
Preface

Several new technologies for drug delivery have been developed since the publication of the first edition of this book 5 years ago. Some of these are described in the second edition in the style that has led to the popularity of “Methods in Molecular Biology” series. The overview chapter has been updated to include references to new methods including those that are described in this book. Some of the novel methods of drug delivery are published here for the first time. There is an increase in the refinement and use of nanobiotechnology techniques for drug delivery, which form the basis of 6 of the 15 techniques described. Most of the methods are experimental and used in laboratories, but one method in clinical use for the intrathecal delivery of analgesics is described in detail. It is hoped that this book will continue to be useful for pharmaceutical scientists as well as physicians both in the academic institutions and in the industry.

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