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Autore	Squires Gregory
Titolo	Organizing Access To Capital [[electronic resource]] : Advocacy And The Democratization
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Soggetti	Bank loans --United States Bank loans Community development Community development --United States --Finance Economic assistance, Domestic Economic assistance, Domestic --United States Financial institutions Financial institutions --United States
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Nota di contenuto	Contents; In Memory of Gale Cincotta; Acknowledgments; I. INTRODUCTION: THE ROUGH ROAD TO REINVESTMENT; 2. WHERE THE HELL DID BILLIONS OF DOLLARS FOR REINVESTMENT COME FROM?; 3. GIVING BACK TO THE FUTURE: CITIZEN INVOLVEMENT AND COMMUNITY STABILIZATION IN MILWAUKEE; 4. TAKING IT TO THE COURTS: LITIGATION AND THE REFORM OF FINANCIAL INSTITUTIONS; 5. FROM LIVING ROOMS TO BOARD ROOMS: SUSTAINABLE HOME OWNERSHIP DEALS WITH BANKS AND INSURERS IN BOSTON; 6. A CITYWIDE STRATEGY: THE PITTSBURGH COMMUNITY REINVESTMENT GROUP 7. FILLING THE HALF-EMPTY GLASS: THE ROLE OF COMMUNITY ADVOCACY IN REDEFINING THE PUBLIC RESPONSIBILITIES OF GOVERNMENT-SPONSORED HOUSING ENTERPRISES 8. FIGHTING PREDATORY LENDING FROM THE GROUND UP: AN ISSUE OF ECONOMIC

	JUSTICE; 9. COMMUNITY REINVESTMENT IN A GLOBALIZING WORLD: TO HOLD BANKS ACCOUNTABLE, FROM THE BRONX TO BUENOS AIRES, BEIJING, AND BASEL; 10. RESEARCH, ADVOCACY, AND COMMUNITY REINVESTMENT; I I. THE ESSENTIAL ROLE OF ACTIVISM IN COMMUNITY REINVESTMENT; 12. PROTEST, PROGRESS, AND THE POLITICS OF REINVESTMENT; 13. EPILOGUE: WHERE DO WE GO FROM HERE?; About the Contributors Index
Sommario/riassunto	Community activists were delighted with the passage of the Community Reinvestment Act, but they came to realize that it would take more than the word of law to bring about real change. This book gives voice to the activists who took it upon themselves to agitate for increased investment by financial institutions in their local communities. They tell of their struggles to get banks, mortgage companies and others to rethink their lending policies. Their stories, drawn from experiences in Chicago, New York, Milwaukee, Boston, Pittsburgh, and other cities around the country, offer insight into the

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Collana	Wiley series in protein and peptide science
Altri autori (Persone)	KretsingerRobert H
Disciplina	572.69 572/.69
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Nota di contenuto	CALCIUM BINDING PROTEINS; CONTENTS; Preface; 1 Historical Perspective; 1.1 Biomineralization; 1.2 Coagulation; 1.3 Secondary Messengers (Anticipated); 1.4 Colloids; 1.5 Cross-Linking and Cell Surfaces; 1.6 Secondary Messengers (Updated); 1.7 Pumps, Channels, and Ionophores; 1.8 Calcium Binding Proteins; 1.9 Secondary Messengers (Yet Again); 1.10 Mitochondria; 1.11 Pumps, Channels, and Ionophores; 1.12 Hormones; 1.13 Measurement; 1.14 Biomineralization: Redux; 2 Physiological Processes Involving Calcium Binding Proteins; 2.1 Calcium as a Secondary Messenger; 2.2 Calcium Buffers 2.3 Calcium Pumps and Channels2.4 Mitochondria; 2.5 Eubacteria; 2.6 Calcium and Extracellular Proteins; 2.7 Biomineralization; 2.8 Calcium and Viruses; 3 Comparison of the Ca2+ Ion with Other Metal Cations; 3.1 Calcium Isotopes; 3.2 Calcium in the Environment; 3.3 Uses of Calcium; 3.4 Health Effects of Calcium; 3.5 Biologically Significant Metals in the Periodic Table; 3.6 Hydration of Metal Ions; 3.7 "Hard" and "Soft" Metal Ions; 4 Complexes of Calcium and Other Cations with Compounds of Low Molecular Weight; 4.1 Crystal Structures of Complexes of Calcium with Low Molecular Weight Compounds 4.2 Dissociation Constants of Calcium and Analogs with Small Compounds4.3 Solubilities of Calcium and Analogs with Small Compounds; 5 Stoichiometry, Kinetics, and Thermodynamics of Calcium Binding; 5.1 Stoichiometry, Affinity, and Cooperativity of Binding; 5.2 Kinetics of Binding; 5.3 Partition of Free Energy of Binding (G) Among Enthalpy (H) and Entropy (S); 6 Experimental Methods Used to Study Calcium Binding to Proteins; 6.1 Radioactivity; 6.2 Ion-Selective Electrodes; 6.3 Calcium Buffers; 6.4 Dialysis, Equilibrium, and Flow; 6.5 Proteolysis; 6.6 Deuterium Exchange 6.7 Isothermal Titration Calorimetry6.8 Differential Scanning Calorimetry; 6.9 Mass Spectroscopy; 6.10 Calcium-Specific Dyes and Fluors; 6.11 Atomic Flame Absorption Spectroscopy; 6.12 Absorption Spectroscopy; 6.13 Fluorescence Spectroscopy; 6.14 Circular Dichroic and Optical Rotatory Dispersion Spectroscopy; 6.15 Nuclear Magnetic Resonance; 6.16 Electron Spin Resonance; 6.17 Surface Plasmon Resonance; 6.18 Extended X-ray Absorption Spectroscopy; 6.19 Small Angle X-ray Scattering; 6.20 Crystallography; 7 Structure and Evolution of Proteins; 7.1 Domain; 7.2 Structure; 7.3 Evolution 8 Protein Complexes with Metals Other than Calcium8.1 Essential Hard Cations; 8.2 Essential Metals with Several Valence States; 8.3 Conclusions; 9 Nonessential Metals; 9.1 Alkali Metals (Group Ia); 9.2 Alkali Earth Metals (Group IIa); 9.3 Group IIIa; 9.4 Group IVa; 9.5 Group Va; 9.6 Group VIIa; 9.7 Group VIII; 9.8 Group Ib; 9.9 Mercury (Group IIb); 9.10 Group IIIb; 9.11 Group IVb; 9.12 Group Vb; 9.13 Polonium (Group VIb); 9.14 Conclusions and Generalizations; 10 Parvalbumin; 10.1 Structure; 10.2 Function; 11 EF-Hand Proteins 11.1 CTER (Calmodulin, Troponin C, Essential and Regulatory Light Chain) Subfamily
Sommario/riassunto	Calcium Binding Proteins explains the unique and highly diverse functions of calcium in biology, which are realized by calcium binding proteins. The structures and physical characteristics of these calcium binding proteins are described, as well as their functions and general

patterns of their evolution. Techniques that underlie the description of proteins are discussed, including NMR, circular dichroism, optical rotatory dispersion spectroscopy, calorimetry,and crystallography. The book discusses the patterns of bochmical phenomena such as calcium homeostasis, mineralization, and cell