

1. Record Nr.	UNINA9910462263003321
Autore	Cullinane John J. <1942->
Titolo	Maintaining and repairing old and historic buildings [[electronic resource] /] / John Cullinane
Pubbl/distr/stampa	Hoboken, : Wiley, 2013
ISBN	1-118-33003-X 1-283-66494-1 1-118-33278-4
Descrizione fisica	1 online resource (274 p.)
Disciplina	720.28/8
Soggetti	Architecture - Conservation and restoration Historic buildings - Maintenance and repair 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	Maintaining and Repairing Old and Historic Buildings; Contents; Introduction; Chapter 1 The Approach to Historic Buildings, Building Systems, and Historic Materials; What Is Historic and Why?; Building Systems; Windows and Doors; Lead-Based Paint; Materials; Chapter 2 What You Need to Know; Is the Building Historic, and Why?; Functional Aesthetic; What Is a Contributing Element of the Building, and Why Is It Important to Know?; What Are the Treatment Approaches?; How to Develop and Undertake a Treatment Plan; Developing the Plan; Treatment Principles How to Identify Sources of Failure and Corrective Actions How to Maintain Old and Historic Buildings; Chapter 3 The Standards, Guidelines, and Other Guidance Material; Preservation; Restoration; Reconstruction; Rehabilitation; Applying the Standards for Rehabilitation; Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings; Preservation Briefs; "How To"; Chapter 4 Meeting Treatment Goals While Conserving Energy; Measuring the Energy Efficiency of Historic Properties; "Embodied Energy"; Preservation and Reuse of Old Buildings Maximizes Energy Conservation

Integrating Sustainable Design into Treatment Decisions  
How to Conserve Energy in a Historic Building; Chapter 5 Making Old and Historic Buildings Accessible; Compliance with the 2010 Standards; Disability = Handicap; Fire Safety in an Old Building; 2010 Standards Checklist; Index

Sommario/riassunto

A practical guide to the maintenance and repair of old and historic buildings. Carrying out work in accordance with the U.S. Secretary of the Interior's standards and guidelines can be a challenge for professionals charged with the preservation, restoration, and care of historic properties. This book-with-CD package facilitates the process with more than 400 field guidelines for the treatment of historic building structures, systems, and materials. It includes: Background and rationale for treatment  
Annotated standards and guidelines  
Step-by-step treatment

2. Record Nr.

UNINA9910141268603321

Titolo

Plant bioactives and drug discovery [[electronic resource] ] : principles, practice, and perspectives // edited by Valdir Cechinel-Filho

Pubbl/distr/stampa

Hoboken, N.J., : John Wiley & Sons, c2012

ISBN

1-280-59208-7  
9786613621917  
1-118-25992-0  
1-118-26000-7  
1-118-25946-7

Descrizione fisica

1 online resource (594 p.)

Collana

Wiley series in drug discovery and development

Altri autori (Persone)

Cechinel-FilhoValdir

Disciplina

615.3/21

Soggetti

Medicinal plants  
Plant bioactive compounds

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

Natural products in drug discovery : recent advances / Gordon M. Cragg, Paul G. Grothaus, David J. Newman -- Modern approaches in the

