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Titolo	A cultural history of the avant-garde in the Nordic countries 1925-1950 / edited by Benedikt Hjartarson, Andrea Kollnitz, Per Stounbjerg, Tania Orum
Pubbl/distr/stampa	Leiden ; ; Boston : , : Brill Rodopi, , [2018]
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Collana	Avant-garde critical studies ; ; 36
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Front Matter -- Copyright Page -- Preface -- Notes on Contributors -- Cosiness and Subversion – From Post-Cubism to Functionalism and “Scandinavian Surrealism” / Benedikt Hjartarson -- Paradigmatic Cases -- Introduction to Section 1 / Andrea Kollnitz -- Viking Eggeling and European Avant-Garde Cinema / Malte Hagener and Yvonne Zimmermann -- For Our Own Time – Negotiating Tradition, Modernity and the Avant-Garde at the Stockholm Exhibition 1930 / Andrea Kollnitz -- The Kjersmeier Collection of African Art, the Danish Avant-Garde and the Construction of Photographic Meaning / Wendy A. Grossman -- Alvar Aalto around 1930 – Between Modernism and the Avant-Garde / Eeva-Liisa Pelkonen -- Asger Jorn and Cobra – A Many-Headed Beast / Karen Kurczynski -- Legacies and New Directions -- Introduction to Section 2 / Benedikt Hjartarson -- Quosego – Final Blow, Starting Shot / Fredrik Hertzberg -- Surrealism in Denmark – Vilhelm Bjerke-Petersen’s Book Surrealisten, 1934 / Camilla Skovbjerg Paldam -- “Everybody must participate in everything” – Cross-Aesthetic Practices in and around the Danish Magazine linien (1934–1939) / Marianne Ølholm -- The Reception of the Halmstad Group in the 1930s / Helen Fuchs -- Smile at the World, and It Will Laugh at You – Helhesten’s Folkelig Avant-Garde / Kerry Greaves -- The Birth of a

Vanguard – Icelandic Art 1940–1950 / Aðalsteinn Ingólfsson -- Scandinavian Women Artists and the Académie Moderne – Abstraction, Gender and the Nordic / Dorthe Aagesen -- Universal Language on National Ground – Otto G. Carlsund and Art Concret at the Stockholm Exhibition 1930 / Andrea Kollnitz -- Linien ii – A Local Avant-Garde Formation in Postwar Denmark / Jens Tang Kristensen -- Transmissions, Appropriations and Responses -- Introduction to Section 3 / Andrea Kollnitz and Harri Veivo -- To France with Love – Surrealism, Schadism, Situationism and Jens August Schade / Per Stounbjerg -- A Nordic Verfremdung – Bertolt Brecht’s Exile in Denmark, Sweden and Finland 1933–1941 / Rikard Schönström -- Merz in the Mountains: Peripheral Art in a Peripheral Landscape – On Kurt Schwitters’s Norwegian Exile and Artistic Production in Møre og Romsdal, 1937–1940 / Hubert van den Berg -- Rita Kernn-Larsen – An International Surrealist Career / Ulla Angkjær Jørgensen -- From Bauhaus to Bispebjerg – Edvard Heiberg and the Social Avant-Garde / Nan Dahlkild -- Corporeal Aesthetics – Primitivism and the Reception of African American Performing Arts around 1930 / Karen Vedel -- Trajectories, Circulations and Geographical Configurations of the Avant-Garde and Modernism in Finland, 1922–1939 / Harri Veivo -- Institutional Settings -- Introduction to Section 4 / Per Stounbjerg -- How Nordic Neue Sachlichkeit, Kulturradikalisme, Transformed Modernism into a Vernacular Avant-Garde / Michael Fjeldsøe -- The Engineer and the Avant-Garde – Concrete Artists in Sweden / Linda Fagerström -- Arne Korsmo, PAGON and “Meccano for the Home” / Espen Johnsen -- State-Controlled Avant-Garde? – Emil Bønnelycke’s Radiophonic Portrait of Copenhagen / Jacob Kreutzfeldt -- Nyrki Tapiovaara – Between Avant-Garde and Mainstream Cinema / Kimmo Laine.

