Record Nr. UNINA9910437847903321 Advances in biology and therapy of multiple myeloma. Volume 2 **Titolo** Translational and clinical research // Nikhil C. Munshi, Kenneth C. Anderson, editors New York, : Springer, 2013 Pubbl/distr/stampa **ISBN** 1-283-93397-7 1-4614-5260-0 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (290 p.) Altri autori (Persone) MunshiNikhil C AndersonKenneth C Disciplina 616.99418 Soggetti Multiple myeloma Medicine - Research 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 pt. I. Myeloma immune and antibody targets -- pt. II. New agents. Despite the advances in conventional, and novel agent and high dose Sommario/riassunto chemotherapy, multiple myeloma remains incurable. In order to overcome resistance to current therapies and improve patient outcome. novel biologically-based treatment approaches are being developed. Current translational research in multiple myeloma focusing on the development of molecularly-based novel targeted single-agent and combination therapies has great promise to achieve high frequency and durable responses in the majority of patients. This volume will focus on biology of multiple myeloma, especially on oncogenomic changes. cell signaling pathways and intermediate molecules that are being investigated for development of novel therapies. The book will present newer developments, providing an emphasis on basic science, as well

as its significant clinical impact.