

1. Record Nr.	UNISA996383083303316
Autore	Calamy Edmund <1600-1666.>
Titolo	Englands antidote, against the plague of civil vvarre [[electronic resource]] : Presented in a sermon before the Honorable House of Commons, on their late extraordinary solemne fast, October 22. 1644. By Edmund Calamy, B.D. and preacher at Aldermanbury London
Pubbl/distr/stampa	London, : Printed by I.L. for Christopher Meredith, at the sign of the Crane in Pauls Church-yard, 1645
Descrizione fisica	[8], 45, [3] p
Soggetti	Fast-day sermons - 17th century Sermons, English - 17th century Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The first leaf bears an order to print; the last leaf is blank. Running title reads: A sermon preached to the Honourable House of Commons, at an extraordinary fast, October 22. 1644. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr.	UNINA9910826916503321
Autore	Khetan Sushil K.
Titolo	Endocrine disruptors in the environment // Sushil K. Khetan
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2014 ©2014
ISBN	1-5231-1066-X 1-118-89115-5 1-118-89109-0 1-118-89103-1
Descrizione fisica	1 online resource (410 p.)
Disciplina	614.5/94
Soggetti	Endocrine disrupting chemicals - Environmental aspects Endocrine disrupting chemicals - Toxicity testing Endocrine 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 and index.
Nota di contenuto	Cover; Title Page; Contents; Foreword; Preface; Acronyms; Glossary; Chapter 1 Environmental Endocrine Disruptors; 1.1 Introduction; 1.1.1 The Endocrine System; 1.1.2 Endocrine Disrupting Chemicals (EDCs); 1.1.3 Sources of EDCs in the Environment; 1.1.4 Deleterious Effects of EDCs on Wildlife and on Humans; 1.1.5 Endocrine Disruption Endpoints; 1.2 Salient Aspects about Endocrine Disruption; 1.2.1 Low-Dose Effects and Nonmonotonic Dose Responses; 1.2.2 Exposures during Periods of Heightened Susceptibility in Critical Life Stages; 1.2.3 Delayed Dysfunction; 1.2.4 Importance of Mixtures 1.2.5 Transgenerational, Epigenetic Effects 1.3 Historical Perspective of Endocrine Disruption; 1.4 Scope and Layout of this Book; 1.5 Conclusion; References; Part I Mechanisms of Hormonal Action and Putative Endocrine Disruptors; Chapter 2 Mechanisms of Endocrine System Function; 2.1 Introduction; 2.2 Hormonal Axes; 2.2.1 Hypothalamus-Pituitary-Gonad (HPG) Axis; 2.2.2 The Hypothalamic-Pituitary-Thyroid (HPT) Axis; 2.2.3 The Hypothalamic-Pituitary-Adrenal (HPA) Axis; 2.3 Hormonal Cell Signaling; 2.3.1 Receptors and Hormone

Action; 2.3.2 Genomic Signaling Pathway
2.3.3 Rapid-Response Pathway (Nongenomic Signaling)2.3.4 Receptor Agonists, Partial Agonists, and Antagonists; 2.4 Sex Steroids; 2.4.1 Physiologic Estrogens; 2.4.2 Androgens; 2.5 Thyroid Hormones; 2.6 Conclusions and Future Prospects; References; Chapter 3
Environmental Chemicals Targeting Estrogen Signaling Pathways; 3.1 Introduction; 3.1.1 Gonadal Estrogen Function Disruptors; 3.2 Steroidal Estrogens; 3.2.1 Physiologic Estrogens; 3.2.2 17alpha-Ethinylestradiol (EE2); 3.2.3 Phytoestrogens; 3.2.4 Mycoestrogen-Zearalenone (ZEN); 3.3 Nonsteroidal Estrogenic Chemicals
3.3.1 Diethylstilbestrol (DES)3.3.2 Organochlorine Insecticides; 3.3.3 Polychlorinated Biphenyls (PCBs); 3.3.4 Alkylphenols; 3.3.5 Parabens (Hydroxy Benzoates); 3.3.6 Sun Screens (Chemical UV Filters); 3.4 Metalloestrogens; 3.4.1 Cadmium (Cd); 3.4.2 Lead (Pb); 3.4.3 Mercury (Hg); 3.4.4 Arsenic (As); 3.5 Conclusion and Future Prospects; References; Chapter 4 Anti-Androgenic Chemicals; 4.1 Introduction; 4.2 Testosterone Synthesis Inhibitors; 4.2.1 Phthalates; 4.3 Androgen Receptor (AR) Antagonists; 4.3.1 Organochlorine (OC) Pesticides; 4.3.2 Organophosphorus (OP) Insecticides
4.3.3 Bisphenol A (BPA)4.3.4 Polybrominated Diphenyl Ethers (PBDEs); 4.3.5 Vinclozolin (VZ); 4.3.6 Procymidone; 4.4 AR Antagonists and Fetal Testosterone Synthesis Inhibitors; 4.4.1 Prochloraz; 4.4.2 Linuron; 4.5 Comparative Anti-Androgenic Effects of Pesticides to Androgen Agonist DHT; 4.6 Conclusions and Future Prospects; References; Chapter 5 Thyroid-Disrupting Chemicals; 5.1 Introduction; 5.2 Thyroid Synthesis Inhibition by Interference in Iodide Uptake; 5.2.1 Perchlorate; 5.3 TH Transport Disruptors and Estrogen Sulfotransferases Inhibitors; 5.3.1 Polychlorinated Biphenyls (PCBs)
5.3.2 Triclosan

Sommario/riassunto

The book is divided in three parts and 14 chapters. An introductory chapter provides an overview of endocrine system, and endocrine disruptors, discussing their salient features and presenting a historical perspective of endocrine disruption phenomena. The first part includes seven chapters that cover hormone-signalling mechanisms, followed by various broad classes of putative endocrine disruptors and an introduction to environmental epigenetic modifications. The second part in two chapters focuses on removal processes of various EDCs by biotic and abiotic transformation/ degradation. The
