Record Nr. UNINA9910455259903321 Autore Jenkins Gareth (Gareth J.) **Titolo** Bile acids [[electronic resource]]: toxicology and bioactivity / / edited by Gareth Jenkins, Laura J. Hardie Cambridge, : SC Pub., c2008 Pubbl/distr/stampa **ISBN** 1-84755-833-X Descrizione fisica 1 online resource (176 p.) Collana Issues in toxicology Altri autori (Persone) HardieLaura J Disciplina 612/.01577 Bile acids - Physiological effect Soggetti Bile acids - 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 and index. Nota di contenuto Publicity_9780854048465; i_iv; v_vi; vii_xii; 001_013; 014_047; 048_071; 072_083; 084_099; 100_121; 122_140; 141_158; 159_163 Sommario/riassunto Bile acids are increasingly being seen as extremely important carcinogenic agents in cancers of the bile duct, liver, colon, rectum, and oesophagus. They are essential agents involved in lipid digestion and absorption in mammals, however, they also play wide-ranging roles in a variety of disease states ranging from diabetes to cancer. They have evolved exquisite mechanisms for controlling their own synthesis and to ensure that they are produced at correct concentrations and also kept in the correct anatomical environment. It

is only when these fine levels of controls are breached that Bile aci