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Altri autori (Persone)	HuangAi <1965->
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Nota di contenuto	<p>""RECENT ADVANCES IN DIELECTRIC MATERIALS""; ""RECENT ADVANCES IN DIELECTRIC MATERIALS ""; ""CONTENTS""; ""PREFACE ""; ""LOW-K NANOPOROUS INTERDIELECTRICS:MATERIALS, THIN FILM FABRICATIONS,STRUCTURES AND PROPERTIES""; ""Abstract""; ""I. Introduction""; ""II. Recent Developments in Low-k Nanoporous Dielectrics""; ""III. Characterization of Pore Structures""; ""IV. Conclusions""; ""References""; ""DIELECTRIC MATERIALS: INTRODUCTION,RESEARCH AND APPLICATIONS""; ""Abstract""; ""1. Introduction""; ""2. Classification of Dielectrics""; ""3. History""; ""4. Dielectric Response of Materials""</p> <p>""5. Dielectric Spectroscopy""""6. Synthesis of Different Dielectric Materials""; ""7. Characterization Techniques""; ""8. Research on Some Dielectric Materials""; ""9. Complex Impedance Spectroscopy of Dielectric Materials""; ""10. Multiferroic Property of Dielectric Materials""; ""11. Applications""; ""12. Conclusion""; ""References"";</p> <p>""UNDERSTANDING THE IMPACT OF HIGH-K GATE ANDSPACER DIELECTRICS ON THE DEVICE AND CIRCUITPERFORMANCE OF NANOSCALE MOSFETS""; ""Introduction""; ""1. Impact of High-K Gate Dielectric on Device Performance""</p> <p>""2. Impact of High-K Gate Dielectric on Circuit Performance""""3. Effect of High-K Spacers on Nanoscale CMOS Devices""; ""Summary""; ""References""; ""ORIENTATION SELECTIVITY CONTROL BY SURFACE</p>

POTENTIAL MODIFICATION IN OXIDE THIN FILM EPITAXIAL GROWTH";
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""VI. Selectable-Frequency and Tunable-Q Perfect Transmissionof
Electromagnetic Waves in Dielectric Heterostructures""
