

1.	Record Nr.	UNINA990005396190403321
	Autore	Bessone, Luigi
	Titolo	L'Eta Regia nel "De Viris Illustribus" : Storia Romana. Corso A / Luigi Bessone
	Pubbl/distr/stampa	Torino : Giappichelli, 1980
	Descrizione fisica	107 p. ; 26 cm
	Collana	Corsi universitari
	Disciplina	878
	Locazione	FLFBC
	Collocazione	P2B-650-AUREL.VICT.404B-1980
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA996391117803316
	Titolo	The French King's declaration [[electronic resource]] : to prevent the assemblies of the new converts, in the provinces of his kingdom
	Pubbl/distr/stampa	[London], : Printed at Paris : and reprinted at London, for Richard Baldwin near the Black Bull in the Old-Bailey, 1689
	Descrizione fisica	1 sheet ([1] p.)
	Altri autori (Persone)	Louis, King of France, <1638-1715.>
	Soggetti	France History Louis XIV, 1643-1715 Early works to 1800
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	At end of text: Given at Versailles the twelfth of March, 1689. Reproduction of original in the University of Illinois (Urbana-Champaign Campus). Library.

3. Record Nr.	UNINA9910829961903321
Titolo	Supercritical carbon dioxide in polymer reaction engineering [[electronic resource] /] / edited by Maartje F. Kemmere and Thierry Meyer
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, c2005
ISBN	1-280-85413-8 9786610854134 3-527-60672-6 3-527-60705-6
Descrizione fisica	1 online resource (361 p.)
Altri autori (Persone)	KemmereMaartje F MeyerThierry <1961->
Disciplina	660.284248
Soggetti	Liquid carbon dioxide Polymerization Supercritical fluid extraction
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	Supercritical Carbon Dioxide; Foreword; Preface; Contents; List of Contributors; 1 Supercritical Carbon Dioxide for Sustainable Polymer Processes; 1.1 Introduction; 1.2 Strategic Organic Solvent Replacement; 1.3 Physical and Chemical Properties of Supercritical CO(2); 1.4 Interactions of Carbon Dioxide with Polymers and Monomers; 1.5 Concluding Remarks and Outlook; Notation; References; 2 Phase Behavior of Polymer Systems in High-Pressure Carbon Dioxide; 2.1 Introduction; 2.2 General Phase Behavior in Polymer/Solvent Systems; 2.3 Polymer Solubility in CO(2); 2.4 Thermodynamic Modeling 2.5 ConclusionsNotation; References; 3 Transport Properties of Supercritical Carbon Dioxide; 3.1 Introduction; 3.2 Hydrodynamics and Mixing; 3.2.1 Laser-Doppler Velocimetry and Computational Fluid Dynamics; 3.2.2 Flow Characteristics; 3.3 Heat Transfer; 3.3.1 Specific

for Near-Critical Fluids: the Piston Effect; 3.3.2 Reaction Calorimetry; 3.3.3 Heat Transfer in Stirred Vessel with SCFs; 3.4 Conclusions; Notation; References; 4 Kinetics of Free-Radical Polymerization in Homogeneous Phase of Supercritical Carbon Dioxide; 4.1 Introduction; 4.2 Experimental; 4.3 Initiation; 4.4 Propagation 4.4.1 Propagation Rate Coefficients 4.4.2 Reactivity Ratios; 4.5 Termination; 4.6 Chain Transfer; 4.7 Conclusions; Notation; References; 5 Monitoring Reactions in Supercritical Media; 5.1 Introduction; 5.2 On-line Analytical Methods Used in SCF; 5.2.1 Spectroscopic Methods; 5.2.1.1 FTIR; 5.2.1.2 Raman Spectroscopy; 5.2.1.3 UV/Vis; 5.2.1.4 NMR; 5.2.2 Reflectometry; 5.2.3 Acoustic Methods; 5.3 Calorimetric Methods; 5.3.1 Power Compensation Calorimetry; 5.3.2 Heat Flow Calorimetry; 5.3.2.1 Heat Balance Equations [27]; 5.3.2.2 Determination of Physico-Chemical Parameters 5.3.2.3 Calorimeter Validation by Heat Generation Simulation 5.4 MMA Polymerization as an Example; 5.4.1 Calorimetric Results; 5.4.2 The Coupling of Calorimetry and On-Line Analysis; 5.5 Conclusions; Notation; References; 6 Heterogeneous Polymerization in Supercritical Carbon Dioxide; 6.1 Introduction; 6.2 Literature Review; 6.3 Modeling of the Process; 6.4 Case Study I: MMA Dispersion Polymerization; 6.5 Case Study II: VDF Precipitation Polymerization; 6.6 Concluding Remarks and Outlook; Notation; References; 7 Inverse Emulsion Polymerization in Carbon Dioxide; 7.1 Introduction 7.2 Inverse Emulsion Polymerization in CO₂: Design Constraints 7.3 Surfactant Design for Inverse Emulsion Polymerization; 7.3.1 Designing CO₂-philic Compounds: What Can We Learn from Fluoropolymer Behavior?; 7.3.2 Non-Fluorous CO₂-Philes: the Role of Oxygen; 7.4 Inverse Emulsion Polymerization in CO₂: Results; 7.5 Future Challenges; References; 8 Catalytic Polymerization of Olefins in Supercritical Carbon Dioxide; 8.1 Introduction; 8.2 Phase Behavior of Polyolefin-Monomer-CO₂ Systems; 8.2.1 Cloud-Point Measurements on the PEP-Ethylene-CO₂ System 8.2.2 SAFT Modeling of the PEP-Ethylene-CO₂ System

