina, 1983-90 / Diego Sempol ; Sexuality and nationalist ideologies in post-colonial Cameroon / Basile Ndjio ; The 'lesbian' existence in Arab cultures: historical and sociological perspectives / Iman Al-Ghafari ; 'Public women' and the 'obscene' body: an exploration of abolition debates in

India / Nitya Vasudevan ; Male homoeroticism, homosexual identity, and AIDS in Mexico City in the 1980s / Alberto Teutle Lopez ; Canons of desire: male homosexuality in twenty-first-century Kerala / Rajeev Kumaramkandath ; Female criminality in Brazil: a study on gender and sexuality in a women's prison / Fabiola Cordeiro ; Sexual pleasure and premarital sexual adventures of young women in Zimbabwe / Tsitsi B. Masvawure.

**Sommario/riassunto**

The Sexual History of the Global South explores the gap between sexuality studies and post-colonial cultural critique. Featuring twelve case studies based on original historical and ethnographic research in Africa, Asia, and Latin America, the book examines the sexual investments underlying the colonial project and the construction of modern nation-states.

2. Record Nr.	UNINA9910373954803321
Autore	Gruppen Claus
Titolo	Astroparticle Physics // by Claus Gruppen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-27339-3
Edizione	[2nd ed. 2020.]
Descrizione fisica	1 online resource (XVII, 609 p. 343 illus., 207 illus. in color.)
Collana	Undergraduate Texts in Physics, , 2510-411X
Disciplina	523.0197
Soggetti	Astrophysics Nuclear physics Cosmology Exobiology Planetary science Astrophysics and Astroparticles Particle and Nuclear Physics Astrobiology Planetary Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

## Nota di contenuto

Historical Introduction -- The Standard Model of Elementary Particles -- Kinematics and Cross Sections -- Physics of Particle and Radiation Detection -- Acceleration Mechanisms -- Primary Cosmic Rays -- Secondary Cosmic Rays -- Cosmology -- The Early Universe -- Big Bang Nucleosynthesis -- The Cosmic Microwave Background -- Inflation -- Dark Matter -- Astrobiology -- Outlook -- Glossary -- Index.

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## Sommario/riassunto

This second, revised and thoroughly updated edition of the successful textbook by Claus Grupen describes the branch of astrophysics known as astroparticle physics. Using experimental methods known from cosmic ray and particle physics, astroparticle physics investigates processes of highest energies taking place in the universe. The new edition reports on progress made by recent discoveries in gravitational wave astronomy and neutrino astronomy (including all details needed to understand recent discoveries in multi-messenger experiments) and also astrobiology. After a historical introduction to the basics of elementary particles the author describes their interactions and the relevant detection techniques. The main body of the book concerns cosmic rays as well as particle processes in astrophysics and cosmology including the physics of the early universe. The book provides an orientation in the field of astroparticle physics that many beginners might be looking for. It also presents new sections exploring the interface between particle physics and cosmic radiation and illustrates the impact of particle physics discoveries to astroparticle physics. The physics is presented using little mathematics, and the results are illustrated by many diagrams and illustrative scientific cartoons which ease the reading of the book. Closing the gap between expert and popular level, the book is highly recommended for undergraduate students in physics or astronomy. It also includes an extensive glossary and a detailed index.

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