

Download Pseudomonas Molecular And Applied Biology

Pseudomonas: Molecular and Applied Biology written by Rachhpal S. Kahlon published by Springer. Lowest price guaranteed on bookswagon.com The actual backbone of Pseudomonas taxonomy relies on the molecular phylogenetic relationships among the species. The 16S rDNA permits the adscription of a strain in the genus, but its resolution ... This book provides a concise and comprehensive overview of the basic biology, genomics, biotechnological applications and role of Pseudomonas in agriculture, environment and industry. The Pseudomonas genus occupies a key position in medicine, the environment, agriculture and commercial biotechnology by virtue of its genetic diversity, metabolic adaptability and versatility and the broad array ... His key areas of research are the Molecular Biology of Pseudomonas and Environmental Biotechnology, particularly bioremediation. As Principal Investigator, he has successfully completed a number of research projects on Pseudomonas biology and the degradation of agro-chemical pollutants, endeavours funded by different agencies.