Sommario/riassunto

Recently, supercritical fluids have emerged as more sustainable alternatives for the organic solvents often used in polymer processes. This is the first book emphasizing the potential of supercritical carbon dioxide for polymer processes from an engineering point of view. It develops a state-of-the-art overview on polymer fundamentals, polymerization reactions and polymer processing in supercritical carbon dioxide. The book covers topics in a multidisciplinary approach starting from polymer chemistry and thermodynamics, going through monitoring, polymerization processes and ending with polymer

4. Record Nr.	UNINA9911035057703321
Autore	Yang Hongxun
Titolo	The Archaeological Studies of Chinese Palaces / / by Hongxun Yang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819661749
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (739 pages)
Collana	History Series
Altri autori (Persone)	BinHuizhong ChuJiajun
Disciplina	728.820951
Soggetti	Environmental archaeology China - History Human geography Environmental Archaeology History of China Human Geography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Introduction: An Overview of Palace Archaeology -- Chapter 1: The Predecessor to Palace and Sheji: The Great House and Kunlun in the Neolithic Age -- Chapter 2: On the Archetype of Palace: Huangdi's House Complex at Dadiwan F901 -- Chapter 3: On the Primitive Palaces Unearthed in the Erlitou Site -- Chapter 4: The Palace of the Shang Capital Bo: Yanshi (Shixiang) Shang City Site I -- Chapter 5: The Palace of Zhengzhou Shang City Site -- Chapter 6: Temporary Palaces of the Late Yin Dynasty: The Yin Ruins in Xiaotun Village -- Chapter 7: Palace Architectures of Vassal States of the Yin/Shang Dynasty: Panlongcheng Site in Huangpi and Fengchu Site in Zhouyuan -- Chapter 8: The Shape and Structure of the Ming Tang of the Zhou Dynasty Inferred from Archaeological Materials -- Chapter 9: Remnants of Imperial Architecture in the Capital of the Eastern Zhou Dynasty -- Chapter 10: The Palace System of the Zhou Dynasty as Seen from the Palace Complex Sites in Capital Cities of Principedom States of the Eastern Zhou Dynasty -- Chapter 11: Beautiful Palaces on High Terraces of the Eastern Zhou States -- Chapter 12: Achievements in the Construction of Imperial Architecture of the Zhou Dynasty -- Chapter 13: The

Majestic Palace Complex of the Qin Empire -- Chapter 14: Grandeur lies in magnificence -- Palaces of the Western Han Dynasty -- Chapter 15: The Palaces of the Nanyue King and Minyue King -- Chapter 16: The Palaces in Luoyang during the Eastern Han Dynasty -- Chapter 17: The Palaces of the Three Kingdoms Period and the Northern and Southern Dynasties -- Chapter 18: The Epoch-making Imperial Architecture of the Sui Dynasty -- Chapter 19: Palaces of the Tang Dynasty -- Chapter 20: Shangjing Palace of Bohai Kingdom -- Chapter 21: A Glimpse of Palaces of the Northern Song Dynasty from the Perspective of Image Material -- Chapter 22: Mausoleum Towers of Emperors of the Western Xia Regime -- Chapter 23: Palace Site of Middle Capital of the Yuan Dynasty -- Chapter 24: Palace Sites of Middle Capital and Nanjing of the Ming Dynasty -- Chapter 25: Side Arcades of Fengtian Hall of the Ming Dynasty in Beijing: Guard House in the Forbidden City in Beijing during the Ming and Qing Dynasties -- References -- Index.

Sommario/riassunto

This book presents a systematic, authoritative, and in-depth exploration of the archaeological restoration and historical evolution of Chinese palace architecture, drawing on methodologies from archaeology, history, and architecture. It fills the gap left by the scarcity of architectural remains and research predating the Tang dynasty, reinforces the foundations of Chinese architectural archaeology, and introduces innovative theoretical perspectives. Adopting a multidisciplinary and interdisciplinary approach, the study synthesizes historical analysis with diverse technical approaches. It is further enriched by extensive charts and visual materials, which substantiate and contextualize the textual arguments, enhancing both scholarly rigor and readability. Notably, the work establishes the epistemological and methodological framework for ancient Chinese palace archaeology, delivering a systematic archaeological analysis of palace structures from the Stone Age through the late Qing dynasty.
