

1. Record Nr.	UNINA9910463229803321
Autore	Moore Scotty
Titolo	Scotty and Elvis [[electronic resource]] : aboard the mystery train // Scotty Moore with James L. Dickerson
Pubbl/distr/stampa	Jackson, MS, : University Press of Mississippi, 2013
ISBN	1-62103-950-1
Descrizione fisica	1 online resource (297 p.)
Collana	American made music series
Altri autori (Persone)	DickersonJames
Disciplina	787.87166092
Soggetti	Guitarists - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes discography. Includes bibliographical references and index.
Nota di contenuto	Digging up West Tennessee roots -- Slow boat out of China -- Doing the Memphis thang -- The sun rises on the Blue Moon Boys -- Hitting pay dirt -- On the road with Elvis -- Scripting the movie years -- Tragedy is a revolving door -- My first album with royalties -- A farewell performance -- Ringo, Tracy, and a cast of thousands -- On the road again -- Jamming with a Rolling Stone -- I'm pretty much still here, I guess -- Happy birthday to me.
Sommario/riassunto	When Elvis Presley first showed up at Sam Phillips's Memphis-based Sun Records studio, he was a shy teenager in search of a sound. Phillips invited a local guitarist named Scotty Moore to stand in. Scotty listened carefully to the young singer and immediately realized that Elvis had something special. Along with bass player Bill Black, the trio recorded an old blues number called ""That's All Right, Mama."" It turned out to be Elvis's first single and the defining record of his early style, with a trilling guitar hook that swirled country and blues together and minted a sound with unforgettable

2. Record Nr.	UNINA9910145957403321
Titolo	Thermal analysis of polymers [[electronic resource]] : fundamentals and applications // edited by Joseph D. Menczel, R. Bruce Prime
Pubbl/distr/stampa	Hoboken, NJ, : John Wiley, c2009
ISBN	1-118-99599-6 1-282-11303-8 9786612113031 0-470-42383-8 0-470-42377-3
Descrizione fisica	1 online resource (700 p.)
Classificazione	VE 8000 VG 7100 VN 5520 ZM 5100
Altri autori (Persone)	MenczelJoseph D PrimeR. Bruce
Disciplina	543 547 547.7 547/.7046
Soggetti	Polymers - Analysis Thermal analysis
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	THERMAL ANALYSIS OF POLYMERS; CONTENTS; PREFACE; 1 INTRODUCTION; 2 DIFFERENTIAL SCANNING CALORIMETRY (DSC); 2.1. Introduction; 2.2. Elements of Thermodynamics in DSC; 2.3. The Basics of Differential Scanning Calorimetry; 2.4. Purity Determination of Low-Molecular-Mass Compounds by DSC; 2.5. Calibration of Differential Scanning Calorimeters; 2.6. Measurement of Heat Capacity; 2.7. Phase Transitions in Amorphous and Crystalline Polymers; 2.8. Fibers; 2.9. Films; 2.10. Thermosets; 2.11. Differential Photocalorimetry (DPC); 2.12. Fast-Scan DSC 2.13. Modulated Temperature Differential Scanning Calorimetry

(MTDSC)2.14. How to Perform DSC Measurements; 2.15. Instrumentation; Appendix; Abbreviations; References; 3 THERMOGRAVIMETRIC ANALYSIS (TGA); 3.1. Introduction; 3.2. Background Principles and Measurement Modes; 3.3. Calibration and Reference Materials; 3.4. Measurements and Analyses; 3.5. Kinetics; 3.6. Selected Applications; 3.7. Instrumentation; Appendix; Abbreviations; References; 4 THERMOMECHANICAL ANALYSIS (TMA) AND THERMODILATOMETRY (TD); 4.1. Introduction; 4.2. Principles and Theory; 4.3. Instrumental; 4.4. Calibration 4.5. How to Perform a TMA Experiment4.6. Key Applications; 4.7. Selected Industrial Applications (with Details of Experimental Conditions); Appendix; Abbreviations; References; 5 DYNAMIC MECHANICAL ANALYSIS (DMA); 5.1. Introduction; 5.2. Characterization of Viscoelastic Behavior; 5.3. The Relationship between Time, Temperature, and Frequency; 5.4. Applications of Dynamic Mechanical Analysis; 5.5. Examples of DMA Characterization for Thermoplastics; 5.6. Characteristics of Fibers and Thin Films; 5.7. DMA Characterization of Crosslinked Polymers 5.8. Practical Aspects of Conducting DMA Experiments5.9. Commercial DMA Instrumentation; Appendix; Abbreviations; References; 6 DIELECTRIC ANALYSIS (DEA); 6.1. Introduction; 6.2. Theory and Background of Dielectric Analysis; 6.3. Dielectric Techniques; 6.4. Performing Dielectric Experiments; 6.5. Typical Measurements on Poly (Methyl Methacrylate) (PMMA); 6.6. Dielectric Analysis of Thermoplastics; 6.7. Dielectric Analysis of Thermosets; 6.8. Instrumentation; Appendix; Abbreviations; References; 7 MICRO- AND NANOSCALE LOCAL THERMAL ANALYSIS; 7.1. Introduction; 7.2. The Atomic Force Microscope 7.3. Scanning Thermal Microscopy7.4. Thermal Probe Design and Spatial Resolution; 7.5. Measuring Thermal Conductivity and Thermal Force-Distance Curves; 7.6. Local Thermal Analysis; 7.7. Performing a Micro/Nanoscale Thermal Analysis Experiment; 7.8. Examples of Micro/Nanoscale Thermal Analysis Applications; 7.9. Overview of Local Thermal Analysis; Abbreviations; References; INDEX

Sommario/riassunto

Presents a solid introduction to thermal analysis, methods, instrumentation, calibration, and application along with the necessary theoretical background. Useful to chemists, physicists, materials scientists, and engineers who are new to thermal analysis techniques, and to existing users of thermal analysis who wish expand their experience to new techniques and applications Topics covered include Differential Scanning Calorimetry and Differential Thermal Analysis (DSC/DTA), Thermogravimetry, Thermomechanical Analysis and Dilatometry, Dynamic Mechanical Analysis, Micro-Thermal Ana
