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Autore	Caddy Eileen
Titolo	Flight into freedom and beyond [[electronic resource] /] / Eileen Caddy with Liza Hollingshead
Pubbl/distr/stampa	Forres, Scotland, : Findhorn Press, 2007
ISBN	1-84409-309-3 1-84409-409-X
Edizione	[Rev. ed.]
Descrizione fisica	1 online resource (262 p.)
Altri autori (Persone)	CaddyEileen HollingsheadLiza
Disciplina	133.092 133.93
Soggetti	New Age movement - Scotland Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Introduction; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12; Postscript
Sommario/riassunto	An autobiographical tale of forgiveness, jealousy, hatred, and doubt involved in the break-up of a marriage.

2. Record Nr.	UNINA9910143974703321
Autore	Bester Kai
Titolo	Personal care compounds in the environment : pathways, fate and methods for determination // Kai Bester ; with contributions of Stefan Weigel, Michael P. Schlusener and Jens A. Andresen
Pubbl/distr/stampa	Weinheim, [Germany] : , : Wiley-VCH Verlag GmbH & Co. KGaA, , 2007 ©2007
ISBN	1-280-85461-8 9786610854615 3-527-61021-9 3-527-61022-7
Descrizione fisica	1 online resource (265 p.)
Disciplina	363.738 615.907
Soggetti	Toilet preparations - Toxicology Bleaching materials - Toxicology Electronic books.
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 and index.
Nota di contenuto	Personal Care Compounds in the Environment; Contents; Preface; Acknowledgments; List of Contributors; List of Abbreviations; 1 Introduction; 1.1 General Considerations; 1.2 Introduction to Sewage Treatment Plant Functions; 1.3 Enantioselective Analysis in Environmental Research; 1.3.1 Enantioselective Gas Chromatography Techniques; 1.3.1.1 Applications of Enantioselective Gas Chromatography; 1.3.1.2 New Developments; 1.3.2 Enantioselective HPLC; 1.3.2.1 Applications of Enantioselective HPLC; 2 Environmental Studies: Sources and Pathways; 2.1 Synthetic Fragrance Compounds in the Environment 2.1.1 Polycyclic Musk Fragrances in Sewage Treatment Plants 2.1.1.1 Experimental Background; 2.1.1.2 Mass Balance Assessment; 2.1.1.3 Multi-step Process Study on Polycyclic Musks; 2.1.2 Polycyclic Musk Fragrances in Diverse Sludge Samples; 2.1.3 Polycyclic Musk Fragrances in Surface Waters; 2.1.3.1 Experimental Methods; 2.1.3.2 Results and

Discussion; 2.1.4 Polycyclic Musk Fragrances in the North Sea; 2.1.5 OTNE and Other Fragrances in the Environment; 2.1.5.1 Methods; 2.1.5.2 Results and Discussion; 2.1.6 Other Fragrances: Nitroaromatic Musks and Macrocyclic Musks
2.1.7 Behavior of Polycyclic and Other Musk Fragrances in the Environment
2.2 The Bactericide Triclosan and Its Transformation Product Methyl Triclosan in the Aquatic Environment; 2.2.1 Bactericides from Personal Care Products in Sewage Treatment Plants; 2.2.1.1 Materials and Methods; 2.2.1.2 Triclosan Balances in a Sewage Treatment Plant; 2.2.1.3 Triclosan in Multi-step Processes in Sewage Treatment Plants; 2.2.2 Triclosan in Sewage Sludge; 2.2.3 Triclosan in Surface Waters; 2.2.3.1 Estimation of Elimination Constants for Triclosan in a River
2.2.4 Discussion on Triclosan and Methyl Triclosan in the Environment
2.3 UV Filters/Sunscreens; 2.3.1 Endocrine Properties of UV Filters; 2.3.2 UV Filters in Aquatic Ecosystems; 2.3.3 Enantioselective Considerations for UV Filters; 2.4 Organophosphate Flame-retardants and Plasticizers; 2.4.1 Introduction; 2.4.1.1 Flame-retardants; 2.4.1.2 Organophosphate Plasticizers; 2.4.2 The Organophosphate Flame-retardant TCPP in a Sewage Treatment Plant; 2.4.2.1 Materials and Methods; 2.4.2.2 Mass Balance Assessment for TCPP in a Sewage Treatment Plant; 2.4.2.3 TCPP in Sludge Monitoring
2.4.2.4 Evaluation of the TCPP Data
2.4.3 Organophosphate Flame-retardants and Plasticizers in Multi-step Sewage Treatment; 2.4.3.1 Materials and Methods; 2.4.3.2 Results and Discussion; 2.4.3.3 Conclusions; 2.4.4 Organophosphorus Flame-retardants and Plasticizers in Surface Waters; 2.4.4.1 Materials and Methods; 2.4.4.2 Results and Discussion; 2.4.5 Organophosphates in Drinking Water Purification; 2.4.5.1 Materials and Methods; 2.4.5.2 Results; 2.4.5.3 Conclusions; 2.4.6 Organophosphates and Other Compounds in the North Sea and Lake Ontario: A Comparison; 2.4.6.1 Materials and Methods
2.4.6.2 Results and Discussion

Sommario/riassunto

Here, the most important classes of toxic chemicals from personal care compounds are systematically covered, from cosmetics to plastics additives to pharmaceuticals. For each substance, data on toxicity and bioaccumulation in various ecosystems are given. This first comprehensive treatment of personal care environmental toxins is rounded off by a discussion of strategies in wastewater treatment to control and remove these substances.
