Record Nr. UNINA9910877509503321

Titolo Archaea: evolution, physiology and molecular biology / / edited by

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Pubbl/distr/stampa Oxford, : Blackwell, 2007

ISBN 1-280-74881-8

9786610748815 0-470-75086-3 1-4051-7148-0

Descrizione fisica 1 online resource (440 p.)

Classificazione WF 5850

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Disciplina 579.321

Soggetti Archaebacteria - Genetic aspects

Molecular biology

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.

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## Sommario/riassunto

Introduced by Crafoord Prize winner Carl Woese, this volume combines reviews of the major developments in archaeal research over the past 10-15 years with more specialized articles dealing with important recent breakthroughs. Drawing on major themes presented at the June 2005 meeting held in Munich to honor the archaea pioneers Wolfram Zillig and Karl O. Stetter, the book provides a thorough survey of the field from its controversial beginnings to its ongoing expansion to include aspects of eukaryotic biology. The editors have assembled articles from the premier researchers in t