

1. Record Nr.	UNISA996499469503316
Autore	FORD, Simon <1619?-1699.>
Titolo	A discourse concerning God's judgements : resolving many weighty questions and cases relating to them. Preached (for the substance of it) at Old Swinford in Worcester-shire: and now publish'd to accompany the annexed narrative, concerning the man whose hands and legs lately rotted off: in the neighbouring parish of Kings-Swinford, in Staffordshire; penned by another author. / by Simon Ford .
Pubbl/distr/stampa	London, : Printed by A.C. for Henry Brome, at the Gun at the West-end of St. Pauls, 1678
Descrizione fisica	Testo elettronico (PDF) ([8], 64, [4], 12, [8] p.)
Altri autori (Persone)	ILLINGWORTH, James <d. 1693.>
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Note generali	Riproduzione dell'originale nella University of Illinois (Urbana-Champaign Campus). Library e nella Bodleian Library. "A just narrative or account of the man whose hands and legs rotted off" ha uno speciale frontespizio Altri collaboratori: Illingworth, James, d. 1693.

2. Record Nr.	UNINA9910254142203321
Titolo	Porous lightweight composites reinforced with fibrous structures / / edited by Yiqi Yang, Jianyong Yu, Helan Xu, Baozhong Sun
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2017
ISBN	3-662-53804-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (368 pages) : illustrations, tables
Disciplina	620.118
Soggetti	Ceramics Glass Composite materials Engineering Textile industry Ceramics, Glass, Composites, Natural Materials Engineering, general Textile Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With 140 Figures and 39 Tables."
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	High Performance Composites Produced from Dry-Processable Multi-Walled Carbon Nanotubes -- Composites Reinforced with Hollow Natural Organic Fibrous Structures -- Hollow/Porous Three-Dimensional Woven Structure Reinforced Composites -- Virtual Testing of Three-Dimensional Hollow/Porous Braided Composites -- Hollow Three-Dimensional Knitted Structure Reinforced Composites -- Advanced Grid Structures Reinforced Composites -- Porous Structures From Fibrous Proteins for Biomedical Applications -- Porous Structures from Biobased Synthetic Polymers via Freeze-Drying -- Porous Structures from Bio-Based Polymers via Supercritical Drying -- Carbon Nanotube-Based Aerogels as Preformed Porous Fibrous Network for Reinforcing Lightweight Composites -- Porous Lightweight Composites Reinforced with Natural and Agricultural Byproduct-Based Fibrous Structures -- Biobased Composites for Medical and Industrial Applications -- High-Performance Composites and Their Applications.

Sommario/riassunto

This book provides a comprehensive coverage of raw materials, product design, processing technologies, performance properties, and current and prospective applications of diverse lightweight composites reinforced with fibrous structures. Contributed by internationally recognized experts in lightweight composites, for the first time, this book - focuses on composites reinforced with hollow organic fibers, such as feathers and straws, and inorganic fibers, such as hollow carbon fibers; - covers different technologies, such as 3D weaving, 3D braiding, and 3D knitting, for development of hollow fibrous structures as reinforcements; - provides an overview on technologies, such as foaming and supercritical drying, that induce pores or voids into matrices; - discusses specific applications of lightweight composites in areas such as biomedical engineering and automotive engineering.
