Now in its fourth edition, this textbook is one of the few titles worldwide to cover enzyme kinetics in its entire scope and the only one to include its implications for bioinformatics and systems biology. Multi-enzyme complexes and cooperativity are therefore treated in more detail than in any other textbook on the market.

The respected and well known author is one of the most experienced researchers into the topic and writes with outstanding style and didactic clarity. As with the previous editions, he presents here steady-state kinetics and fast reactions, supplementing each chapter with problems and solutions. For the first time, this edition features a companion website providing all figures in colour

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