

1. Record Nr.	UNINA9910816673503321
Autore	Hastings J
Titolo	Physics of and Science with X-Ray Free-Electron Lasers
Pubbl/distr/stampa	, : IOS Press, Incorporated, , 2020 ©2020
ISBN	1-64368-133-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (272 pages)
Collana	Proceedings of the International School of Physics Enrico Fermi ; ; v.199
Altri autori (Persone)	PellegriniC MarinelliA
Soggetti	X-ray lasers Free electron lasers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Title Page -- Contents -- J. Hastings, C. Pellegrini and A. Marinelli - Preface -- Course group shot -- Gennady Stupakov - Electron beam physics -- Zhirong Huang - Introduction to the physics of X-ray free-electron lasers -- Luca Giannessi - Seeded free-electron lasers -- Nina Rohringer - Introduction to the theory of X-ray matter interaction -- J.B. Hastings - X-ray scattering, optics and imaging -- C. Masciovecchio - Free Electron Laser based non-linear spectroscopy -- J.S. Wark - High energy density science with X-ray free-electron lasers -- Andrea Cavalleri - Nonlinear phononics -- Franz X. Kartner - Ultrafast optics for X-ray free-electron lasers -- M. Altarelli - Present status and development of X-ray Free-Electron Laser facilities -- R.W. Schoenlein - X-ray FELs: Current and future research topics -- List of participants.

2. Record Nr.	UNINA9910282230003321
Titolo	Rynkova ekonomika: suchasna teoriia i praktyka upravlinnia
Pubbl/distr/stampa	Odesa : , : Nauka i tekhnika
Soggetti	Management - Ukraine Management science Management Periodicals. Ukraine
Lingua di pubblicazione	Ukrainian
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed