1. Record Nr. UNINA9910144657603321

Titolo	Development of mammalian absorptive processes / / [editors, Katherine Elliott (organizer), Julie Whelan]
Pubbl/distr/stampa	Amsterdam ; ; New York : , : Excerpta Medica, , 1979
ISBN	1-280-78388-5 9786613694270 0-470-72053-0 0-470-71821-8
Descrizione fisica	1 online resource (352 pages) : illustrations, charts
Collana	Ciba Foundation symposium (new series) ; ; 70
Altri autori (Persone)	ElliottKatherine May WhelanJulie
Disciplina	599/.01/32
Soggetti	Digestion Intestinal absorption Mammals - Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Symposium on Development of Mammalian Absorptive Processes, held at the Ciba Foundation, London, 16th-18th January 1979"--Participants page.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Development of Mammalian Absorptive Processes; Contents; Introduction; Morphogenesis of the small intestine during fetal development; Discussion; The differentiation and redifferentiation of the intestinal epithelium and its brush border membrane; Discussion; Cell surface components of intestinal epithelial cells and their relationship to cellular differentiation; Discussion; The role of lingual lipase in neonatal fat digestion; Discussion; Bile acid metabolism in the fetus and newborn; Discussion; Sucrase and cellular development; Discussion Mode of insertion of the sucrase-isomaltase complex in the in testinal brush border membrane: implications for the biosynthe; Discussion; Development of sucrase activity: effect of maternal hormonal status and fetal programming of jejuno-ileal differences; Discussion; The role of enteropeptidase in the digestion of protein and its development in human fetal small intestine; Discussion; Absorption of di- and