

1. Record Nr.	UNINA9910298276503321
Autore	Zhang Huidong
Titolo	DNA Replication - Damage from Environmental Carcinogens // by Huidong Zhang
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2015
ISBN	9789401772129
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (51 p.)
Collana	SpringerBriefs in Biochemistry and Molecular Biology, , 2211-9353 ; ; 17
Disciplina	571.87836
Soggetti	Nucleic acids Cell biology Pharmacology Nucleic Acid Chemistry Cell Biology Pharmacology/Toxicology
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.
Nota di contenuto	DNA replication -- Disturbances of the DNA replication system -- Fate of DNA replisome upon encountering DNA damage -- External Causes for DNA Damage -- Effect of environmental carcinogens on cellular physiology -- Protocols for studies of bypass of DNA damage by DNA polymerase.
Sommario/riassunto	This book reviews the main concepts concerning DNA damage due to environmental carcinogens, the effects of DNA damage on DNA replication using a single DNA polymerase or DNA replisome, and the effects of carcinogens on various cell activities. It also introduces the detailed protocols for bypassing DNA damage. As we know, various environmental carcinogens are produced as a result of industry, agriculture, chemical engineering and vehicle exhaust in our daily life. It has been reported that the environmental carcinogens can be connected to tumors and cancer, directly threatening human health. In this regard, DNA replication is highly susceptible to damage. This book provides graduate students and researchers with an overview of the effects of environmental carcinogens on DNA replication and biological

activities in cells. It offers important information for research in the areas of biochemistry, cell biology, medicine, toxicology and public health.

2. Record Nr.	UNINA9910520081103321
Autore	Thomas Robert
Titolo	Immigration Judicial Reviews : An Empirical Study // by Robert Thomas, Joe Tomlinson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2021
ISBN	9783030889272 3030889270
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (240 pages)
Collana	Palgrave Socio-Legal Studies, , 2947-9282
Disciplina	820.8 342.41082
Soggetti	Law and the social sciences Public law Administrative law Human rights Emigration and immigration - Social aspects Socio-Legal Studies Public Law Administrative Law Human Rights Sociology of Migration
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction -- 2 The Dominant Models of Judicial Review -- 3 Immigration Judicial Review -- 4 The Quality of Judicial Review and Administrative Decision-making -- 5 Types of Judicial Reviews -- 6 Claimants and costs -- 7 Conclusion.
Sommario/riassunto	This book analyses how the system of immigration judicial reviews

works in practice, as an area which has, for decades, constituted the majority of judicial review cases and is politically controversial. Drawing upon extensive empirical research and unprecedented research access, it explores who brings judicial review challenges against immigration decisions and why, the type of immigration decisions that are challenged, how cases proceed through the judicial review process, how cases are settled out of court, and how judicial review interacts with other legal and non-legal remedies. It also examines the quality of immigration judicial review claims and the quality of the initial administrative decisions being challenged. Through developing a novel account of the operation of the immigration judicial review system in practice and the lived experience of it by judges, representatives, and claimants, this book adds a significant new perspective to the wider understanding of judicial review. Joe Tomlinson is Senior Lecturer in Public Law at the University of York, UK. His research focuses on administrative law and justice. He has a particular interest in data-driven approaches and contemporary system issues. Robert Thomas is Professor of Public Law at the University of Manchester, UK. His research interests are in the fields of public and administrative law, with a particular interest in immigration and asylum law. .
