

1. Record Nr.	UNINA9910146576403321
Titolo	The Euroschool lectures on physics with exotic beams . Volume II // Jim Al-Khalili, Ernst Roeckl (editor)
Pubbl/distr/stampa	Berlin ; ; Heidelberg ; ; New York : , : Springer, , [2006] ©2006
ISBN	1-280-61546-X 9786610615469 3-540-33787-3
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (248 p.)
Collana	Lecture notes in physics ; ; 700
Disciplina	539.7232
Soggetti	Exotic nuclei
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Nuclear Halos and Experiments to Probe Them -- Isotope Separation On Line and Post Acceleration -- Gamma-Ray Arrays: Past, Present and Future -- Nuclear Moments -- Spallation Reactions in Applied and Fundamental Research.
Sommario/riassunto	This is the second volume in a series of Lecture Notes based on the highly successful Euro Summer School on Exotic Beams. The aim of these notes is to provide a thorough introduction to radioactive ion-beam physics at the level of graduate students and young postdocs starting out in the field. Each volume covers a range of topics from nuclear theory to experiment and applications. Vol I has been published as LNP 651, ISBN 3-540-22399-1.