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Nota di contenuto	Advanced Technologies Based on Ozonation for Water Treatment / Leonardo Morais Da Silva, Debora Vilela Franco,Ismael Carneiro Goncalves and Lindomar Gomes de Sousa -- Paradigm Shift from a Clean Ocean to a Bountiful Ocean : An Essential Vision Revealed by Ecological Modeling of "Tidal Flats - Central Bay Area Coupling" and "Benthic-pelagic Ecosystem Coupling" / Akio Sohma -- Bank Filtration of Rivers and Lakes to Improve the Raw Water Quality for Drinking Water Supply / Gunter Gunkel and Anja Hoffmann -- Chitosan for Pesticide Control on Environmental Protection and Water Purification / Cristobal Larez Velasquez and Enrique Millan Barrios -- Slica-supported CdS-sensitized TiO2 Particles in Photo-Driven Water Purification : Assessment of Efficiency, Stability and Recovery Future Perspectives / Ahed H. Zyoud and Hikmat S. Hilal -- Photo-degradation of Methyl Orange with Direct Solar Light Using ZnO and Activated Carbon-supported ZnO / Hikmat S. Hilal, Ghazi Y. M. Nour and Ahed Zyoud -- Water Purification Using Compression and Absorption Heat Pumps / J. Siqueiros, A. Huicochea and J. A. Hernandez -- Why Vapor Pressure of a Volatile Liquid Decreases by Addition of Solutes : A New Qualitative Model / Hikmat S. Hilal, and Ali Cheknane -- The Biotechnology of Phased Drinking Water Purification in the Conditions of Astrakhan Region / L. T. Sukhenko -- Additional Purification of Water Bodies and Waste Waters with Consorciums of Aquatic Plants Containing Microorganisms / I. N. Gogotov.

