

1. Record Nr.	UNINA9910710221703321
Autore	Evans David D
Titolo	Technical support for the Consumer Product Safety Commission 1979 interim standards for cellulose insulation / / David D. Evans; Sanford Davis
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1981
Descrizione fisica	1 online resource
Collana	NBSIR ; ; 81-2213
Altri autori (Persone)	DavisSanford EvansDavid D
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1981. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910743372003321
Titolo	Potential and Challenges of Low Carbon Fuels for Sustainable Transport // edited by Avinash Kumar Agarwal, Hardikk Valera
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-16-8414-6 981-16-8413-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (348 pages)
Collana	Energy, Environment, and Sustainability, , 2522-8374
Disciplina	662.6
Soggetti	Transportation engineering Traffic engineering Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction of Potential and Challenges of Low Carbon Fuels for Sustainable Transport -- Some of the Bio-fuels for Internal Combustion Engines: Alcohols and Biodiesel -- Production of Bioethanol from Microalgal Feedstock: A Circular Biorefinery Approach -- Fuel Delivery System for Alternative Fuel Engines -- A Review -- Alcohols as Alternative Fuels for Transport -- Advances in the Use of Ethers and Alcohols as Additives for Improving Biofuel Properties for SI Engines -- Influence of Oxygenated Fuel and Additives in Biofuel Run Compression Ignition Engine -- Future Sustainable Transport Fuels for Indian Heavy-duty Vehicles -- Potential and Challenges of using Biodiesel in a Compression Ignition Engine -- Biodiesel and Renewable Diesel as a Drop-in Fuel for Decarbonized Maritime Transportation.
Sommario/riassunto	This book focuses on low carbon fuels a preferable class of fuels for Internal Combustion Engines (ICEs) highlighting the effect of low carbon fuels on tailpipe emissions. This book aims to strengthen the knowledge base dealing with low carbon fuels as a sustainable transport fuel. The volume includes recent results and are focused on current trends of automotive sector. This book will be of interest to those in academia and industry involved in fuels, IC engines, engine instrumentation, and environmental research.

