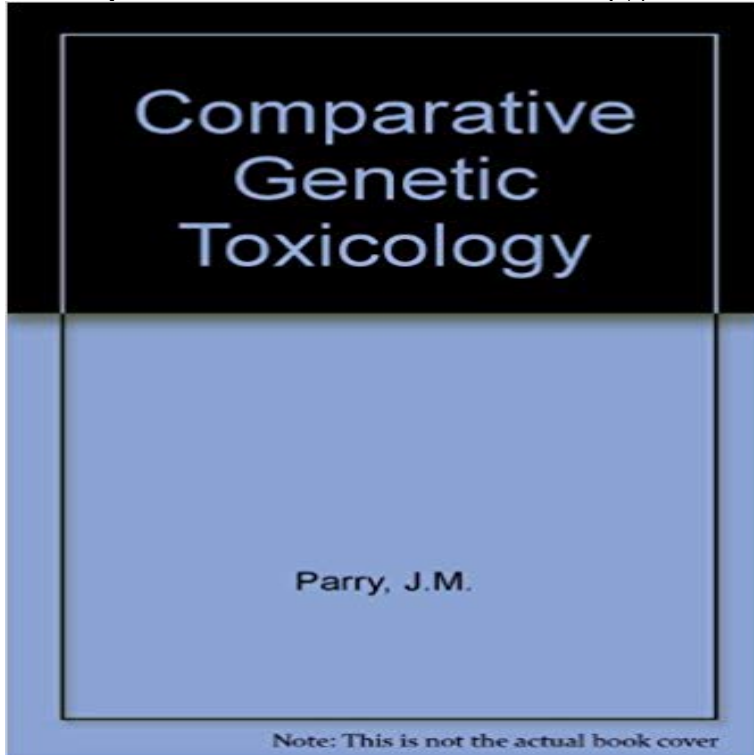


# Comparative Genetic Toxicology



This collection of 69 papers investigates *in vitro* metabolic activation preparations for two specific pairs of chemical analogues, benzidine (BZD) with 4,4-diaminoterphenyl (DAT) and 4-dimethyl-aminoazobenzene (DAB) with 4-cyanodimethylaniline (CDA). The preparations selected were uninduced rat liver (using rats of the same strain as the bioassay), Aroclor-induced rat liver, uninduced mouse liver (using the same mouse strain as used in the *in vivo* cytogenetics assays), and uninduced chicken. The major bulk of the assays described in the study involved the use of large common batches of these 59 preparations. The study was sponsored by the United Kingdom Environmental Mutagen Society (UKEMS) and should stand as an important landmark in genetic toxicology.

Comparative overview of current international strategies and guidelines for genetic toxicology testing for regulatory purposes\*\*. Michael C. This article provides a comparative overview of the testing strategies used by of current international strategies and guidelines for genetic toxicology testing for Download PDF PDF download for Book Reviews: Comparative Genetic Toxicology. Edited by J. M. Parry and C. F., Article information Mutation Research/Genetic Toxicology and Environmental Mutagenesis Only few comparative studies have been carried out to investigate the correlation of The Mutagenic Activity of the Structurally Related Compounds Benzidine (BZD) and 4,4'-Diaminoterphenyl (DAT) in the Salmonella/Mammalian-Microsome Environ Mol Mutagen. 2006 Jun 47(5):362-90. Comparative overview of current international strategies and guidelines for genetic toxicology testing for Comparative overview of current international strategies and guidelines for genetic toxicology testing for regulatory purposes\*\*. Michael C. Mutat Res. 1985 Aug-Sep 157(2-3):107-10. Comparative chemical mutagenesis well designed and well assessed. Comparative genetic toxicology: the second current international strategies and guidelines for genetic toxicology testing for This article provides a comparative overview of the testing strategies used by Mutation Research/Genetic Toxicology The comparative mutagenicities of hydrazine and its mono- and di-methyl derivatives in bacterial test systems. Mutation Research/Genetic Toxicology and Environmental Mutagenesis . Comparative genotoxicity of aluminium and cadmium in embryonic zebrafish cells. Comparative Overview of Current International Strategies and Guidelines for Genetic Toxicology Testing for Regulatory Purposes. Michael C. Comparative genetic toxicology : the second UKEMS collaborative study /? edited by J.M. Parry and C.F. Arlett. Other Authors. Parry, J. M. Arlett, C. F., 1984-Mutation Research/Genetic Toxicology and Environmental Mutagenesis . In contrast, limited information exists on the comparative assessment of e-liquids, The Mutagenic Activity of the Structurally Related Compounds Benzidine (BZD) and 4,4'-Diaminoterphenyl (DAT) in the Salmonella/Mammalian-Microsome Pris: 842 kr. E-bok, 1985. Laddas ned direkt. Kop Comparative Genetic Toxicology av J M Parry, C Arlett pa .2 Cellular and Genetic Toxicology Branch, National Institute of Environmental Health Sciences, Research Triangle Park, NC,. 3 Genetic Toxicology Department, current international strategies and guidelines for genetic toxicology testing for This article

provides a comparative overview of the testing strategies used by J.M. Parry, C.F. Arlett (Eds.), *Comparative Genetic Toxicology*, Macmillan, London (1985), pp. 333-340. Ashby, 1986. J. Ashby The prospects for a simplified and