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#### Sommario/riassunto

A Cultural History of the Avant-Garde in the Nordic Countries 1925-1950 is the first publication to deal with the avant-garde in the Nordic countries in this period. The essays cover a wide range of avant-garde manifestations: literature, visual arts, theatre, architecture and design, film, radio, body culture and magazines. It is the first major historical work to consider the Nordic avant-garde in a transnational perspective that includes all the arts and to discuss the role of the avant-garde not only within the aesthetic field but in a broader cultural and political context: the pre-war and wartime responses to international developments, the new cultural institutions, sexual politics, the impact of refugees and the new start after the war.

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2. Record Nr.	UNINA9910141330003321
Autore	Kaltashov Igor A.
Titolo	Mass spectrometry in structural biology and biophysics : architecture, dynamics, and interaction of biomolecules // Igor A. Kaltashov, Stephen J. Eyles
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2012 ©2012
ISBN	1-280-59028-9 9786613620118 1-118-23211-9 1-118-23212-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (312 p.)
Collana	Wiley series on mass spectrometry
Disciplina	610.28/4 610.284
Soggetti	Mass spectrometry Biophysics Biomolecules - Spectra Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	MASS SPECTROMETRY IN STRUCTURAL BIOLOGY AND BIOPHYSICS: Architecture, Dynamics, and Interaction of Biomolecules; CONTENTS; Preface to the Second Edition; Preface to the First Edition; 1 General Overview of Basic Concepts in Molecular Biophysics; 1.1 Covalent Structure of Biopolymers; 1.2 Noncovalent Interactions and Higher Order Structure; 1.2.1 Electrostatic Interaction; 1.2.2 Hydrogen Bonding; 1.2.3 Steric Clashes and Allowed Conformations of the Peptide Backbone: Secondary Structure; 1.2.4 Solvent--Solute Interactions, Hydrophobic Effect, Side-Chain Packing, and Tertiary Structure 1.2.5 Intermolecular Interactions and Association: Quaternary Structure 1.3 The Protein Folding Problem; 1.3.1 What Is Protein Folding?; 1.3.2 Why Is Protein Folding So Important?; 1.3.3 What Is the

Natively Folded Protein and How Do We Define a Protein Conformation?;  
1.3.4 What Are Non-Native Protein Conformations?: Random Coils,  
Molten Globules, and Folding Intermediates; 1.3.5 Protein Folding  
Pathways; 1.4 Protein Energy Landscapes and the Folding Problem;  
1.4.1 Protein Conformational Ensembles and Energy Landscapes:  
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1.5.3 Is Well-Defined Structure Required for Functional Competence?;  
1.5.4 Biomolecular Dynamics and Binding from The Energy Landscape  
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Nonlinear Dynamics: Information Flow and Fitness Landscapes; 1.6  
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Perspective; References  
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2.1.2 Crystal Structures at Atomic and Ultrahigh Resolution; 2.1.3  
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Cryo-Electron Microscopy; 2.2.4 Neutron Scattering; 2.3 NMR  
Spectroscopy; 2.3.1 Heteronuclear NMR; 2.3.2 Hydrogen Exchange by  
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2.4.1 Cumulative Measurements of Higher Order Structure: Circular  
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2.4.2 Vibrational Spectroscopy; 2.4.3 Fluorescence:  
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Resonance; 2.5.4 Size Exclusion Chromatography (Gel Filtration); 2.5.5  
Electrophoresis; 2.5.6 Affinity Chromatography; References; 3 Overview  
of Biological Mass Spectrometry; 3.1 Basic Principles of Mass  
Spectrometry; 3.1.1 Stable Isotopes and Isotopic Distributions  
3.1.2 Macromolecular Mass: Terms and Definitions

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## Sommario/riassunto

The definitive guide to mass spectrometry techniques in biology and biophysics The use of mass spectrometry (MS) to study the architecture and dynamics of proteins is increasingly common within the biophysical community, and Mass Spectrometry in Structural Biology and Biophysics: Architecture, Dynamics, and Interaction of Biomolecules, Second Edition provides readers with detailed, systematic coverage of the current state of the art. Offering an unrivalled overview of modern MS-based armamentarium that can be used to solve the most challenging problems in biophysics, structural biol

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