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Sommario/riassunto	This book reviews the challenges and opportunities posed by flow chemistry in drug discovery, and offers a handy reference tool for medicinal chemists interested in the synthesis of biologically active compounds. Prepared by expert contributors, the respective chapters cover not only fundamental methodologies and reactions, such as the application of catalysis, especially biocatalysis and organocatalysis; and non-conventional activation techniques, from photochemistry to electrochemistry; but also the development of new process windows, processes and reactions in drug synthesis. Particular attention is given to automatization and library synthesis, which are of great importance in the pharmaceutical industry. Readers will also find coverage on selected topics of general interest, such as how flow chemistry is contributing to drug discovery R&D in developing countries, and the green character of this enabling technology, for example in the production of raw materials for the pharmaceutical industry from waste. Given its scope, the book appeals to medicinal chemistry

researchers working in academia and industry alike, as well as professionals involved in scale-up and drug development.

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