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Nota di contenuto	PLANT BREEDING REVIEWS Volume 33; Contents; Contributors; 1. Dedication: Major M. Goodman: Maize Geneticist and Breeder; I. Biographical Sketch; II. Scientific Achievements; III. Service to Humankind; IV. Mentor and Colleague; V. Publications of Major Goodman; Literature Cited; 2. Enhancing Abiotic Stress Tolerance in Cereals Through Breeding and Transgenic Interventions; Abbreviations; I. Introduction; II. Natural Genetic Variations and Trait-Based Breeding; III. Enhancing Adaptation to Abiotic Stresses Through Breeding and Transgenic Intervention; IV. Outlook; Acknowledgments Literature Cited3. Verticillium Wilt in Solanaceous Crops; I. Introduction; II. Causal Pathogen; III. Host Plant Resistance; IV. Disease Management; V. Breeding Resistant Cultivars; Acknowledgments; Literature Cited; 4. Marker-Assisted Selection as a Component of Conventional Plant Breeding; Abbreviations; I. Introduction; II. Selection of Traits for MAS; III. Nature of QTL; IV. Choice of Markers for MAS; V. Marker-Trait Associations; VI. Theoretical Considerations for Successful MAS; VII. Different Breeding Schemes Involving MAS VIII. Simultaneous QTL Detection and MAS (AB-QTL and ""Mapping-As-You-Go"" Approaches)IX. Gene Pyramiding; X. MAS in Combination With

Phenotypic Selection; XI. Economics of MAS; XII. Improved Germplasm and Cultivars Using MAS; XIII. Limitations and Future Possibilities; XIV. Conclusions; Literature Cited; 5. Marker-Assisted Gene Pyramiding for Cultivar Development; Abbreviations; I. Introduction; II. General Principles; III. Process of Designing a Marker-Based Gene-Pyramiding Strategy; IV. Guidelines for Designing an Efficient Gene-Pyramiding Strategy; V. Main Factors Affects Gene Pyramiding  
VI. Successful Applications of Gene Pyramiding in PracticeVII. Integrating Gene Discovery, Validation, and Pyramiding; VIII. Summary and Prospects; Literature Cited; 6. Legume Genomics and Breeding; I. Introduction; II. Constraints in Crop Production; III. Genomic Resources in Legumes; IV. Trait Mapping and Marker-Assisted Selection; V. Summary and Prospects; Acknowledgments; Literature Cited; 7. Breeding American Chestnuts for Blight Resistance; I. Introduction; II. Chestnut Genetics; III. Chestnut Blight; IV. Blight-Resistance Breeding V. Population Genetics of Hybrid Chestnut ReintroductionVI. Conclusion; Literature Cited; Subject Index; Cumulative Subject Index; Cumulative Contributor Index

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Sommario/riassunto

Plant Breeding Reviews presents state-of-the-art reviews on plant genetics and the breeding of all types of crops by both traditional means and molecular methods. Many of the crops widely grown today stem from a very narrow genetic base; understanding and preserving crop genetic resources is vital to the security of food systems worldwide. The emphasis of the series is on methodology, a fundamental understanding of crop genetics, and applications to major crops.

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Edizione	[1st edition]
Descrizione fisica	1 online resource (530 p.)
Collana	The Wiley finance series
Classificazione	BUS027000
Disciplina	658.15/224
Soggetti	Financial management Risk management Finance - Law and legislation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mezzanine Financing: Tools, Applications and Total Performance; Contents; Preface; 1 Introduction; 1.1 The Bi-polar World of Finance; 1.2 Demarcation of the Product Group; 1.3 Positioning and Use of Mezzanine Finance; 1.4 The Risk-Return Conundrum; 1.5 Providers of Mezzanine Finance; 1.6 The Market for Mezzanine Products; 2 The Mezzanine Product Group; 2.1 Categorization of the Mezzanine Product Group; 2.1.1 Subordinated debt with step-up rates; 2.1.2 Subordinated debt with PIK interest; 2.1.3 Subordinated debt with profit participation; 2.1.4 Subordinated debt with warrants 2.1.5 Convertible loans 2.1.6 Preferred shares; 2.1.7 The wider space of hybrid instruments; 2.2 Case Study: The Kratos Company - Merger Finance; 2.2.1 Kratos Inc. - A closer look; 2.2.2 Case guidance; 2.2.3 Datasets; 3 The Implicit Cost of Mezzanine Products; 3.1 Measuring Risk; 3.1.1 Risk and return expectations; 3.1.2 How do you measure risk?; 3.1.3 What risks do we compensate for?; 3.2 Types of Risk; 3.2.1 Diversification as a rule reduces or eliminates firm-typical risk; 3.2.2 Modern financial theory is eyeing a certain type of investor 3.2.3 Measuring market risk: the CAPM (capital asset pricing model)

