

1. Record Nr.	UNINA9910794880503321
Titolo	Natural bioactive molecules : impacts and prospects // editor, Goutam Brahmachari
Pubbl/distr/stampa	Oxford, England : , : Alpha Science International Ltd., , [2014] ©2014
ISBN	1-78332-075-3
Descrizione fisica	1 online resource (508 pages) : illustrations
Disciplina	572.8216
Soggetti	Natural products Bioactive compounds
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword / Preface / Editor / List of Contributors / Natural Bioactive Molecules: Impacts and Prospects -- An Overview / Role of Natural Products as a Source of Alzheimer's Drug Leads: An Update / Natural Product Activators of Sirtuins against Aging / Structure-Bioactivity Relations of Acylated Anthocyanins and Their Related Polyphenols / Marine-Derived Bioactive Polysaccharides from Microorganisms / Stevioside and Related Compounds: Molecules of Pharmaceutical Promise Beyond Zero-Calorie Sweeteners / Vitamin B6 Derived Cofactor Pyridoxal-5'-Phosphate: Promising Role in Drug Development Programme / Allelochemicals from <i>Artemisia vulgaris</i> Linn -- (Compositae) / Quercetin -- A Ubiquitous Bioflavonoid: Structural Aspects versus Potential Health Benefits / Therapeutic Efficacy of Macro and Small Bioactive Molecules in Organ Pathophysiology / Anti-Pruritic and Anti-Inflammatory Herbal or Natural Products for Treatment of Skin Disease / Triterpenoid Saponins: Role in Targeted Anti-Cancer Therapies / Natural Bioactive Flavonoids-Recent Developments in Research: A Thorough Update.