1. Record Nr. UNINA990001778470403321

Autore	Bortolini, Enrico
Titolo	Gestione del suolo per un'agricoltura sostenibile / Enrico Bortolini, Raffaele Cavalli, Alberto Valier
Pubbl/distr/stampa	Bologna : Edagricole, 1992
ISBN	88-206-3706-5
Descrizione fisica	VIII, 65 p. ; 30 cm
Altri autori (Persone)	Cavalli, Raffaele Valier, Alberto
Disciplina	631.4
Locazione	FAGBC
Collocazione	60 631.4 A 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910456202103321

Autore	Rowe D. J (David J.)
Titolo	Nuclear collective motion [[electronic resource]] : models and theory / / David J. Rowe
Pubbl/distr/stampa	Singapore ; ; Hackensack, N.J., : World Scientific Pub. Co., c2010
ISBN	1-283-14351-8 9786613143518 981-279-066-7
Descrizione fisica	1 online resource (250 p.)
Disciplina	539.74
Soggetti	Many-body problem Nuclear collective models Nuclear spectroscopy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The first edition was published by Methuen in 1970."--t.p. verso.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Phenomenological models -- pt. 2. Microscopic theories.
Sommario/riassunto	The two most important developments in nuclear physics were the shell model and the collective model. The former gives the formal framework for a description of nuclei in terms of interacting neutrons and protons. The latter provides a very physical but phenomenological framework for interpreting the observed properties of nuclei. A third approach, based on variational and mean-field methods, brings these two perspectives together in terms of the so-called unified models. Together, these three approaches provide the foundations on which nuclear physics is based. They need to be understood by e

3. Record Nr. UNINA9910372782903321

Autore	Frugis Giovanna
Titolo	Plant Development and Organogenesis: From Basic Principles to Applied Research
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2020
ISBN	3-03928-127-5
Descrizione fisica	1 online resource (246 p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The way plants grow and develop organs significantly impacts the overall performance and yield of crop plants. The basic knowledge now available in plant development has the potential to help breeders in generating plants with defined architectural features to improve productivity. Plant translational research effort has steadily increased over the last decade due to the huge increase in the availability of crop genomic resources and Arabidopsis-based sequence annotation systems. However, a consistent gap between fundamental and applied science has yet to be filled. One critical point often brought up is the unreadiness of developmental biologists on one side to foresee agricultural applications for their discoveries, and of the breeders to exploit gene function studies to apply to candidate gene approaches when advantageous on the other. In this book, both developmental biologists and breeders make a special effort to reconcile research on the basic principles of plant development and organogenesis with its applications to crop production and genetic improvement. Fundamental and applied science contributions intertwine and chase each other, giving the reader different but complementary perspectives from only apparently distant corners of the same world.