1. Record Nr. UNISALENTO991004157809707536

Autore	Geerdts, Hans Jürgen
Titolo	Literatur der DDR in Einzeldarstellungen / herausgegeben von Hans Jürgen Geerdts
Pubbl/distr/stampa	Stuttgart : Kröner, c1972
Descrizione fisica	XXIV, 571 p. ; 18 cm
Collana	Kröners Taschenausgabe ; 416
Disciplina	830
Soggetti	Letteratura tedesca
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNIORUON00298298

Autore	Ceccarelli Morolli, Danilo
Titolo	Breve introduzione alla formazione storica del diritto bizantino : i giuristi dell'Impero Romano d'Oriente / Danilo Ceccarelli Morolli
Pubbl/distr/stampa	Tiranë, : "Lilo", 2007
Descrizione fisica	119 p. ; 23 cm
Classificazione	VOC XV
Disciplina	949.5
Soggetti	Impero bizantino - Istituzioni Impero bizantino - Storia Impero d'Oriente - Istituzioni giuridiche
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910298326603321

Autore	Bansal Mohinder
Titolo	Oxidative Stress Mechanisms and their Modulation [[electronic resource] /] / by Mohinder Bansal, Naveen Kaushal
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2014
ISBN	81-322-2032-3
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (183 p.)
Disciplina	570 571.1 571.936 571.9453
Soggetti	Oxidative stress Apoptosis Physiology Human genetics Immunology Cancer - Research Oxidative Stress Animal Physiology Human Genetics Cancer Research
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	1. Introduction to Oxidative Stress -- 2. Oxidative Stress in Pathogenesis -- 3. Oxidative Stress in Metabolic Disorders/Diseases -- 4. Oxidative Stress and Carcinogenesis -- 5. Cell Signaling and Gene Regulation by Oxidative Stress -- 6. Managing Oxidative Stress/Targeting ROS -- 7. Selenium, a Potent Natural Antioxidant -- 8. Future Perspective.
Sommario/riassunto	Research over the years has demonstrated that free radicals mediated oxidative stress lies at the helm of almost all patho-physiological phenomena. These findings emphasize on the need to understand the underlying molecular mechanism(s) and their critical role in the

pathogenesis. This book aims to focus on these areas to provide readers a comprehensive outlook about the major redox sensitive pathways and networks involved in various disease conditions. In the first chapter of the book, basic information about the oxidative stress, its generation, its biomarkers and its role in body are discussed. In the next three chapters, the role of oxidative stress in various pathologies ranging from neurological disorders, to cardiovascular diseases, cancers, metabolic diseases and ageing have been described. Chapter 5 cumulatively describes the most important molecular signaling pathways that are affected by reactive oxygen species (ROS). These are the mechanisms which are common denominators in various pathological states. In the next part of the book, various antioxidant strategies to target and mitigate ROS have been discussed with details on the mechanisms. Selenium, being the research focus and interest of the authors for years, the role of selenium as an antioxidant as part of selenoproteins has been included in the book. Finally, the book culminates with authors' perspective on the future of the redox biology field. Throughout the book, efforts have been made to use simplified language and suitable figures for ease to understand the contents. Although the authors have tried to touch on all the different aspects of oxidative stress in detail, the fact that it is a continuously growing field with updates coming every day, there might be some areas which might not be described in depth. This book is designed for students, young scientists to get acquainted with the redox biology. Overall, this book is a reference to understand the redox regulation of cellular signaling pathways involved in pathogenesis.