

Book Reviews

New Book

"Percutaneous Absorption"

Publisher: Taylor & Francis Group

ISBN-10: 1-57444-869-2

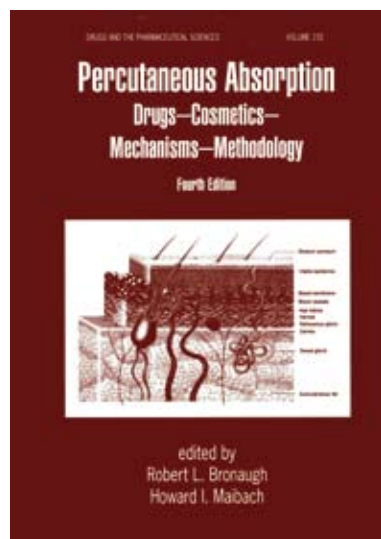
(Hardcover)

ISBN-13: 978-1-57444-869-6

(Hardcover)

Number of pages: 878

Website: www.taylorandfrancis.com



This multi-author book launched as a fourth edition in 2005 is of interest not only to investigators in the biomedical, biochemical and pharmaceutical sciences, but also clinical dermatologists and cosmetic scientists.

This book is edited by Robert L. Bronaugh and Howard I. Maibach, and is organized with 62 chapters by 90 leading experts at the forefront of the discipline.

It contains a detailed reference source for recent advances in the field, as well as an experimental guide for laboratory personnel, detail in vivo and in vitro methods for the measuring absorption, dermal decontamination, mechanisms of transdermal delivery, and the relationship of transepidermal water loss to Percutaneous absorption.

Quite a lot of chapters covered many topics including cutaneous metabolism, skin contamination, exposure to

protein allergens, in vitro absorption methodology, the percutaneous absorption of chemical mixtures, the penetration of chemicals through the hair follicles, dermal drug delivery, mechanisms of absorption, nanoparticles and dermal absorption, the absorption of drugs and cosmetic ingredients, even nail penetration.

This book is very well structured and balanced and complete. It fulfils a broad range of aims in the field of absorption mechanisms through the skin.

It should be highly recommended not only to dermatologists but also to chemists or toxicologists.

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In Forum for Nordic Dermato-Venereology no 2, 2007 we forgot to mention the cover photo was by Ken-ichiro O'goshi.