1. Record Nr. UNINA9910153563703321

Autore	Mondry Henrietta
Titolo	Exemplary bodies [[electronic resource]] : constructing the Jew in Russian culture, since the 1880s / / by Henrietta Mondry
Pubbl/distr/stampa	Brighton, Mass., : Academic Studies Press, c2010
ISBN	1-61811-852-8 1-61811-026-8
Descrizione fisica	1 online resource (301 p.)
Collana	Borderlines : Russian and East European Jewish studies
Disciplina	305.892/4047
Soggetti	Jews in popular culture - Russia (Federation) Human body in popular culture - Russia (Federation) Body image - Social aspects - Russia (Federation) Russian literature - History and criticism Electronic books. Russia (Federation) Intellectual life Russia (Federation) Ethnic relations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 277-292) and indexes.
Nota di contenuto	Russian anthropological and biological sciences and Jewish race -- Stereotypes of pathology: the medicalization of the Jewish body by Anton Chekhov, 1880s -- Carnal Jews of the fin-de-siecle: Vasily Rozanov, the Jewish body, and incest -- Ilya Ehrenburg and his picaresque Jewish bodies of the 1920s -- Criminal bodies and love of the yellow metal: the Jewish male and Stalinist culture, 1930s-1950s -- Sadists' bodies of the anti-Zionist campaign era: 1960s-1970s -- Glasnost and the uncensored sexed body of the Jew -- The repatriated body: a Russian Jewish woman writer in Israel or the corporeal fantasy of Dina Rubina, 1990s-2000s -- The Jewish patient: Alexander Goldstein and the postmodern Russian Jewish body in Israel, 2000s -- The real Jewish bodies of oligarchs: important Jewish personalities and post-Soviet corporophobia -- The post-Soviet assault on the Jew's body: the new racial science in the 2000s.
Sommario/riassunto	Exemplary Bodies: Constructing the Jew in Russian Culture since 1880's explores the construction of the Jew's physical and ontological body in

	Russian culture as represented in literature, film, and non-literary texts from the 1880's to the present. With the rise of the dominance of biological and racialist discourse in the 1880's, the depiction of Jewish characters in Russian literary and cultural productions underwent a significant change, as these cultural practices recast the Jew not only as an archetypal "exotic" and religious or class Other (as in Romanticism and realist writing), but as a biological Other whose acts, deeds, and thoughts were determined by racial differences. This Jew allegedly had physical and psychological characteristics that were genetically determined and that could not be changed by education, acculturation, conversion to Christianity, or change of social status. This stereotype has become a stable archetype that continues to operate in contemporary Russian society and culture.

2. Record Nr. UNINA9910816095103321

Autore	Nakamoto Kazuo <1922->
Titolo	Infrared and Raman spectra of inorganic and coordination compounds . Part A Theory and applications in inorganic chemistry / / Kazuo Nakamoto
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2009
ISBN	9786612001895 9781282001893 1282001892 9780470405840 0470405848 9780470405796 0470405791
Edizione	[6th ed.]
Descrizione fisica	1 online resource (433 p.)
Disciplina	535.842 543.57 543/.57
Soggetti	Infrared spectroscopy Raman spectroscopy Espectroscòpia infraroja Espectroscòpia Raman Llibres electrònics
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	Infrared and Raman Spectra of Inorganic and Coordination Compounds; Contents; PREFACE TO THE SIXTH EDITION; ABBREVIATIONS; Chapter 1. Theory of Normal Vibrations; 1.1. Origin of Molecular Spectra; 1.2. Origin of Infrared and Raman Spectra; 1.3. Vibration of a Diatomic Molecule; 1.4. Normal Coordinates and Normal Vibrations; 1.5. Symmetry Elements and Point Groups; 1.6. Symmetry of Normal Vibrations and Selection Rules; 1.7. Introduction to Group Theory; 1.8. The Number of Normal Vibrations for Each Species; 1.9. Internal Coordinates; 1.10. Selection Rules for Infrared and Raman Spectra 1.11. Structure Determination1.12. Principle of the GF Matrix Method; 1.13. Utilization of Symmetry Properties; 1.14. Potential Fields and Force Constants; 1.15. Solution of the Secular Equation; 1.16. Vibrational Frequencies of Isotopic Molecules; 1.17. Metal-Isotope Spectroscopy; 1.18. Group Frequencies and Band Assignments; 1.19. Intensity of Infrared Absorption; 1.20. Depolarization of Raman Lines; 1.21. Intensity of Raman Scattering; 1.22. Principle of Resonance Raman Spectroscopy; 1.23. Resonance Raman Spectra; 1.24. Theoretical Calculation of Vibrational Frequencies 1.25. Vibrational Spectra in Gaseous Phase and Inert Gas Matrices1.26. Matrix Cocondensation Reactions; 1.27. Symmetry in Crystals; 1.28. Vibrational Analysis of Crystals; 1.29. The Correlation Method; 1.30. Lattice Vibrations; 1.31. Polarized Spectra of Single Crystals; 1.32. Vibrational Analysis of Ceramic Superconductors; References; Chapter 2. Applications in Inorganic Chemistry; 2.1. Diatomic Molecules; 2.2. Triatomic Molecules; 2.3. Pyramidal Four-Atom Molecules; 2.4. Planar Four-Atom Molecules; 2.5. Other Four-Atom Molecules; 2.6. Tetrahedral and Square-Planar Five-Atom Molecules 2.7. Trigonal-Bipyramidal and Tetragonal-Pyramidal XY(5) and Related Molecules2.8. Octahedral Molecules; 2.9. XY(7) and XY(8) Molecules; 2.10. X(2)Y(4) and X(2)Y(6) Molecules; 2.11. X(2)Y(7), X(2)Y(8), X(2)Y(9), and X(2)Y(10) Molecules; 2.12. Metal Cluster Compounds; 2.13. Compounds of Boron; 2.14. Compounds of Carbon; 2.15. Compounds of Silicon, Germanium, and Other Group IVB Elements; 2.16. Compounds of Nitrogen; 2.17. Compounds of Phosphorus and Other Group VB Elements; 2.18. Compounds of Sulfur and Selenium; 2.19. Compounds of Halogen; References; Appendixes I. Point Groups and Their Character TablesII. Matrix Algebra; III. General Formulas for Calculating the Number of Normal Vibrations in Each Species; IV. Direct Products of Irreducible Representations; V. Number of Infrared- and Raman-Active Stretching Vibrations for MX(n)Y(m)-Type Molecules; VI. Derivation of Eq. 1.113; VII. The G and F Matrix Elements of Typical Molecules; VIII. Group Frequency Charts; IX. Correlation Tables; X. Site Symmetry for the 230 Space Groups; Index
Sommario/riassunto	The Sixth Edition of this classic work comprises the most comprehensive and current guide to infrared and Raman spectra of inorganic, organometallic, bioinorganic, and coordination compounds. From fundamental theories of vibrational spectroscopy to applications in a variety of compound types, this has been extensively updated. New topics include the theoretical calculations of vibrational frequencies (DFT method), chemical synthesis by matrix co-condensation reactions, time-resolved Raman spectroscopy, and more. This volume is a core reference for chemists and medical professionals working wit