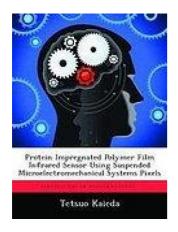
Download eBook

PROTEIN IMPREGNATED POLYMER FILM INFRARED SENSOR USING SUSPENDED MICROELECTROMECHANICAL SYSTEMS PIXELS



Biblioscholar Nov 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x9 mm. This item is printed on demand - Print on Demand Neuware - The Air Force Research Laboratory Materials and Manufacturing Directorate have developed a novel protein impregnated polymer (PIP) suspension that changes resistivity as a function of absorbed infrared radiation. Due to this property, the PIP is a potential material for use as an uncooled bolometer, or thermal sensor. In this research, a thermally-isolated pixel design, sensor characterization methods, and...

Read PDF Protein Impregnated Polymer Film Infrared Sensor Using Suspended Microelectromechanical Systems Pixels

- · Authored by Tetsuo Kaieda
- Released at 2012



Filesize: 6.27 MB

Reviews

This sort of pdf is almost everything and taught me to hunting ahead of time and a lot more. It is writter in basic terms and not hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Kyleigh Morissette

Completely one of the best publication We have at any time read through. We have read and so i am confident that i am going to gonna go through once again once again in the foreseeable future. I am just easily could possibly get a pleasure of studying a written pdf.

-- Irwin Wisozk

This pdf is fantastic. It really is basic but shocks inside the 50 % in the pdf. I realized this pdf from my i and dad encouraged this pdf to discover.

-- Hunter Witting