

1. Record Nr.	UNINA9910688477703321
Autore	Wagner Frank
Titolo	Prozessverständnis einer Naturkatastrophe : eine geo- und hydrochemische Untersuchung der regionalen Arsen-Anreicherung im Grundwasser West-Bengalens (Indien) // Frank Wagner
Pubbl/distr/stampa	[Place of publication not identified] : , : KIT Scientific Publishing, , 2005
Descrizione fisica	1 online resource (viii, 165 pages)
Disciplina	551.48
Soggetti	Water chemistry
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Die vorliegende Arbeit untersucht die regionale As-Grundwasseranreicherung in einem 35 km ² Gebiet in Kaliachak I (West-Bengalen, Indien), in dem Anomalien mit As-angereichertem Grundwasser in unmittelbarer Nahe zu unbelasteten Gebieten auftreten. Ziel der Arbeit ist die Charakterisierung des hydrogeochemischen Umfeldes der hohen As-Konzentrationen im Grundwasser und die Bestimmung der mineralogischen Speziation und Verfügbarkeit von Arsen in den Sedimenten des Aquifers.

2. Record Nr.	UNISA996208653803316
Titolo	Food allergy : adverse reactions to foods and food additives // edited by Dean D. Metcalfe, Hugh A. Sampson, Ronald A. Simon
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2008
ISBN	1-4443-5816-2 1-282-68538-4 9786612685385 1-4443-0006-7 1-4443-0007-5
Edizione	[4th ed.]
Descrizione fisica	1 online resource (629 p.)
Altri autori (Persone)	MetcalfeDean D SampsonHugh A SimonRonald A
Disciplina	616.97/5 616.975
Soggetti	Food allergy Food additives - Health aspects
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	Contents; List of Contributors; Preface; Abbreviations; Part 1 Adverse Reactions to Food Antigens: Basic Science; 1 Mucosal Immunity; 2 The Immunological Basis of IgE-Mediated Reactions; 3 The Immunologic Basis of Non-IgE-Mediated Reactions; 4 Food Allergens: Molecular and Immunological Characteristics; 5 Biotechnology and Genetic Engineering; 6 Food Allergen Thresholds of Reactivity; 7 Development of Immunological Tolerance to Food Antigens; Part 2 Adverse Reactions to Food Antigens: Clinical Science; 8 The Spectrum of Allergic Reactions to Foods; 9 Eczema and Food Hypersensitivity 10 Other IgE- and Non-IgE-Mediated Reactions of the Skin11 Oral Allergy Syndrome; 12 The Respiratory Tract and Food Hypersensitivity; 13 Anaphylaxis and Food Allergy; 14 Infantile Colic and Food Allergy; 15 Eosinophilic Esophagitis, Gastroenteritis, and Colitis; 16 Food Protein-Induced Enterocolitis and Enteropathies; 17 Gluten-Sensitive Enteropathy; 18 Occupational Reactions to Food Allergens; Part 3

Adverse Reactions to Foods: Diagnosis; 19 In Vitro Diagnostic Methods in the Evaluation of Food Hypersensitivity; 20 In Vivo Diagnosis: Skin Testing and Challenge Procedures
21 IgE Tests: In Vitro Diagnosis 22 Atopy Patch Testing; 23 Elimination Diets and Oral Food Challenges; 24 General Approach to Diagnosis: IgE- and Non-IgE-Mediated Reactions; 25 Hidden and Cross-Reacting Food Allergens; 26 Controversial Practices and Unproven Methods in Allergy; Part 4 Adverse Reactions to Food Additives; 27 Asthma and Food Additives; 28 Urticaria, Angioedema, and Anaphylaxis Provoked by Food and Drug Additives; 29 Sulfites; 30 Monosodium Glutamate; 31 Tartrazine, Azo, and Non-azo Dyes
32 Adverse Reactions to the Antioxidants Butylated Hydroxyanisole and Butylated Hydroxytoluene 33 Adverse Reactions to Benzoates and Parabens; 34 Food Colorings and Flavors; Part 5 Contemporary Topics in Adverse Reactions to Foods; 35 Pharmacologic Food Reactions; 36 The Management of Food Allergy; 37 The Natural History of Food Allergy; 38 Prevention of Food Allergy; 39 Diets and Nutrition; 40 Food Toxicology; 41 Seafood Toxins; 42 Neurological Reactions to Foods and Food Additives; 43 Experimental Approaches to the Study of Food Allergy; 44 Food Allergy: Psychological Considerations
45 Foods and Rheumatological Diseases 46 Therapeutic Approaches Under Development; 47 Food-Dependent Exercise- and Pressure-Induced Syndromes; Appendix; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z

Sommario/riassunto

Applying a scientific approach this unique book covers both pediatric and adult adverse reactions to foods and food additives. Following the successful formula of the previous editions, Food Allergy has established itself as the comprehensive reference for those treating patients with food allergy or suspected allergy. The book has been thoroughly revised and updated presenting new chapters devoted to food biotechnology and genetic engineering, seafood toxins, future approaches to therapy and hidden food allergens. Food Allergy, fourth edition, is divided into five se
