Record Nr. UNINA9910455102803321 Male-mediated developmental toxicity [[electronic resource] /] / edited **Titolo** by Diana Anderson and Martin H. Brinkworth Pubbl/distr/stampa Cambridge, UK, : Royal Society of Chemistry, c2007 **ISBN** 1-84755-764-3 Descrizione fisica 1 online resource (317 p.) Collana Issues in toxicology Altri autori (Persone) BrinkworthMartin H AndersonDiana Disciplina 572.838 Soggetti Mutagenesis Antibody diversity Electronic books. 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 Male-mediated Developmental Toxicology; i\_iv; v\_viii; ix\_x; xi\_xx; xxi; xxii xxiv; 001 004; 005 014; 015 027; 028 050; 051 060; 061 076; 077 084; 085 094; 095 113; 114 123; 124 133; 134 148; 149 164; 165\_175; 176\_188; 189\_196; 197\_209; 210\_223; 224\_234; 235\_246; 247 258; 259 272; 273 285; 286 288; 289 292 Sommario/riassunto The issue of male germ line mutagenesis and the effects on developmental defects in the next generation has become increasingly high profile over recent years. Mutations are thought to be becoming more prevalent as a result of: exposure to chemicals in the environment, anti cancer regimes that use genotoxic agents and assisted conception techniques. In addition to the increasing frequency of mutations in the general population, attention is also being given to the effects of epigenetic events on future generations. Male-mediated Developmental Toxicity discusses these issues comprehensively and