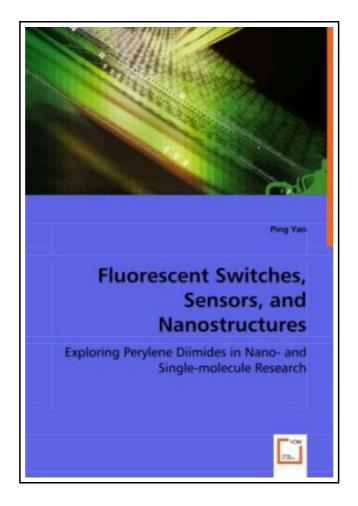
Fluorescent Switches, Sensors, and Nanostructures



Filesize: 8.49 MB

Reviews

I actually started out reading this article publication. It is loaded with knowledge and wisdom Your way of life span is going to be transform as soon as you total reading this article pdf. (Mrs. Felicia Windler)

FLUORESCENT SWITCHES, SENSORS, AND NANOSTRUCTURES



VDM Verlag Dr. Müller E.K. Nov 2013, 2013. Taschenbuch. Book Condition: Neu. 220x150x11 mm. Neuware - Over the last few years, the field of nanotechnology has shaped up to be the next big thing, with many potential applications such as switches, sensors, and single-molecule devices. Compared to the vast literature covering inorganic semiconductor nanomaterials, little is available on organic nanostructures and molecular devices. Perylene diimides are a group of organic compounds well known for their high fluorescence quantum yield, high photostability, and high charge carrier mobilities. This book, therefore, provides a safari to the young and promising field of nano- and molecular device research field built on perylene diimides. Four distinctly different topics are covered: fluorescent redox switch; self-organization of nanostructure; single-molecule device; conformational switch. This book should be especially useful to professionals in self-assembly, biosensor, and single-molecule spectroscopy research fields, or anyone else who may be interested in utilizing nano- and molecular devices and borrowing the design principles for their own research. 176 pp. Deutsch.



Read Fluorescent Switches, Sensors, and Nanostructures Online

Download PDF Fluorescent Switches, Sensors, and Nanostructures

You May Also Like



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Save eBook »



God Loves You. Chester Blue

Henry and George Press. Paperback. Book Condition: New. Ursula Andrejczuk (illustrator). Paperback. 140 pages. Dimensions: 8.0in. x 5.2in. x 0.3in.BEAUTIFUL NEW ILLUSTRATIONS BRING THE STORY TO LIFE!A charming book about a mysterious bear that shows...

Save eBook »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Save eBook »



Music for Children with Hearing Loss: A Resource for Parents and Teachers

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228×156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a...

Save eBook »



Skills for Preschool Teachers, Enhanced Pearson eText - Access Card

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279 x 216 mm. Language: English. Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing...

Save eBook »