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> Contributors: Preface: 1 Introductory Chapter: The birth of the Archaea: a personal retrospective; 2 Review; Natural history of the archaeal domain; 3 Specialist Article; The root of the tree: lateral gene transfer and the nature of the domains; 4 Review; Diversity of uncultivated Archaea: perspectives from microbial ecology and metagenomics; 5 Specialist Article; Nanoarchaeota; 6 Review; Families of DNA viruses infecting hyperthermophilic Crenarchaea; 7 Review; Features of the

genomes; 8 Specialist Article

Sulfolobus genomes: mechanisms of rearrangement and change9

Specialist Article; Plasmids; 10 Specialist Article; Integration

mechanisms: possible role in genome evolution; 11 Review; Genetics; 12 Specialist Article; Genetic properties of Sulfolobus acidocaldarius and related Archaea; 13 Review; Chromatin and regulation; 14. Review; DNA replication and the cell cycle; 15 Review; DNA repair; 16 Review; Transcriptional mechanisms; 17 Specialist Article; Transcriptional

regulation in Haloarchaea; 18 Specialist Article; Aminoacyl-tRNAs:

deciphering and defining the genetic message

19 Specialist ArticleTranslational mechanisms and protein synthesis; 20 Review; Expanding world of small noncoding RNAs in Archaea; 21 Specialist Article; Transcriptomics, proteomics, and structural genomics of Pyrococcus furiosus; 22 Specialist Article; The glycolytic pathways of Archaea: evolution by tinkering; 23 Specialist Article; Metabolism of inorganic sulfur compounds in Archaea; 24 Specialist Article; Methylcoenzyme M reductase in methanogens and methanotrophs; 25 Specialist Article

Methylation of metal(loid)s by Methanoarchaea: production of volatile derivatives with high ecotoxicological impact and health concern26 Review; Biotechnology; Wolfram Zillig; References; Index

## 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