1. Record Nr. UNICAMPANIASUN0072072

Autore	Sextus Empiricus
Titolo	4: Against the professors / Sextus Empiricus
Pubbl/distr/stampa	VII, 409 p. ; 17 cm
Edizione	[London : Heinemann]
Descrizione fisica	Testo greco a fronte.
Lingua di pubblicazione	Inglese Greco antico
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNISA996391942203316

Autore	Rupert, Prince, Count Palatine, <1619-1682.>
Titolo	Prince Roberts message to my Lord of Essex [[electronic resource]] : with an answer to his desires touching the construction of the lawes, and certaine other points to the great satisfaction of all people. Wherein is declared his wicked resolutions, mask'd under the pretention of loyalty unto his uncle (our Kings Majesty) together with his desire of a pitch-field in Dunsmore-Heath, with the true relation of his wicked and tyrannicall proceedings where hee goes. Also the true relation of a challenge hee gave unto his Excellencie, &c. Together wtth [sic] the entertainment hee and his brother (Prince Maurice) found in Shrewsbury by the trained bands, and other pious people there inhabiting. Also. The wonderfull mercy of God shewed towards his Excellencie, in delivering his honour from a fatall conspiracy pretended against his person at Worcester
Pubbl/distr/stampa	London, : Printed for Tho : Banks, Octob. 6. 1642
Descrizione fisica	[2], 6 p
Altri autori (Persone)	EssexRobert Devereux, Earl of, <1591-1646.>
Soggetti	Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Imperfect: stained, with print show-through and loss of text. Reproduction of original in British Library.
Sommario/riassunto	eebo-0018

3. Record Nr. UNINA9910800049203321

Titolo	Handbook of nanophysics Nanoelectronics and nanophotonics / / editor, Klaus D. Sattler
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis, , 2010
ISBN	0-429-19318-1 1-282-90235-0 9786612902352 1-4200-7551-9
Descrizione fisica	1 online resource (782 p.)
Collana	Handbook of Nanophysics
Altri autori (Persone)	SattlerKlaus D
Disciplina	620.5 621.381
Soggetti	Nanotechnology Nanostructures Nanoelectronics Nanophotonics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A CRC title.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Contents; Preface; Acknowledgments; Editor; Contributors; Part I: Computing and Nanoelectronic Devices; Chapter 1: Quantum Computingin Spin Nanosystems; Chapter 2: Nanomemories UsingSelf-Organized Quantum Dots; Chapter 3: Carbon Nanotube Memory Elements; Chapter 4: Ferromagnetic Islands; Chapter 5: A Single Nano-Dot Embeddedin a Plate Capacitor; Chapter 6: Nanometer-SizedFerroelectric Capacitors; Chapter 7: Superconducting Weak LinksMade of Carbon Nanostructures; Chapter 8: Micromagnetic

Modelingof Nanoscale Spin Valves; Chapter 9: Quantum Spin Tunneling inMolecular Nanomagnets
Chapter 10: Inelastic Electron Transportthrough Molecular JunctionsChapter 11: Bridging Biomolecules with Nanoelectronics; Chapter 12: Transistor Structures for Nanoelectronics; Chapter 13: Metal Nanolayer-Base Transistor; Chapter 14: ZnO Nanowire Field-Effect Transistors; Chapter 15: C60 Field Effect Transistors; Chapter 16: The Cooper-Pair Transistor; Part III: Nanolithography; Chapter 17: Multispacer Patterning:A Technology for the Nano Era; Chapter 18: Patterning and Ordering withNanoimprint Lithography; Chapter 19: Nanoelectronics Lithography; Chapter 20: Extreme Ultraviolet Lithography
Chapter 22: Optical Spectroscopy of NanomaterialsChapter 23: Nanoscale Excitons andSemiconductor Quantum Dots; Chapter 24: Optical Properties of MetalClusters and Nanoparticles; Chapter 25: Photoluminescence from Silicon Nanostructures; Chapter 26: Polarization-SensitiveNanowire and Nanorod Optics; Chapter 27: Nonlinear Optics with Clusters; Chapter 28: Second-Harmonic Generationin Metal Nanostructures; Chapter 29: Nonlinear Optics inSemiconductor Nanostructures; Chapter 30: Light Scattering from Nanofibers; Chapter 31: Biomimetics: Photonic Nanostructures; Part V: NanophotonicDevices
Chapter 32: Photon Localizationat the NanoscaleChapter 33: Operations in Nanophotonics; Chapter 34: System Architectures for Nanophotonics; Chapter 35: Nanophotonics for DeviceOperation and Fabrication; Chapter 36: Nanophotonic Device Materials; Chapter 37: Waveguides for Nanophotonics; Chapter 38: Biomolecular Neuronet Devices; Part VI: Nanoscale Lasers; Chapter 39: Nanolasers; Chapter 40: Quantum Dot Laser; Chapter 41: Mode-Locked Quantum-Dot Lasers; Back cover

Sommario/riassunto

Many bottom-up and top-down techniques for nanomaterial and nanostructure generation have enabled the development of applications in nanoelectronics and nanophotonics. Handbook of Nanophysics: Nanoelectronics and Nanophotonics explores important recent applications of nanophysics in the areas of electronics and photonics. Each peer-reviewed chapter contains a broad-based introduction and enhances understanding of the state-of-the-art scientific content through fundamental equations and illustrations, some in color. This volume discusses how different nanomaterials, such as quantum dots and nan