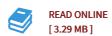




Biosensors for Medical Applications (Hardback)

By -

ELSEVIER SCIENCE TECHNOLOGY, United Kingdom, 2012. Hardback. Condition: New. New.. Language: English. Brand New Book. Biomedical sensors are an essential tool in the detection and monitoring of a wide range of medical conditions from cancer to Parkinson's disease. Biosensors for medical applications provides a comprehensive review of established, cutting edge and future trends in biomedical sensors and their applications.Part one focuses on key principles and transduction approaches, reviewing electrochemical, piezoelectric and nano-sized biosensors. Impedence interrogated affinity biosensors for medical applications and practical applications of enzyme biosensors are explored, before part two goes on to review specific medical applications. Biosensors for DNA and RNA detection and characterization, disease biomarker detection, and the use of affibodies as an alternative to antibodies in cancer marker biosensors are investigated, along with biosensors for drug testing and discovery, non-invasive measurements, and wearable biosensors for medical applications. With its distinguished editor and international team of expert contributors, Biosensors for medical applications is an essential guide for all those involved in the research, design, production and use of medical biosensors.



Reviews

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Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 579 x 401 mm. Language: English. Brand New Book *****
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HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English. Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...



Fox Tales for Kids: Fifteen Fairy Stories about Foxes for Children

Createspace, United States, 2012. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand ******. Fifteen short stories about foxes are selected from several books of fairy tales from various sources. These tales are designed...



History of the Town of Sutton Massachusetts from 1704 to

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English. Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



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Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. In the 1930s, as evil begins to envelope Europe, Karl Rothstein is born in Austria. As his life...