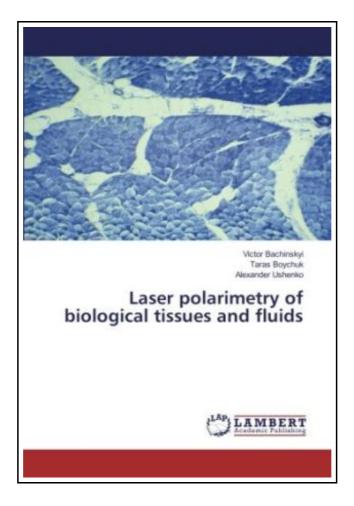
### Laser polarimetry of biological tissues and fluids



Filesize: 3.13 MB

#### **Reviews**

Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.

(Kade Ankunding)

#### LASER POLARIMETRY OF BIOLOGICAL TISSUES AND FLUIDS



To read Laser polarimetry of biological tissues and fluids PDF, you should follow the button below and save the file or gain access to other information which are related to LASER POLARIMETRY OF BIOLOGICAL TISSUES AND FLUIDS ebook.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | The topical problem of finding a set of diagnostically relevant interconnections between of the distributions of polarization states of object fields of biological tissues and fluids and the parameters of optical anisotropy of their polycrystalline networks was considered. A model of optical anisotropy is presented as a set of birefringent biological crystals. The descriptions of the main methods of polarization mapping were provided. Polarization maps of histological sections of biological tissues and polycrystalline films of biological fluids of human organs of different morphological structure and physiological state were analyzed within the statistical (statistical moments of 1st-4th order), correlation (autocorrelation functions) and fractal (logarithmic dependencies of power spectra, fractal dimensions) approaches. Diagnostic criteria for changes in the optical anisotropy of biological layers associated with various types of pathology were determined. For students, post-graduate students, tutors and researchers working in the field of biomedical optics and diagnostics, biology, medicine. | Format: Paperback | Language/Sprache: english | 204 pp.



Read Laser polarimetry of biological tissues and fluids Online



Download PDF Laser polarimetry of biological tissues and fluids



Download ePUB Laser polarimetry of biological tissues and fluids

#### Other PDFs



#### [PDF] Great Powers VS Weak States: The Case of Cyprus

Follow the web link beneath to read "Great Powers VS Weak States: The Case of Cyprus" document.

Download eBook »



#### [PDF] Turkey - A regional power? The Case of Turkish Foreign Policy

Follow the web link beneath to read "Turkey - A regional power? The Case of Turkish Foreign Policy" document.

Download eBook »



#### [PDF] Geometric Exponential Distributions

Follow the web link beneath to read "Geometric Exponential Distributions" document.

Download eBook »



#### [PDF] Associations between Hyperopia and Other Refractive and Visual Errors

Follow the web link beneath to read "Associations between Hyperopia and Other Refractive and Visual Errors" document.

Download eBook »



#### [PDF] Binary Integer Optimization Problems

Follow the web link beneath to read "Binary Integer Optimization Problems" document.

Download eBook »



#### [PDF] Theory of WiMAX

Follow the web link beneath to read "Theory of WiMAX" document.

Download eBook »



# [PDF] Practical Web Test Automation: Automated Test Web Applications Wisely with Selenium Webdriver (Paperback)

Access the link under to get "Practical Web Test Automation: Automated Test Web Applications Wisely with Selenium Webdriver (Paperback)" PDF file.

Download ePub »



### [PDF] Bioassessment and Management of North American Freshwater Wetlands (Hardback)

Access the link under to get "Bioassessment and Management of North American Freshwater Wetlands (Hardback)" PDF file.

Download ePub »



#### [PDF] Understanding Thermodynamics Dover Books on Physics

Access the link under to get "Understanding Thermodynamics Dover Books on Physics" PDF file.

Download ePub »



## [PDF] CAPM/PMP Project Management Certification All-In-One Exam Guide, Third Edition

Access the link under to get "CAPM/PMP Project Management Certification All-In-One Exam Guide, Third Edition" PDF file.

Download ePub »



#### [PDF] Amarillo in August: An Author's Life on the Road (Paperback)

Access the link under to get "Amarillo in August: An Author's Life on the Road (Paperback)" PDF file.

Download ePub »



#### [PDF] Faith Vs. Science (Paperback)

Access the link under to get "Faith Vs. Science (Paperback)" PDF file.

Download ePub »