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Titolo	Giulio Pediconi : un testimone imparziale / a cura di Luciana Finelli e Fiorella Foà di Castro
Pubbl/distr/stampa	Roma : Kappa, 2001
ISBN	88-7890-400-7
Descrizione fisica	118 p. : ill. ; 24 cm
Collana	Architetti romani del Novecento ; 2
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Locazione	DINED
Collocazione	08 BB 560
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910139056303321
Autore	Mory Mathieu
Titolo	Fluid mechanics for chemical engineering [[electronic resource] / / Mathieu Mory
Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : Wiley, 2011
ISBN	1-118-61717-7 1-118-61691-X 1-299-31429-5 1-118-61685-5
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Note generali

Description based upon print version of record.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

pt. 1. Elements in fluid mechanics -- pt. 2. Mixing and chemical reactions -- pt. 3. Mechanical separation.

Sommario/riassunto

The book aims at providing to master and PhD students the basic knowledge in fluid mechanics for chemical engineers. Applications to mixing and reaction and to mechanical separation processes are addressed. The first part of the book presents the principles of fluid mechanics used by chemical engineers, with a focus on global theorems for describing the behavior of hydraulic systems. The second part deals with turbulence and its application for stirring, mixing and chemical reaction. The third part addresses mechanical separation processes by considering the dynamics of particles in a fl