

1. Record Nr.	UNISALENTO991004305238407536
Autore]Sheldon, Roger Arthur
Titolo	Green chemistry and catalysis / Roger Arthur Sheldon, Isabel Arends and Ulf Hanefeld
ISBN	9783527307159
Descrizione fisica	xiv, 433 pages : ill. ; 25 cm
Altri autori (Persone)	Arends, Isabel W. C. E.1966-author Hanefeld, Ulf
Disciplina	660.2995
Soggetti	Green chemistry Catalysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Introduction : green chemistry and catalysis -- Solid acids and bases as catalysts -- Catalytic reductions -- Catalytic oxidations -- Catalytic carbon-carbon bond formation -- Hydrolysis -- Catalysis in novel reaction media -- Chemicals from renewable raw materials -- Process integration and cascade catalysis -- Epilogue : future outlook