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Titolo	Surface and sub-surface water in Asia : issues and perspectives // edited by V. Subramanian, Professor, Jawaharlal Nehru University, India and Amity University, Noida, India
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ISBN	1-61499-540-0
Descrizione fisica	1 online resource (280 p.)
Collana	stand alone
Disciplina	333.794
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title Page; Introduction; Contents; 1. Controlling Factors in River Water Quality in Asia; 2. Reclaimed Opencast Coal Lands in Southeast Wales: Impacts on Water Quality; 3. Coastal Pollution Loading and Water Quality Criteria-Bay of Bengal Coast of India; 4. Applications of GIS and Remote Sensing for Sustainable Use and Management of Groundwater: A Case Study from the Northwestern Coastal Area of Sri Lanka; 5. Influence of Solid Waste Disposal Conditions on Organic Pollutants Discharged from Tropical Landfill 6. Impact of Industrial Effluents of Gadoon Amazi Industries on Quality of Ground Water: A Case Study 7. Groundwater of the Municipalities of Southwestern Coastal Bangladesh; 8. Application of Multivariate Statistical Analysis to Define Water Quality in Jajrud River; 9. Efficiency of Phnom Penh's Natural Wetlands in Treating Wastewater Discharges; 10. Water Quality of the Chao Phraya River; 11. Well Drinking Water Fluoride Content and Dental Fluorosis in Al-Butana Region of Central Sudan; 12. Evaluation of the Quality of Drinking Water in Kerala State, India 13. Stable Carbon and Nitrogen Isotopes as Indicators of Organic Matter Sources in Ishikari River System 14. Water Quality and Flux of Bagmati River within Kathmandu Valley, Nepal; Index
Sommario/riassunto	With its widely diverse and growing populations, burgeoning industrialization and changing weather patterns, the continent of Asia

encompasses a vast array of water related problems. This book contains both specially written invited contributions from experts and related articles published previously in the Asian Journal of Water, Environment and Pollution in recent years. Included are some case studies from areas outside Asia, such as Africa and the UK. Topics covered include: the impact of coal mining on water quality; coastal pollution loading; the application of GIS and remote sensing for t

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