1. Record Nr. UNIORUON00230470

Autore	MONDOLFO, Rodolfo
Titolo	Momenti del pensiero greco e cristiano / Rodolfo Mondolfo
Pubbl/distr/stampa	Napoli, : Morano, 1964
Descrizione fisica	156 p. ; 21 cm
Disciplina	180
Soggetti	Filosofia greca SCOLASTICA
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910512168903321

Titolo	Flow Chemistry in Drug Discovery / / edited by Jesus Alcazar, Antonio de la Hoz, Angel Díaz-Ortiz
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-85592-9
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (479 pages) : illustrations
Collana	Topics in Medicinal Chemistry, , 1862-247X ; ; 38
Disciplina	615.19
Soggetti	Pharmaceutical chemistry Flow chemistry Catalysis Chemistry, Technical Medicinal Chemistry Flow Chemistry Pharmaceutics Industrial Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Flow Chemistry in Drug Discovery: Challenges and Opportunities -- Green aspects of Flow Chemistry for Drug Discovery -- New process windows for synthesis of bioactive compounds -- Asymmetric catalysis in flow for Drug Discovery -- Organocatalysis in flow for Drug Discovery -- Biocatalysis in flow for Drug Discovery -- Photochemistry in flow for Drug Discovery -- Electrochemistry in flow for Drug Discovery -- Drug Discovery automation and library synthesis in flow -- Improved synthesis of bioactive molecules through Flow Chemistry -- Flash Chemistry in microsystems for Drug Discovery -- New biomass reagents for synthesis of bioactive compounds -- Flow Chemistry supporting access to Drug Discovery in Development countries. .
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.