POLYMER SENSORS AND ACTUATORS%0A

Sensors and Actuators A Physical Journal Elsevier

Sensors and Actuators A: Physical brings together multidisciplinary interests in one journal entirely devoted to disseminating information on all

Electromechanical coupling in polypyrrole sensors and

Electromechanical coupling in polypyrrole sensors and actuators. The deformation of these polymer sensors results in the passing Sensors and Actuators A

Wiley Polymeric Sensors and Actuators Johannes Karl Fink

This book covers in-depth the various polymers that are used for sensors and actuators from the vantage point of 1.2 Basic Polymer Types by Johannes Karl Fink.

Polymer Sensors and Actuators Yoshihito Osada Springer

Polymer Sensors and Actuators. Editors: Osada, Yoshihito, De Rossi, Danilo E. (Eds.)

An optical pH sensor based on excitation energy transfer

Sensors and Actuators B: Chemical. An optical pH sensor based on excitation energy transfer in Nafion critical transfer distance R 0A and reduced

Sensors and Actuators A Physical ResearchGate

Sensors and Actuators A: Physical jo Electromechanical characterization of piezoelectric PVDF polymer lms for tactile sensors in robotics applications

Polymeric Sensors and Actuators Kobo com

Read Polymeric Sensors and Actuators by Johannes Karl Fink with Rakuten Kobo. This book covers in-depth the various polymers that are used for sensors and actuators

Sensors and Actuators A Physical Kinetron

With 1.0A effective driving current, by piezoelectric actuators or micro-electromechanical sys- T. Wang et al. / Sensors and Actuators A 218 (2014) 60 68

Sensors and Actuators A Physical ScienceDirect com

The online version of Sensors and Actuators A: Physical at ScienceDirect.com, the world's leading platform for high quality peer-reviewed full-text journals.

Chemomechanical Polymers as Sensors and Actuators for

Chemomechanical Polymers as Sensors and Actuators for Biological and Medicinal Applications bound to the polymer backbone.

Sensors and Actuators B Chemical University of Michigan

Sensors and Actuators B: Chemical journa eld-effect transistor sensors James E. Royer a, Sangyeob Lee , advantages over inorganic oxide and polymer

Temperature sensor made of polymer derived ceramics for

Sensors and Actuators A: of polymer-derived ceramics for high-temperature applications. polymer-derived ceramics for high temperature sensors is her

Publication List Leibniz Institute for Polymer Research

Leibniz Institute for Polymer Research /carbon nanotube fiber based vapor sensors with high and fast response more Sensors and Actuators B: Chemical

Sensors Actuators B Chemical v 63 1 2 www

Sensors & Actuators: The selection and test of an array of conducting polymer sensors with extra-virgin olive oil samples is presented in this paper (R 0A

Ionic polymer metal composites IPMCs as biomimetic

This paper presents an introduction to ionic polymer-metal composites and some mathematical modeling pertaining to them. It further discusses a number of recent

POLYMER SENSORS AND ACTUATORS%0A