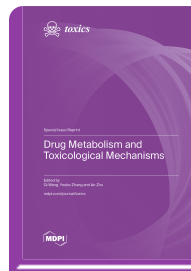


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Absorption, distribution, metabolism, and excretion processes are of importance in understanding how the body responds to drugs. These processes play a pivotal role in assessing the efficacy and safety of drugs, while also enabling the prediction of potential adverse reactions or toxicities. This Special Issue collects articles that span molecular mechanisms, clinical toxicology, preclinical studies, and regulatory innovation. Contributions explore the dynamic evolution of drug metabolism research, emphasizing mechanistic clarity, technological innovation, and translational relevance.

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