1. Record Nr. UNINA9910467060203321

Titolo	Management of large volumes of waste arising in a nuclear or radiological emergency / / IAEA
Pubbl/distr/stampa	Vienna, Austria : , : International Atomic Energy Agency, c2017, , 2017 ©2017
ISBN	92-0-138019-4
Descrizione fisica	1 online resource (105 pages) : illustrations
Collana	IAEA TECDOC Series, , 1011-4289 ; ; Number 1826
Disciplina	621.4835
Soggetti	Nuclear accidents Radioactive waste management Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910784761003321

Autore	Freericks James K
Titolo	Transport in multilayered nanostructures [[electronic resource]] : the dynamical mean-field theory approach / / James K. Freericks
Pubbl/distr/stampa	London, : Imperial College Press, c2006
ISBN	1-281-86742-X 9786611867423 1-61344-772-8 1-86094-882-0
Descrizione fisica	1 online resource (xiv, 327 p.) : ill
Disciplina	620.530144
Soggetti	Nanostructures - Mathematics Thin films, Multilayered - Mathematics Mean field theory Many-body problem
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to Multilayered Nanostructures; Dynamical Mean-Field Theory in the Bulk; Dynamical Mean-Field Theory of a Multilayered Nanostructure; Thouless Energy and Normal-State Transport; Josephson Junctions and Superconducting Transport; Thermal Transport; Future Directions; Appendix with Over 35 Problems.
Sommario/riassunto	Dealing with Dynamical Mean-Field Theory (DMFT), this book develops the formalism of many-body Green's functions using the equation of motion approach, which requires an undergraduate solid state physics course and a graduate quantum mechanics course as prerequisites. It also emphasizes how to carry out numerical calculations.

3.	Record Nr.	UNINA9910787342203321
	Titolo	Muscular and skeletal anomalies in human trisomy in an evo-devo context : description of a T18 cyclopic fetus and comparison between Edwards (T18), Patau (T13) and Down (T21) syndromes using 3-D imaging and anatomical illustrations / / Christopher M. Smith [et al.], editors
	Pubbl/distr/stampa	Boca Raton : , : CRC Press : , : Taylor & Francis Group, , [2015] ©2015
	ISBN	0-429-17333-4 1-4987-1138-3
	Descrizione fisica	1 online resource (x, 212 pages) : illustrations (some color)
	Disciplina	618.920042
	Soggetti	Abnormalities, Human - Genetic aspects Human chromosome abnormalities Human anatomy
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	A Science publishers book.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Front Cover; Preface; Acknowledgements; Contents; Chapter 1 - Topics and Purpose of this Book; Chapter 2 - The Musculoskeletal System of a 28-week Human Trisomy 18 Cyclopia Fetus; Chapter 3 - Comparative Anatomy of Muscular Anomalies in Trisomies 13, 18, and 21; Chapter 4 - Cyclopia, Trisomic Anomalies, and Order versus Chaos in Development and Evolution; Chapter 5 - Digits and Muscles: Topology-Directed Muscle Attachment; Chapter 6 - Evolutionary Mechanisms and Mouse Models for Down Syndrome; Illustrations; References; Appendix A - Dissection Photographs of Trisomy 18 Human Cyclopia Fetus; Appendix B - 3-D Renders of Trisomy 18 Human Cyclopia Fetus CT Scan Data; About the Authors; Color Plate Section; Back Cover
	Sommario/riassunto	This book focuses on human anatomy and medicine and specifically on both muscular and skeletal birth defects in humans with trisomy. Moreover, this book also deals with Down syndrome, which is one of the most studied human syndromes and, due to its high incidence and the fact that individuals with this syndrome often live until adulthood,

is of special interest to the scientific and medical community. This new line of inquiry is addressed to a wide audience, including medical researchers, physicians, surgeons, medical and dental students, pathologists, and pediatricians, among others