

1. Record Nr.	UNINA9910816295403321
Autore	Milligan Amy K. <1982->
Titolo	Hair, headwear, and Orthodox Jewish women : Kallah's choice // Amy K. Milligan
Pubbl/distr/stampa	Lanham ; ; Boulder ; ; New York ; ; London : , : Lexington Books, an imprint of The Rowman & Littlefield Publishing Group, Inc., , [2014] ©2014
ISBN	1-4985-0554-6 0-7391-8366-4
Descrizione fisica	1 online resource (167 p.)
Disciplina	391.5088/296832
Soggetti	Hair - Religious aspects - Judaism Jewish women - Religious life Jewish women - Conduct of life Modesty - Religious aspects - Judaism
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	A hairy subject: approaches to hair and hair covering -- Covering Jewish women: the congregational context -- Splitting hairs: the struggle for community definition in a small town Orthodox synagogue -- Wearing many hats: the hair covering practices of the Orthodox Jewish women at Degel Israel Synagogue -- Letting their hair down: Orthodox women at Degel Israel Synagogue who choose not to cover their hair -- Flipping their wigs for Judaism: non-Orthodox women who choose to cover their heads -- The long and short of it: a psychoreligious interpretation of hair covering.
Sommario/riassunto	In this study, Milligan uses an interdisciplinary ethnographic approach to consider the lived religious cultural experiences of Orthodox Jewish women living in a small community. Through an investigation of hair and head covering, Milligan explores the meaning of tradition in a contemporary context.

2. Record Nr.	UNINA9910876793703321
Titolo	Fragment-based approaches in drug discovery // edited by Wolfgang Jahnke and Daniel A. Erlanson
Pubbl/distr/stampa	Weinheim, : Wiley-VCH [Chichester, : John Wiley, distributor], c2006
ISBN	9786610722815 9781280722813 1280722819 9783527608768 3527608761 9783527608607 3527608605
Descrizione fisica	1 online resource (393 p.)
Collana	Methods and principles in medicinal chemistry ; ; 34
Altri autori (Persone)	JahnkeWolfgang ErlansonDaniel A
Disciplina	615 615.1901
Soggetti	Drug development Ligands (Biochemistry)
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	Fragment-based Approaches in Drug Discovery; Contents; Preface; A Personal Foreword; List of Contributors; Part I: Concept and Theory; 1 The Concept of Fragment-based Drug Discovery; 1.1 Introduction; 1.2 Starting Small: Key Features of Fragment-based Ligand Design; 1.2.1 FBS Samples Higher Chemical Diversity; 1.2.2 FBS Leads to Higher Hit Rates; 1.2.3 FBS Leads to Higher Ligand Efficiency; 1.3 Historical Development; 1.4 Scope and Overview of this Book; References; 2 Multivalency in Ligand Design; 2.1 Introduction and Overview; 2.2 Definitions of Terms 2.3 Selection of Key Experimental Studies2.3.1 Trivalency in a Structurally Simple System; 2.3.2 Cooperativity (and the Role of Enthalpy) in the "Chelate Effect"; 2.3.3 Oligovalency in the Design of

Inhibitors to Toxins; 2.3.4 Bivalency at Well Defined Surfaces (Self-assembled Monolayers, SAMs); 2.3.5 Polyvalency at Surfaces of Viruses, Bacteria, and SAMs; 2.4 Theoretical Considerations in Multivalency; 2.4.1 Survey of Thermodynamics; 2.4.2 Additivity and Multivalency; 2.4.3 Avidity and Effective Concentration (C_{eff}); 2.4.4 Cooperativity is Distinct from Multivalency
2.4.5 Conformational Entropy of the Linker between Ligands
2.4.6 Enthalpy/Entropy Compensation Reduces the Benefit of Multivalency;
2.5 Representative Experimental Studies; 2.5.1 Experimental Techniques Used to Examine Multivalent Systems; 2.5.1.1 Isothermal Titration Calorimetry; 2.5.1.2 Surface Plasmon Resonance Spectroscopy; 2.5.1.3 Surface Assays Using Purified Components (Cell-free Assays); 2.5.1.4 Cell-based Surface Assays; 2.5.2 Examination of Experimental Studies in the Context of Theory; 2.5.2.1 Trivalency in Structurally Simple Systems
2.5.2.2 Cooperativity (and the Role of Enthalpy) in the "Chelate Effect"
2.5.2.3 Oligovalency in the Design of Inhibitors of Toxins; 2.5.2.4 Bivalency in Solution and at Well Defined Surfaces (SAMs); 2.5.2.5 Polyvalency at Surfaces (Viruses, Bacteria, and SAMs); 2.6 Design Rules for Multivalent Ligands; 2.6.1 When Will Multivalency Be a Successful Strategy to Design Tight-binding Ligands?; 2.6.2 Choice of Scaffold for Multivalent Ligands; 2.6.2.1 Scaffolds for Oligovalent Ligands; 2.6.2.2 Scaffolds for Polyvalent Ligands; 2.6.3 Choice of Linker for Multivalent Ligands
2.6.3.1 Rigid Linkers Represent a Simple Approach to Optimize Affinity
2.6.3.2 Flexible Linkers Represent an Alternative Approach to Rigid Linkers to Optimize Affinity; 2.6.4 Strategy for the Synthesis of Multivalent Ligands; 2.6.4.1 Polyvalent Ligands: Polymerization of Ligand Monomers; 2.6.4.2 Polyvalent Ligands: Functionalization with Ligands after Polymerization; 2.7 Extensions of Multivalency to Lead Discovery; 2.7.1 Hetero-oligovalency Is a Broadly Applicable Concept in Ligand Design; 2.7.2 Dendrimers Present Opportunities for Multivalent Presentation of Ligands
2.7.3 Bivalency in the Immune System

Sommario/riassunto

This first systematic summary of the impact of fragment-based approaches on the drug development process provides essential information that was previously unavailable. Adopting a practice-oriented approach, this represents a book by professionals for professionals, tailor-made for drug developers in the pharma and biotech sector who need to keep up-to-date on the latest technologies and strategies in pharmaceutical ligand design. The book is clearly divided into three sections on ligand design, spectroscopic techniques, and screening and drug discovery, backed by numerous case studies.