theory 3.2.4 The capital asset pricing model; 3.3 Equity Risk Versus the Risk of Borrowing: Default Risk and the Cost of Debt; 3.3.1 What are the drivers behind default risk?; 3.3.2 The risk-free rate; 3.4 Putting It All Together; 3.5 How Much Risk is There in a Mezzanine Product?; 3.6 Cost Versus Return Dynamics for Mezzanine Products; 4 The 'Pricing' Question and Further Financial Dynamics of Convertible Loans and Preferred Convertible Shares; 4.1 Pricing Grid for Mezzanine Products 4.2 Financial Dynamics of Convertibility in Convertible Loans and Preferred Convertible Shares 4.2.1 Convertible bonds; 4.2.2 Convertible preferred stock (CPS); 4.2.3 Valuation and pricing of (embedded) options; 4.3 Case Study: JJ Bars & Restaurants - Mezzanine for Expansion; 4.3.1 Europewide Capital Partners; 4.3.2 The Dutch and European restaurant industry; 4.3.3 Industry segments; 4.3.4 JJ Bars & Restaurants; 4.3.5 Datasets; 4.3.6 Questions: JJ Bars & Restaurants; 5 The Mezzanine Product Group and the Financial Industry; 5.1 The Basel Committee and Framework 5.2 The Evolution of the Basel Rules (Basel I and II) 5.2.1 The first pillar; 5.2.2 The second pillar; 5.2.3 The third pillar; 5.2.4 Capital definitions under Basel II; 5.3 Objectives of Basel III and the Central Themes; 5.3.1 Capital definitions under Basel III; 5.4 Impact on the Use of Mezzanine Products in the Financial Sector; 5.5 Regulation in the Insurance Sector Impacting the Use of Mezzanine Products; 5.5.1 Solvency II; 5.5.2 Regulated capital under Solvency II; 5.6 CoCo Bonds - Contingent Convertible Bonds; 5.6.1 Outlook for the product; 5.7 Annex I - Summary Basel III 5.8 Annex II - Basel III - Specific Features

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## Sommario/riassunto

"An in-depth explanation of mezzanine finance Mezzanine finance products, which have grown increasingly popular in recent years, involve a unique and complex form of analysis because of their hybrid nature. Because mezzanine finance involves no collateral, it accentuates legal terms, term sheets, and contracts, in addition to depicting dynamics of both debt and equity. Experienced chairman, lecturer, and professor of investment banking Luc Nijs presents readers with a thorough description of product groups, structuring and pricing, and cultural discrepancies in terms of regulation and application in Mezzanine Financing: Tools, Applications and Total Performance. Nijs analyzes common triumphs and failures encountered in mezzanine financing, and he discusses techniques for risk analysis and risk mitigation. A final study of international capital markets, their products' relevance, attractiveness, and liquidity, and the effects on pure equity/fixed-income risk concludes the book. Conveys a professional's advice through case studies of various regions, industries and contexts Provides the only complete analysis of mezzanine finance as no other books take on the topic as their only subject Details an increasingly popular and globally relevant subject in finance Those seeking a detailed explanation of the complexities within mezzanine financing will encounter a professional account in Nijs's book"--

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