search for new active compounds from crude extracts of natural sources / Emerson F. Queiroz, Kurt Hostettmann, Jean-Luc Wolfender -- Natural product as lead compounds in medicinal chemistry / Eliezer J. Barreiro, Carlos A.M. Fraga, Lidia M. Lima -- The importance of structural manipulation of natural compounds in drug discovery and development / Arturo San Feliciano ... [et al.] -- The action of plants and their constituents on the central nervous system / Fulvio R. Mendes ... [et al.] -- The role of natural products in discovery of new anti-infective agents with emphasis on antifungal compounds / Maximiliano Sortino ... [et al.] -- Antiulcer agents from higher plants / Luiz C. Klein-Junior, Jose R. Santin, Sergio F. de Andrade -- Recent progress in the chemistry and biology of paclitaxel (Taxol) and related taxanes / Jun Qi, Jieliu Zhao, David G.I. Kingston -- Cancer chemopreventive activity of higher plants / A. Douglas Kinghorn ... [et al.] -- Medicinal plants and pharmaceutical technology / Ruth M. Lucinda da Silva, Angelica G. Couto, Tania M.B. Bresolin -- Natural products in clinical trials / Sigrun Chrubasik -- The influence of biotic and abiotic factors on the production of secondary metabolites in medicinal plants / Dayana R. Gouveia, Leonardo Gobbo-Neto, Norberto P. Lopes -- Production of bioactive compounds : the importance of Pictet-Spengler reaction in the XXI century / Pilar Menendez ... [et al.] -- Screening methods for drug discovery from plants / Alan L. Harvey -- Phytotherapeutics: intellectual property rights, global market, and global regulatory guidelines / James D. McChesney, Raymond Cooper, Kip Vought -- Cooperation between the pharmaceutical industry and academic institutions in drug discovery / Valdir Cechinel Filho, Rivaldo Niero, and Rosendo A. Yunes.

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#### Sommario/riassunto

An in-depth exploration of the applications of plant bioactive metabolites in drug research and development. Highlighting the complexity and applications of plant bioactive metabolites in organic and medicinal chemistry, *Plant Bioactives and Drug Discovery: Principles, Practice, and Perspectives* provides an in-depth overview of the ways in which plants can inform drug research and development. An edited volume featuring multidisciplinary international contributions from acclaimed scientists researching bioactive natural products, the book provides an incisive overview of

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3. Record Nr.	UNINA9910742490703321
Autore	Mukherjee Sumitava
Titolo	Applied Cognitive Science and Technology : Implications of Interactions Between Human Cognition and Technology // edited by Sumitava Mukherjee, Varun Dutt, Narayanan Srinivasan
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789819939664 9819939666
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (261 pages)
Altri autori (Persone)	DuttVarun SrinivasanNarayanan
Disciplina	620.82
Soggetti	Cognition Intellect Intelligence Ciència cognitiva Intel·ligència artificial Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Towards Behavioral AI: Cognitive factors underlying the public psychology of artificial intelligence -- Defining the Relationship Between Level of Autonomy in a Computer and Cognitive Workload of its User -- Cognitive effects of anthropomorphization of artificial agents in human-agent interactions -- Psychological Factors Driving Adoption of Decision Support Tools -- Model-based operator assistance: How to match engineering models with humans' cognitive representations of their actions? -- Behavioral cyber-security: Influence of availability of information about opponent's actions on decision-making in markov-security games -- Exploring Cybercriminal Activities, Behaviours and Profiles -- Computer Vision Technology: Do Deep Neural Networks Model Nonlinear Compositionality in the Brain's Representation of Human-Object Interactions? -- Evaluation of different deep reinforcement learning algorithms in complex search-and-retrieve virtual simulation against human performance -- Cognate

Identification to Augment Lexical resources for NLP --  
Psychophysiological Monitoring to Improve Human-Computer  
Collaborative Tasks -- Human-Technology interfaces: Did 'I' do it?  
Agency, Control and why it matters -- Effects of Analogies and  
Analogical Distance on Ideation in Conceptual Phase of Engineering  
Design -- Humiliation and Technology: Dilemmas and Challenges for  
State, Civil Society and Industry.-Technology: Does It Help or Harm  
Intelligence—or Both?.

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Sommario/riassunto

This book fills the long-pending gap in consolidating research on applied cognitive science and technology. It explores the broader implications of interactions between human cognition and technology by touching upon artificial intelligence (AI) and artificial agents, decision support and assistance support systems, cybersecurity threats, computational modeling of cognition through artificial neural networks and machine learning, human factors, engineering design, and social media interfaces. With an interdisciplinary scope that addresses psychological and technological issues, this unique book shows how cognitive science is furthered by technology(or platforms) while simultaneously illustrating how the study of cognitive processes is helping shape technological products. Accordingly, it offers a valuable resource for researchers and practitioners in a broad array of fields, such as psychology, science, engineering and management.

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