

Microbiological Reviews

A Publication of the American Society for Microbiology

VOLUME 46 • SEPTEMBER 1982 • NUMBER 3

CONTENTS

Biosynthesis of Vitamin K (Menaquinone) in Bacteria. RONALD BENTLEY* AND R. MEGANATHAN	241-280
Molecular Aspects of the In Vivo and In Vitro Effects of Ethionine, an Analog of Methionine. JEAN-HERVÉ ALIX	281-295
Similarities of Lipid Metabolism in Mammalian and Protozoan Cells: an Evolutionary Hypothesis for the Prevalence of Atheroma. W. E. ORMEROD* and S. VENKATESAN	296-307
Comparative Biochemistry of the Proteinases of Eucaryotic Microorganisms. MICHAEL J. NORTH	308-340
Bacterial Growth and Division: Genes, Structures, Forces, and Clocks. NEIL H. MENDELSON	341-375

* Asterisk refers to person to whom inquiries regarding the paper should be addressed.