

1. Record Nr.	UNINA9910462398203321
Titolo	ABC of HIV and AIDS [[electronic resource] /] / edited by Michael W. Adler ... [et al.]
Pubbl/distr/stampa	Chichester, West Sussex [England], : Blackwell Pub., 2012
ISBN	1-78402-103-2 1-118-42580-4
Edizione	[6th ed.]
Descrizione fisica	1 online resource (148 p.)
Collana	ABC series
Altri autori (Persone)	AdlerMichael W
Disciplina	616.97/92
Soggetti	AIDS (Disease) HIV infections Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Rev. ed. of: ABC of AIDS / edited by Michael W. Adler. 5th ed. 2001.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Development of the epidemic / Binta Sultan and Michael W. Adler -- Immunology of HIV1 infection / Mahdad Noursadeghi and Deenan Pillay -- Viral assays used in the diagnosis and management of HIV infection / Anna Maria Geretti and Paola Vitiello -- HIV testing: strategies to prevent late diagnosis / Adrian Palfreeman and Emma Fox -- Clinical staging and natural history of untreated HIV infection / Melinda Tenant-Flowers and Adrian Mindel -- Routine assessment and follow-up of the newly diagnosed HIV-positive individual / Laura Waters and David Asboe -- Tumours in HIV / Mark Bower -- The lung and HIV / Sarah Doffman and Robert F. Miller -- HIV and tuberculosis co-infection / Felicity Perrin, Ronan Breen, and Marc Lipman -- The gut and HIV / Brian Gazzard and Mark Nelson -- Viral hepatitis and liver disease / Richard Gilson and Huw Price -- Neurological manifestations / Hadi Manji and Robert F. Miller -- The eye and HIV / Christine Younan, William Lynn, and Sue Lightman -- The skin and HIV / Rachael Morris-Jones and Elisabeth Higgins -- The kidney and HIV / John Booth and John Connelly -- STIs and HIV / Patrick French -- Women and HIV / Chris Wilkinson and Danielle Mercey -- HIV infection in children / Paddy McMaster and Suzy Stokes -- Antiretroviral drugs / Paul Benn, Gulshan Sethi, and Ian G. Williams -- Pharmacopoeia of treatments / June Minton, Gulshan Sethi, and Simon G. Edwards -- Psychological and

mental health issues / Barbara Hedge -- Strategies for preventing HIV transmission / John Imrie and Graham J. Hart -- Patient and community perspective / Garry Brough and Namatovu Lubega -- The role of patient engagement / Christopher Sandford.

**Sommario/riassunto**

An authoritative guide to the epidemiology, incidence, testing and diagnosis and management of HIV and AIDS. From an international expert editor and contributor team, this new sixth edition includes expanded coverage of HIV testing, assessment and routine follow up and new chapters outlining problematic conditions associated with HIV and AIDS. Prevention strategies, early diagnosis and antiretroviral drugs and pharmacotherapy are covered in detail as well as children and women with HIV. It also addresses key psychological and mental health issues, patient perspectives and the role of

**2. Record Nr.**

**Autore**

**Titolo**

UNINA9910458567903321

Szirtes Thomas

Applied dimensional analysis and modeling [[electronic resource] /] / Thomas Szirtes ; with a chapter on mathematical preliminaries by Pal Rozsa

**Pubbl/distr/stampa**

Amsterdam ; ; New York, : Elsevier/Butterworth-Heinemann, c2007

**ISBN**

1-281-51446-2  
9786611514464  
0-08-055545-4

**Edizione**

[2nd ed.]

**Descrizione fisica**

1 online resource (853 p.)

