

1. Record Nr.	UNINA9910484931703321
Titolo	Phenolic polymers based composite materials / / Mohammad Jawaid, Mohammad Asim, editors
Pubbl/distr/stampa	Gateway East, Singapore : , : Springer, , [2021] Â©2021
ISBN	981-15-8932-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (X, 224 p. 81 illus., 42 illus. in color.)
Collana	Composites Science and Technology , , 2662-1819
Disciplina	668.4222
Soggetti	Phenolic resins
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Phenolic Resin and its Derivatives -- Synthesis of Bio-Phenolic Polymer and its Properties -- Renewable Resource based Phenolic Composites -- Natural Fibres based Phenolic Composites -- Wood Based Phenolic Composites -- Surface Modified Biomaterials based Phenolic Composites -- Synthetic Fibres based Phenolic Composites -- Nanoclay based Phenolic Composites -- Nanofibrillated Cellulose based Phenolic Composites -- Natural Fibres based Phenolic Hybrid Composites -- Renewable Resource-based Bio-Phenolic Composites -- Natural Fibres based Bio-Phenolic Composites -- Wood based Bio-Phenolic Composites -- Surface Modified Biomaterials-based Bio-Phenolic Composites -- Nanoclay based Bio-Phenolic Composites -- Nanofibrillated Cellulose based Bio-Phenolic Composites -- Synthetic Fibres based Bio-Phenolic Hybrid Composites -- Fire Retardant Properties of Bio-Phenolic Hybrid Composites.
Sommario/riassunto	This book contains recent research on phenolic resin and its composite materials. The book covers all types of wood composites, natural fibres and synthetic fibres reinforced composites. It discusses various properties of phenolic composites and presents comparative study with other polymer composites for prospective applications. The chapters in the book present an up-to-date information on the subject area of polymer and composite-based information by prominent researchers in academia and industry as well as government/private research laboratories across the world. The book serves as a holistic reference

source for university and college faculties, professionals, postdoctoral research fellows, undergraduate/graduate students, and research and science officers working in the area of polymer science, non-forest products utilization, natural fibres and biomass materials.

2. Record Nr.

UNIORUON00049194

Titolo

Ken'enroku ko . Baiton shisho . Jotei sanjin iko / Hino Tatsuo [et al.]
kochu - Tokyo] : Iwanami Shoten, 1997

Pubbl/distr/stampa

18, 525 p. ; 21 cm

ISBN

40-02-40064-6

Classificazione

GIA VI AA

Soggetti

LETTERATURA CINESE - POESIA - TRADUZIONI in GIAPPONESE

Lingua di pubblicazione

Giappone

Formato

Materiale a stampa

Livello bibliografico

Monografia