

1. Record Nr.	UNINA990001794970403321
Autore	Piana, Giulio
Titolo	Il miele : alimento a conservazione naturale - origine - raccolta - commercializzazione / Giulio Piana, G. Ricciardelli D'Albore, A. Isola
Pubbl/distr/stampa	Bologna : Edagricole, 1987
ISBN	88-206-2942-9
Edizione	[3. ed.]
Descrizione fisica	V, 76 p. : ill. ; 24 cm
Altri autori (Persone)	Isola, Angelo Ricciardelli D'Albore, Giancarlo
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Locazione	FAGBC
Collocazione	60 638.16 B 3
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910783805903321
Autore	Moussa Moustafa Samir <1965->
Titolo	Nitrification in saline industrial wastewater / / by Moustafa Samir Moussa
Pubbl/distr/stampa	London : , : Taylor & Francis Group, , [2004] ©2004
ISBN	1-280-31385-4 9786610313853 0-203-02454-0
Descrizione fisica	1 online resource (176 p.)
Disciplina	363.7394 628.357
Soggetti	Sewage - Purification - Nitrogen removal Sewage - Purification - Biological treatment Nitrification Factory and trade waste - Purification Saline waters
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Livello bibliografico	Monografia
Note generali	Originally presented as the author's thesis (doctoral)--Delft University of Technology, 2004.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Book Cover; Half-Title; Title; Copyright; Contents; Symbols; Summary; Chapter 1 Introduction; Chapter 2 Improved Method for Determination of Ammonia and Nitrite Oxidation Activities in Mixed Bacterial Cultures; Chapter 3 Short Term Effects of Various Salts on Ammonia and Nitrite Oxidisers in Enriched Bacterial Cultures; Chapter 4 Long Term Effects of Salt on Activity, Population Structure and Floc Characteristics in Enriched Bacterial Cultures of Nitrifiers; Chapter 5 Modelling Nitrification, Heterotrophic growth and Predation in Activated Sludge Chapter 6 Nitrification activities in full-scale treatment plants with varying salt loads.Chapter 7 Model-based evaluation of the upgrading of a full-scale industrial wastewater treatment plant; Chapter 8 Evaluation and Outlook; Samenvatting; Acknowledgments; Curriculum Vitae
Sommario/riassunto	This dissertation considers various questions with respect to the effects

of salinity on nitrification: what are the main inhibiting factors causing the effects, do all salts have similar effects, what is the maximum acceptable salt level, are ammonia oxidisers or nitrite oxidizers most sensitive to salt stress, can nitrifiers adapt to long term salt stress and are some specific nitrifiers more resistant to salt stress than others? Research was carried out at laboratory scale and in full-scale plants and modelling was employed in both phases to provide a mathematical description for salt inhib
