

1. Record Nr.	UNINA9910139025203321
Titolo	MicroRNAs in toxicology and medicine [[electronic resource] /] / editor, Saura C. Sahu
Pubbl/distr/stampa	Chichester, West Sussex, U.K., : John Wiley & Sons Inc., 2014
ISBN	1-118-69603-4 1-118-69599-2 1-118-69601-8
Descrizione fisica	1 online resource (499 p.)
Altri autori (Persone)	SahuSaura C
Disciplina	572.8/8
Soggetti	Small interfering RNA Small interfering RNA - Therapeutic use Genetic regulation
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 indexes.
Nota di contenuto	pt. I. MicroRNAs and toxicology -- pt. II. MicroRNAs and disease states -- pt. III. MicroRNAs and stem cells -- pt. IV. MicroRNAs and genomics -- pt. V. MicroRNAs and epigenomics -- pt. VI. MicroRNAs and biomarkers.
Sommario/riassunto	During the past decade it has become evident that microRNAs regulate gene expressions and control many developmental and cellular processes in eukaryotic organisms. Recent studies suggest that microRNAs play an important role in toxicogenomics and are likely to play an important role in a range of human diseases including cancer. microRNAs in Toxicology and Medicine is a comprehensive and authoritative compilation of up-to-date developments in this emerging research area, presented by internationally recognized investigators. It focuses on the role of microRNA in biology and m