

1. Record Nr.	UNICAMPANIASUN0013491
Autore	Mommsen, Theodor
Titolo	1.4: Romisches Strafrecht / Theodor Mommsen
Pubbl/distr/stampa	Aalen : Scientia, 1990
ISBN	35-11-09216-7
Descrizione fisica	XXIII, 1078 p. ; 23 cm.
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910298296703321
Titolo	Nutrition, Exercise and Epigenetics: Ageing Interventions / / edited by Byung Pal Yu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	9783319148304 3-319-14829-X
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (279 p.)
Collana	Healthy Ageing and Longevity, , 2199-9015 ; ; 2
Disciplina	305.26 571.6 572.6 610 612.67 616.2 618.97
Soggetti	Medicine - Research Biology - Research Geriatrics Cytology Nutrition Aging Post-translational modification Biomedical Research Cell Biology

Ageing  
Post-translational Modifications

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 and index.
Nota di contenuto	Preface -- Epigenetics and Nutrition -- Calorie restriction as a potent epigenetic modifier -- Anti-inflammatory action of calorie restriction for aging intervention -- Hormonal influence and modulation on aging -- Epigenetic modification by exercise -- Physiological bases and underlying mechanisms of exercise -- Sarcopenia and its intervention -- Nutritional impacts on osteopenia and osteoporosis -- Nutritional interventions for cardiac aging and age-related cardiovascular diseases -- Nutritional influence on aging brain -- Mechanistic bases of calorie restriction mimetics -- Lessons learned from calorie restricted non-human primate research.
Sommario/riassunto	This book focuses on the three most important aspects of ageing research: nutrition, physical exercise and epigenetics. The contributors discuss ways that age-related epigenetic imprints such as DNA methylation and histone acetylation are modified by these two interventions. The emphasis on epigenetics helps to illuminate the underlying mechanisms of anti-ageing interventions, as ageing and disease are predominately epigenetic phenomena. Among the highlights are chapter-length discussion of such topics as: how anti-inflammatory action of calorie restriction underlies the retardation of ageing and age-related diseases (Chapter 3); epigenetic modification of gene expression by exercise (Chapter 5); the role of functional foods and their bioactive components in bone health (Chapter 8); and an account of the first decade of a study of calorie restriction in nonhuman primates, conducted by the National Institute on Ageing. .