Cancer Risk Assessment: Chemical Carcinogenesis, Hazard Evaluation, and Risk Quantification
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Hardcover ISBN: 978-0-470-23822-6 July 2010 $233.00

DESCRIPTION

With a weight-of-the-evidence approach, cancer risk assessment identifies hazards, determines dose-response relationships, and assesses exposure to characterize the true risk. This book focuses on the quantitative methods for conducting chemical cancer risk assessments for solvents, metals, mixtures, and nanoparticles. It links these to the basic toxicology and biology of cancer, along with the impacts on regulatory guidelines and standards. By providing insightful perspective, Cancer Risk Assessment helps researchers develop a discriminate eye when it comes to interpreting data accurately and separating relevant information from erroneous.

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