1. Record Nr. UNINA9910821655003321 Autore Duan Xiaoli <1977-> Titolo Highlights of the Chinese exposure factors handbook (adults) / / Xiaoli Duan ... [et al.] Pubbl/distr/stampa London, : Academic Press, c2015 **ISBN** 0-12-803126-3 0-12-803125-5 Edizione [1st ed.] Descrizione fisica 1 online resource (92 p.) Disciplina 363.17 363.730951 Hazardous substances - Risk assessment - China Soggetti Environmental monitoring - China 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. Nota di contenuto ""Front Cover"": ""Highlights of the Chinese Exposure Factors Handbook (Adults)""; ""Copyright Page""; ""Contents""; ""Preface""; ""Foreword""; ""Synopsis""; ""List of Tables""; ""1 Introduction""; ""1.1 Background and purpose""; ""1.2 Targeted exposure factors""; ""1.3 The approach to developing recommended values of exposure factors""; ""1.4 Uncertainty and variability""; ""1.5 Limitation and further research needs""; ""2 Inhalation Rates""; ""2.1 Introduction""; ""2.2 Recommended values""; ""3 Water Ingestion Rates""; ""3.1 Introduction""; ""3.2 Recommended values""; ""4 Food Intake"" ""4.1 Introduction"""4.2 Recommended values""; ""5 Time-Activity Factors Related to Air Exposure""; ""5.1 Introduction""; ""5.2 Recommended values""; ""6 Time-Activity Factors Related to Water Exposure"; ""6.1 Introduction""; ""6.2 Recommended values""; ""7 Time-Activity Factors Related to Soil Exposure"; ""7.1 Introduction"; ""7.2 Recommended values""; ""8 Time-Activity Factors Related to Electromagnetic Exposure""; ""8.1 Introduction""; ""8.2 Recommended values""; ""9 Body Weight""; ""9.1 Introduction""; ""9.2 Recommended values""; ""10 Body Surface Area""; ""10.1 Introduction"" ""10.2 Recommended values"""11 Life Expectancy""; ""11.1

Introduction""; ""11.2 Recommended values""; ""12 Residential Factors""; ""12.1 Introduction""; ""12.2 Recommended values"";

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## Sommario/riassunto

The Chinese Research Academy of Environmental Sciences (CRAES) has conducted the Environmental exposure related activity pattern research of Chinese population (Adults). Exposure Factors Handbook of Chinese Population (Adults) was compiled based on the results from this study. Highlights of the Chinese Exposure Factors Handbook is a brief introduction to the content of Exposure Factors Handbook of Chinese Population (Adults). In each chapter, definitions, possible influence factors, and survey methods have been introduced, followed by recommended values for urban/rural areas, different gen