

1. Record Nr.	UNINA9910458888703321
Titolo	Multiracial Americans and social class : the influence of social class on racial identity // edited by Kathleen Korgen
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2010
ISBN	1-134-01431-7 1-134-01432-5 1-282-59569-5 9786612595691 0-203-88373-X
Descrizione fisica	1 online resource (249 p.)
Altri autori (Persone)	KorgenKathleen Odell <1967->
Disciplina	305.5089/050973
Soggetti	Social classes - United States Racially mixed people - United States Identity politics - United States 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	pt. 1. Who are multiracial Americans? -- pt. 2. Culture, class, racial identity, and blame -- pt. 3. Social class, demographic, and cultural characteristics -- pt. 4. Social class, racial identities, and racial hierarchies.
Sommario/riassunto	As the racial hierarchy shifts and inequality between Americans widens, it is important to understand the impact of social class on the rapidly growing multiracial population. Multiracial Americans and Social Class is the first book on multiracial Americans to do so and fills a noticeable void in a growing market. In this book, noted scholars examine the impact of social class on the racial identity of multiracial Americans, in highly readable essays, from a range of sociological perspectives. In doing so, they answer the following questions: Who is multiracial? How does cla

2. Record Nr.	UNINA9910463858303321
Titolo	Coherent Raman scattering microscopy // edited by Ji-Xin Cheng and Xiaoliang Sunney Xie
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, an imprint of Taylor and Francis, , 2012
ISBN	0-429-19367-X 1-138-19952-4 1-4398-6766-6
Edizione	[First edition.]
Descrizione fisica	1 online resource (603 p.)
Collana	Series in Cellular and Clinical Imaging
Disciplina	543/.57
Soggetti	Raman spectroscopy Three-dimensional imaging in medicine 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 at the end of each chapters.
Nota di contenuto	Front Cover; Contents; Series Preface; Preface; Editors; Contributors; Chapter 1 - Theory of Coherent Raman Scattering; Chapter 2 - Coherent Raman Scattering under Tightly Focused Conditions; Chapter 3 - Construction of a Coherent Raman Microscope; Chapter 4 - Stimulated Raman Scattering Microscopy; Chapter 5 - Femtosecond versus Picosecond Pulses for Coherent Raman Microscopy; Chapter 6 - Miniature Coherent Raman Probes for In Vivo Biomedical Imaging; Chapter 7 - Wide-Field CARS-Microscopy Chapter 8 - Vibrational Spectromicroscopy by Coupling Coherent Raman Imaging with Spontaneous Raman Spectral AnalysisChapter 9 - Coherent Control in CARS; Chapter 10 - Fourier Transform CARS Microscopy; Chapter 11 - CRS with Alternative Beam Profiles; Chapter 12 - Vibrational Phase Microscopy; Chapter 13 - Multiplex CARS Microscopy; Chapter 14 - Interferometric Multiplex CARS; Chapter 15 - Photonic Crystal Fiber-Based Broadband CARS Microscopy; Chapter 16 - Multiplex Stimulated Raman Scattering Microscopy; Chapter 17 - Imaging Myelin Sheath Ex Vivo and In Vivo by CARS Microscopy Chapter 18 - Imaging Lipid Metabolism in Caenorhabditis elegans and Other Model OrganismsChapter 19 - Lipid-Droplet Biology and

Obesity-Related Health Risks; Chapter 20 - White Matter Injury: Cellular-Level Myelin Damage Quantification in Live Animals; Chapter 21 - CARS Microscopy Study of Liquid Crystals; Chapter 22 - Live Cell Imaging by Multiplex CARS Microspectroscopy; Chapter 23 - Coherent Raman Scattering Imaging of Drug Delivery Systems; Chapter 24 - Applications of Stimulated Raman Scattering Microscopy Chapter 25 - Applications of Coherent Anti-Stokes Raman Spectroscopy Imaging to Cardiovascular DiseasesChapter 26 - Applications of CARS Microscopy to Tissue Engineering; Chapter 27 - Dietary Fat Absorption Visualized by CARS Microscopy; Back Cover

### Sommario/riassunto

The First Book on CRS Microscopy Compared to conventional Raman microscopy, coherent Raman scattering (CRS) allows label-free imaging of living cells and tissues at video rate by enhancing the weak Raman signal through nonlinear excitation. Edited by pioneers in the field and with contributions from a distinguished team of experts, Coherent Raman Scattering Microscopy explains how CRS can be used to obtain a point-by-point chemical map of live cells and tissues.

### 3. Record Nr.

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### Autore

Levine T. Barry

### Titolo

Metabolic syndrome and cardiovascular disease [[electronic resource] ] / T. Barry Levine, Arlene B. Levine

### Pubbl/distr/stampa

Chichester, West Sussex, U.K., : Wiley-Blackwell, 2013

### ISBN

1-299-15806-4

1-118-48006-6

1-118-48007-4

1-118-48004-X

1-118-48005-8

### Edizione

[2nd ed.]

### Descrizione fisica

1 online resource (514 p.)

### Altri autori (Persone)

LevineArlene B

### Disciplina

616.1/0654

616.10654

616.39

### Soggetti

Metabolic syndrome

Cardiovascular system - Diseases - Etiology

Cardiovascular system - Diseases

Heart - Diseases - Risk factors

Cardiovascular system - Diseases - Prevention

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	The metabolic syndrome : a relevant concept? -- Mitochondria -- Telomeres -- The FoxO transcription factors and sirtuins -- Insulin and insulin-like growth factor -- Oxidative stress -- Mental stress -- Sleep -- Inflammation -- Adipose tissue and overweight -- Weight loss and diet -- Skeletal muscle and exercise -- Lipids, atherogenic dyslipidemia, and therapy -- The endothelium, cardiovascular disease, and therapy -- Insulin resistance, metabolic syndrome, and therapy.
Sommario/riassunto	Trends indicate that the metabolic syndrome will become the leading risk factor for heart disease. Now more than ever you need an all-in-one reference that provides the tools and practical advice you need to: Identify at-risk patients Explain individual contributing factorsAid in patient education and motivationDirect comprehensive care and Choose the most appropriate interventions Comprehensively revised to reflect leading-edge research and now organized to facilitate easy access to essential inf