

1. Record Nr.	UNINA9910677532303321
Titolo	Catalytic asymmetric synthesis // edited by Takahiko Akiyama and Iwao Ojima
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , [2022] ©2022
ISBN	1-119-73641-2 1-119-73642-0 1-119-73640-4
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (909 pages)
Disciplina	541.39
Soggetti	Asymmetric synthesis Catalysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
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Sommario/riassunto

"This book covers the preparation of enantiomerically pure or enriched chemical compounds by use of chiral catalyst molecules. While reviewing the most important catalytic methods for asymmetric organic synthesis, this book highlights the most important and recent developments in catalytic asymmetric synthesis in the 10-plus years since the last edition. In this 4th edition, the authors provide 6 new chapters covering topics like photoredox catalysis and bond formation reactions, expands coverage of organocatalysis, and updates various existing chapters. Like its renowned predecessors, this new edition serves as an excellent desktop reference and text for researchers and students from the upper-level undergraduate through experienced professional in industry or academia"--
