

1. Record Nr.	UNINA9910454769603321
Autore	Gray Michael <1946->
Titolo	Hand me my travelin' shoes [[electronic resource] ] : in search of Blind Willie McTell / / Michael Gray
Pubbl/distr/stampa	Chicago, : Chicago Review Press, c2009
ISBN	1-56976-335-6
Descrizione fisica	1 online resource (449 p.)
Disciplina	782.421643092 B
Soggetti	Blues musicians - United States Blind musicians - 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 bibliographical references and index.
Nota di contenuto	Front Cover; Family Tree; Table of Contents; Preface; Introduction; One; Two; Three; Four; Five; Six; Seven; Eight; Nine; Ten; Eleven; Twelve; Thirteen; Fourteen; Fifteen; Sixteen; Seventeen; Eighteen; Appendix; Notes; Bibliography; Copyright Acknowledgments; Thanks; Index; A Note on the Author; A Note on the Type
Sommario/riassunto	Evoking the turbulent past of the subject's time and place, this odyssey to rural Georgia peels back the many layers of Blind Willie McTell's compelling, occasionally shocking, but ultimately uplifting story. Portraying him as one of the most gifted artists of his generation, this account uncovers the secrets of McTell's ancestry, the hardships he suffered?including being blind from birth?and the successes he enjoyed. Traveling throughout the South and beyond, this personal and moving journey unearths a lost world of black music, exploring why he drifted in and out of the p

2. Record Nr.	UNINA9910779340903321
Autore	Schatten Heide
Titolo	Scanning electron microscopy for the life sciences / / Heide Schatten [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-107-23287-2 1-139-85343-0 1-139-01817-5 1-139-84549-7 1-139-83960-8 1-139-84198-X 1-139-84434-2 1-283-81251-7 1-139-84079-7
Descrizione fisica	1 online resource (xi, 261 pages) : digital, PDF file(s)
Collana	Advances in microscopy and microanalysis
Disciplina	570.28/25
Soggetti	Biology - Methodology Scanning electron microscopy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di contenuto	1. The role of scanning electron microscopy in cell and molecular biology: SEM basics, past accomplishments and new frontiers / Heide Schatten -- 2. Corrosion casting technique / Jerzy Walocha, Jan A. Litwin and Adam J. Miodonski -- 3. Revealing the internal structure of cells in three dimensions with scanning electron microscopy / Sol Seipsenwol -- 4. Mitochondria form continuous intracellular network-structures visualized with high-resolution field-emission scanning electron microscopy / T. Naguro, H. Nakane and S. Inaga -- 5. Is the scanning mode the future of electron microscopy in cell biology? / Paul Walther, Christopher Schmid, Michaela Sailer, and Katherine Hohn -- 6. High resolution labeling for correlative microscopy / Ralph Albrecht, Daryl A. Meyer and O.E. Olorundare -- 7. The use of SEM to explore virus structure and trafficking / Jens M. Holl and Elizabeth R. Wright --

8. High resolution scanning electron microscopy of the nuclear surface in Herpes Simplex Virus 1 infected cells / Peter Wild, Andres Kaeck and Miriam S. Lucas -- 9. Scanning electron microscopy of chromosomes: structural and analytical investigations / Elizabeth Schroeder-Reiter and Gerhard Wanner -- 10. A method to visualize the microarchitecture of glycoprotein matrices with scanning electron microscopy / Giuseppe Familiari, Rosemarie Heyn, Luciano Petruzzello and Michela Relucenti -- 11. Scanning electron microscopy of cerebellar intrinsic circuits / Orlando J. Castejon -- 12. Application of in vivo cryotechnique to living animal organs examined by scanning electron microscopy / Shinichi Ohno, Nobuo Terada, Nobuhiko Ohno and Yasuhisa Fujii -- 13. SEM in dental research / Vladimir Dusevich, Jennifer R. Melander and J. David Eick -- 14. SEM, teeth and palaeoanthropology: the secret of ancient human diets / Alejandro Romero and Joaquin De Juan.

---

## Sommario/riassunto

Recent developments in scanning electron microscopy (SEM) have resulted in a wealth of new applications for cell and molecular biology, as well as related biological disciplines. It is now possible to analyze macromolecular complexes within their three-dimensional cellular microenvironment in near native states at high resolution and to identify specific molecules and their structural and molecular interactions. New approaches include cryo-SEM applications and environmental SEM (ESEM), staining techniques and processing applications combining embedding and resin-extraction for imaging with high resolution SEM, and advances in immuno-labeling. New developments include helium ion microscopy, automated block-face imaging combined with serial sectioning inside an SEM chamber, and Focused Ion Beam Milling (FIB) combined with block-face SEM. With chapters written by experts, this guide gives an overview of SEM and sample processing for SEM and highlights several advances in cell and molecular biology that greatly benefited from using conventional, cryo, immuno and high-resolution SEM.

---