

1. Record Nr.	UNISALENTO991002737889707536
Autore	Zörnig, Peter
Titolo	Nonlinear programming : an introduction / Peter Zörnig
ISBN	9783110315271
Descrizione fisica	x, 350 p. : ill. ; 24 cm
Collana	De Gruyter textbook
Disciplina	519.76
Soggetti	Nonlinear programming - Textbooks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Introduction -- PART I. Theoretical foundations -- Optimality conditions -- The convex optimization problem -- Karush-Kuhn-Tucker conditions and duality -- PART II. Solution methods -- Iterative procedures and evaluation criteria -- Unidimensional minimization -- Unrestricted minimization -- Linearly constrained problems -- Quadratic problems -- The general problem -- Nondifferentiable and global optimization -- Solutions of exercises.

2. Record Nr.	UNINA9910968529403321
Titolo	AIDS-related opportunistic infections / / Claudia D. Galanda, editor
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2009
ISBN	1-60876-679-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (209 p.)
Altri autori (Persone)	GalandaClaudia D
Disciplina	362.196/9792
Soggetti	AIDS (Disease) - Complications Opportunistic infections
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	Induced sputum versus bronchoalveolar lavage in the diagnosis of infectious lung diseases in human immunodeficiency virus-positive patients / Rosemeri Maurici da Silva -- Mycobacterium avium-intracellulare infection during HIV disease, persisting problems / Roberto Manfredi -- HIV infection and pneumocystis pneumonia (PCP) / Jose G. Castro -- On the finding of trichomonads as co-infecting agents in pneumocystis pneumonia / Christophe Duboucher, Eduardo Dei-Cas, Eric Viscoglioso -- AIDS-related opportunistic infections in children with human immunodeficiency virus in the era of antiretroviral therapy / Danaya Chansinghakul, Thanyawee Puthanakit, and Chitsanu Pancharoen -- Tropical blood infection in HIV : evidence for opportunistic infection / Viroj Wiwanitkit -- Opportunistic infection in HIV infection : a summary of reports from Thailand / Viroj Wiwanitkit -- The prevention of AIDS-related malignancies / Justin Stebbing ... [et al.] -- Serial analysis of gene expression (SAGE) in African endemic- and AIDS-related Kaposi's sarcoma / Antoinette C. van der Kuyl ... [et al.] -- Informal caregiving to children with HIV/AIDS in Togo : measures and concepts / Ami R. Moore.
Sommario/riassunto	Having AIDS weakens the body's immune system. The immune system normally fights germs that enter the body. When AIDS makes it weak, it can't fight germs well. This can lead to serious infections that don't often affect healthy people. These are called opportunistic infections (OIs). There are many types of OIs. Tuberculosis and a serious related

disease, mycobacterium avium complex (MAC) are bacterial infections. Viral infections include cytomegalovirus (CMV) and hepatitis C. Fungi cause thrush (candidiasis), cryptococcal meningitis, pneumocystis carinii pneumonia (PCP) and histoplasmosis, and parasites cause crypto (cryptosporidiosis) and toxo (toxoplasmosis). Having AIDS can make any infection harder to treat. People with AIDS are also more likely to suffer complications of common illnesses such as the flu. This new book presents the latest research in the field.
