1. Record Nr. UNINA9910138280003321 Autore Marco Aurelio dos Santos Bernardes Titolo Biofuel Production: Recent Developments and Prospects / / edited by Marco Aurelio Dos Santos Bernardes Pubbl/distr/stampa IntechOpen, 2011 Croatia:,:IntechOpen,,2011 **ISBN** 953-51-4435-9 Edizione [1st ed.] Descrizione fisica 1 online resource (610 pages): illustrations Disciplina 572 **Biofuels** Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. This book aspires to be a comprehensive summary of current biofuels Sommario/riassunto issues and thereby contribute to the understanding of this important topic. Readers will find themes including biofuels development efforts, their implications for the food industry, current and future biofuels crops, the successful Brazilian ethanol program, insights of the first, second, third and fourth biofuel generations, advanced biofuel production techniques, related waste treatment, emissions and environmental impacts, water consumption, produced allergens and toxins. Additionally, the biofuel policy discussion is expected to be continuing in the foreseeable future and the reading of the biofuels

features dealt with in this book, are recommended for anyone interested in understanding this diverse and developing theme.