

1. Record Nr.	UNINA9910146087403321
Titolo	Structural bioinformatics
Pubbl/distr/stampa	[Place of publication not identified], : Wiley Blackwell, 2009
ISBN	1-280-55693-5 9786610556939 0-471-32634-8 0-471-72120-4
Descrizione fisica	1 online resource (674 pages)
Collana	Methods of biochemical analysis Structural bioinformatics
Disciplina	572.8/733
Soggetti	Structural bioinformatics Molecular Biology Computational Biology Biochemistry Biology Genetics Biological Science Disciplines Chemistry Natural Science Disciplines Disciplines and Occupations Biology - General Health & Biological Sciences Physical Sciences & Mathematics Organic Chemistry Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	From the Foreword: "[A] must read for all of us committed to understanding the interplay of structure and function...[T]he individual chapters outline the suite of major basic life science questions, such as

the status of efforts to predict protein structure and how proteins carry out cellular functions, and also the applied life science questions such as how structural bioinformatics can improve health care through accelerating drug discovery." This book provides a basic understanding of the theories, associated algorithms, resources, and tools used in structural bioinformatics. The reader emerges with the ability to make effective use of protein, DNA, RNA, carbohydrate, and complex structures to better understand biological function. Moreover, it draws a clear connection between structural studies and the rational design of new therapies.

2. Record Nr.	UNINA9910299619203321
Autore	Kitek Kuzman Manja
Titolo	Contemporary Slovenian Timber Architecture for Sustainability // by Manja Kitek Kuzman, Andreja Kutnar
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-03635-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (181 p.)
Collana	Green Energy and Technology, , 1865-3529
Disciplina	621.042 658.26 691 725-728
Soggetti	Energy consumption Building materials Buildings Energy Efficiency Building Materials Building Types and Functions
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.
Nota di contenuto	Preface -- Introduction -- Projects Contemporary Slovenian Timber Architecture 2003-2013 -- Public objects -- Conclusions.

The book presents Slovenia's contemporary timber architecture. Thanks to its abundant forests, Slovenia has preserved the tradition of wood construction. As much as 60% of its surface is covered by forests. Slovenia is also the third most forested country in Europe. The high share of forest-covered surface allows for a sustainable production of high-quality wood. In the past, wood was used primarily in the construction of farm buildings, but now timber architecture is used for everything from residences and office buildings to public buildings such as community centres and schools. Timber construction is becoming increasingly popular. Apart from larger companies taking this approach, a great number of wooden houses have sprung up, built either on personal initiative or with the support of carpenter workshops. Slovenian timber architecture has taken a new approach to environmental and energy-efficiency problems and received great international recognition. The book discusses over fifty projects built over a ten-year period, and includes descriptions, photographs, and plans. The projects include residential areas, administration, and office, as well as tourist, educational, and industrial buildings. Timber architecture is presented as an integral part of the Slovenian landscape. The monograph will be useful to designers and future experts in their planning of optimal timber buildings and will highlight the main benefits of using timber construction.
