

1. Record Nr.	UNINA9910815992003321
Titolo	Dynamical aspects of nuclear fission : proceedings of the 6th International Conference, Smolenice Castle, Slovak Republic : 2-6 October 2006 // editors, J. Kliman, M.G. Itkis, S. Gmuca
Pubbl/distr/stampa	Singapore ; ; Hackensack, NJ, : World Scientific, c2008
ISBN	1-282-44231-7 9786612442315 981-283-753-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (377 p.)
Altri autori (Persone)	KlimanJan ItkisM. G GmucaS (Stefan)
Disciplina	539.762
Soggetti	Nuclear fission Nuclear reactions
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 and index.
Nota di contenuto	DANF 2006 Conference Committee; Preface; CONTENTS; FISSION DYNAMICS; FUSION-FISSION; SUPERHEAVY ELEMENTS; FRAGMENTATION; EXOTIC MODES; STRUCTURE OF FISSION FRAGMENTS AND NEUTRON RICH NUCLEI; DEVELOPMENTS IN EXPERIMENTAL TECHNIQUES; List of participants; Author index
Sommario/riassunto	This proceedings volume is sixth in the series of international conferences covering the fission, quasi-fission, fusion-fission phenomena and synthesis of superheavy nuclei, mainly at low or near barrier energies. Both experimental and theoretical issues are covered. The topics are discussed by a group of participants, and an overview of the current activities in the field is given.