

1. Record Nr.	UNINA9910455962203321
Autore	James Tony D
Titolo	Boronic acids in saccharide recognition [[electronic resource] /] / Tony D. James, Marcus D. Phillips, Seiji Shinkai
Pubbl/distr/stampa	Cambridge, : RSC Pub., c2006
ISBN	1-84755-761-9 1-61583-351-X
Descrizione fisica	1 online resource (185 p.)
Collana	Monographs in supramolecular chemistry
Altri autori (Persone)	PhillipsMarcus D ShinkaiSeiji
Disciplina	572.56
Soggetti	Saccharides 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 (p. 151-197) and index.
Nota di contenuto	""Boronic Acids_UPDATED OFC COVER""; ""i_x""; ""001_167""; ""168_172""; ""173_174""
Sommario/riassunto	The desire to quantify the presence of analytes within diverse physiological, environmental and industrial systems has led to the development of many novel detection methods. In this arena, saccharide analysis has exploited the pair-wise interaction between boronic acids and saccharides. Boronic Acids in Saccharide Recognition provides a comprehensive review and critical analysis of the current developments in this field. It also assesses the potential of this innovative approach, outlining future lines of research and possible applications. Topics include: the molecular recognition of sacchar

2. Record Nr.	UNINA9910964669703321
Autore	Anken Ralf H
Titolo	Brain atlas of the medakafish : Oryzias latipes // Ralph [sic] Anken and Franck Bourrat
Pubbl/distr/stampa	Paris, : INRA Editions, c1998
ISBN	9782759205264 2759205266
Edizione	[1st ed.]
Descrizione fisica	1 online resource (95 p.)
Altri autori (Persone)	BourratFranck
Disciplina	590
Soggetti	Brain - Anatomy Oryzias latipes - Anatomy
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 (p. 17-22) and index.
Nota di contenuto	""CONTENTS""; ""Introduction""; ""The medaka as a model""; ""Aim of the present atlas""; ""Materials and methods""; ""Medaka strain used and histological procedures""; ""Preparation of the brain atlas, and guidelines for its use""; ""Nomenclature""; ""What nomenclature should be used for fish neuroanatomy ?""; ""Language used in the present work""; ""Specific comments""; ""Bibliography""; ""List of abbreviations and location of the structures""; ""Sections""; ""Horizontal sections- figures 1 to 7""; ""Sagittal sections- figures 1 to 7""; ""Transverse sections- figures 1 to 55""
Sommario/riassunto	The medaka ( <i>Oryzias latipes</i> ), a small freshwater teleost from Japon and South-East Asia, is an increasingly popular vertebrate model in biology. However, the anatomical data available on this species are scarce, or difficult to access, a relative lack that is ail the more regrettable tor the central nervous System (CNS), This atlas is composed of 55 serial transverse sections (microphotographs and mirror-image drawings with named structures - using up-to-date nomenclature) of adult medaka CNS, along with 7 horizontal and 7 sagittal sections. Small aquarium teleosts (medaka and zebrafish) are mostly used today for developmental genetic analysis. In this context, this atlas is primarily intended for researchers with an interest in identification of CNS structures where newly cloned genes are expressed. Developmental

and/or evolutionary neurobiologists should be especially interested by comparisons of expression patterns with relatively close species (the zebrafish), and distant ones (the rat or the mouse)

3. Record Nr.	UNINA9910337911203321
Titolo	Contemporary Urban Design Thinking : The Australian Approach // edited by Rob Roggema
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-319-91950-4
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (236 pages)
Collana	Contemporary Urban Design Thinking, , 2522-8404
Disciplina	307.12160994
Soggetti	Regional planning City planning Climatic changes Sustainable development Buildings—Design and construction Building Construction Engineering, Architectural Environmental sociology Landscape/Regional and Urban Planning Climate Change/Climate Change Impacts Sustainable Development Building Construction and Design Environmental Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- 1. Growth of Sydney Metropolitan Region Over Time and Current Urban Design Practices -- 2. The City as an Economic Driver -- 3. 20 Years of Spatial Growth and Planning in Sydney -- 4.

The Role of Qualitative Public Spaces -- 5. The Need for Developing Sustainability in Urbanism -- 6. The Concept of the Resilient City -- 7. The Design of the Sydney Green Grid -- 8. Landscapes and a Driver for Urban Design -- 9. The Role of Mobility in Current and Future Cities -- 10. The Relationship between Urbanism and Politics -- 11. How Local Economics Play a Role in Community Driven Urban Design -- 12. Sustainable Urban Projects and Urban Architecture -- Conclusions. .

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Sommario/riassunto

This book is oriented on cities and their role in society, from the public places created in cities to the visionary and more abstract views on large scale developments. The chapter authors argue, each in their own way, how urban design can produce an answer to these questions. Furthermore, detailed insights are given into how current designers, architects, urbanists and landscape architects deal with the contemporary urban problems of our time: climate change, migration, resiliency, politics, environmental change This book includes chapters from leading thinkers in urban design, city development and landscape urbanism fields. The authors have included the most recent insights in urbanism ensuring that this book provides a state-of-the-art text which is both actual and timely.

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