Record Nr. UNINA9910453660903321 Biomarkers in toxicology / / edited by Ramesh C. Gupta; Angela **Titolo** Aliberti [and fifty others], contributors Pubbl/distr/stampa San Diego, California:,: Academic Press,, 2014 ©2014 **ISBN** 0-12-404649-5 Descrizione fisica 1 online resource (1149 p.) Altri autori (Persone) GuptaRamesh C Angela Aliberti Disciplina 615.10724 Soggetti **Biomarkers** Toxicology 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 at the end of each chapters and index. Sommario/riassunto Biomarkers in Toxicology, Second Edition, is a timely and comprehensive reference dedicated to all aspects of biomarkers that relate to chemical exposure and their effects on biological systems. This revised and completely updated edition includes both vertebrate and non-vertebrate species models for toxicological testing and the development of biomarkers. Divided into several key sections, this reference volume contains new chapters devoted to topics in microplastics, neuroimmunotoxicity and nutraceuticals, along with a look at the latest cutting-edge technologies used to detect biomarkers. Each chapter contains several references to current literature and

important resources for further reading.