**Altri autori (Persone)**

RozsaP

**Disciplina**

515.7  
530.8

**Soggetti**

Dimensional analysis  
Engineering models  
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**

Front Cover; Applied Dimensional Analysis and Modeling; Copyright Page; Contents; List of Titled Examples and Problems; Foreword to the

First Edition; Foreword to the Second Edition; Acknowledgments; Preface to the First Edition; Preface to the Second Edition; Organization, Notation, and Conventions; Chapter 1. Mathematical Preliminaries; 1.1. Matrices and Determinants; 1.2. Operations with Matrices; 1.3. The Rank of a Matrix; 1.4. Systems of Linear Equations; 1.5. List of Selected Publications Dealing with Linear Algebra and Matrices; Chapter 2. Formats and Classification

2.1. Formats for Physical Relations 2.2. Classification of Physical Quantities; Chapter 3. Dimensional Systems; 3.1. General Statements; 3.2. Classification; 3.3. The SI; 3.4. Other Than SI Dimensional Systems; 3.5. A Note on the Classification of Dimensional Systems; Chapter 4. Transformation of Dimensions; 4.1. Numerical Equivalences; 4.2. Technique; 4.3. Examples; 4.4. Problems; Chapter 5. Arithmetic of Dimensions; Chapter 6. Dimensional Homogeneity; 6.1. Equations; 6.2. Graphs; 6.3. Problems; Chapter 7. Structure of Physical Relations; 7.1. Monomial Power Form; 7.2. The Dimensional Matrix

7.3. Generating Products of Variables of Desired Dimension 7.4. Number of Independent Sets of Products of Given Dimension (I); 7.5. Completeness of the Set of Products of Variables; 7.6. Special Case: Matrix A is Singular; 7.7. Number of Independent Sets of Products of Given Dimension (II); Buckingham's Theorem; 7.8. Selectable and Nonselectable Dimensions in a Product of Variables; 7.9. Minimum Number of Independent Products of Variables of Given Dimension; 7.10. Constancy of the Sole Dimensionless Product; 7.11. Number of Dimensions Equals or Exceeds the Number of Variables; 7.12. Problems

Chapter 8. Systematic Determination of Complete Set of Products of Variables 8.1. Dimensional Set; Derivation of Products of Variables of a Given Dimension; 8.2. Checking the Results; 8.3. The Fundamental Formula; Chapter 9. Transformations; 9.1. Theorems Related to Some Specific Transformations; 9.2. Transformation Between Systems of Different Matrices; 9.3. Transformation Between Dimensional Sets; 9.4. Independence of Dimensionless Products of the Dimensional System Used; Chapter 10. Number of Sets of Dimensionless Products of Variables; 10.1. Distinct and Equivalent Sets

10.2. Changes in a Dimensional Set Not Affecting the Dimensionless Variables 10.3. Prohibited Changes in a Dimensional Set; 10.4. Number of Distinct Sets; 10.5. Exceptions; 10.6. Problems; Chapter 11. Relevancy of Variables; 11.1. Dimensional Irrelevancy; 11.2. Physical Irrelevancy; 11.3. Problems; Chapter 12. Economy of Graphical Presentation; 12.1. Number of Curves and Charts; 12.2. Problems; Chapter 13. Forms of Dimensionless Relations; 13.1. General Classification; 13.2. Monomial is Mandatory; 13.3. Monomial is Impossible-Proven; 13.4. Monomial is Impossible- Not Proven

13.5. Reconstructions

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## Sommario/riassunto

Applied Dimensional Analysis and Modeling provides the full mathematical background and step-by-step procedures for employing dimensional analyses, along with a wide range of applications to problems in engineering and applied science, such as fluid dynamics, heat flow, electromagnetics, astronomy and economics. This new edition offers additional worked-out examples in mechanics, physics, geometry, hydrodynamics, and biometry.\* Covers 4 essential aspects and applications: - principal characteristics of dimensional systems - applications of dimensional techniques in engine

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3. Record Nr.	UNINA9910560299603321
Autore	Wilson, Richard J.
Titolo	The global evolution of clinical legal education : more than a method / Richard J. Wilson
Pubbl/distr/stampa	Cambridge, : Cambridge University press, 2018
ISBN	9781107025615
Descrizione fisica	xii, 348 p. ; 24 cm
Disciplina	340.071
Locazione	FGBC
Collocazione	IX B 336
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia