

1.	Record Nr.	UNISA996221450203316
	Titolo	Annals of hepato-biliary-pancreatic surgery // Han'guk Kandamch'we Oekwa Hakhoe
	Pubbl/distr/stampa	Seoul, Korea : , : Korean Association of Hepato-Biliary-Pancreatic Surgery, , 2016
	ISSN	2508-5859
	Descrizione fisica	1 online resource
	Disciplina	617.556
	Soggetti	Biliary tract - Surgery Liver - Transplantation
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
2.	Record Nr.	UNINA9910767526003321
	Autore	Repka Michael A
	Titolo	3D Printing : Emerging Technologies and Functionality of Polymeric Excipients in Drug Product Development // edited by Michael A. Repka, Nigel Langley
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
	ISBN	9783031460159 3031460154
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (287 pages)
	Collana	AAPS Advances in the Pharmaceutical Sciences Series, , 2210-738X ; ; 44
	Altri autori (Persone)	LangleyNigel
	Disciplina	621.988
	Soggetti	Pharmaceutical chemistry Pharmacology Biotechnology Biology - Technique Pharmaceutics Biological Techniques
	Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Overview of Pharmaceutical 3D Printing Technologies -- Clinical Benefit of 3D Printed Products -- Characterization or Quality Control of 3D Printed Products -- Polymers for HME based 3D Printing -- Cellulosic Polymers -- API and Polymer Selection Formulation and Process Variables -- Fused Deposition Modeling 3D Printing.-Semi-solid Extrusion Printing and 3D -- Future Trends Including Novel Polymeric Excipients Designed for Purpose Bioprinting.
Sommario/riassunto	This book is an educational text and guide for the use and properties of key polymeric excipients in the area of 3D printing in drug development. It is written by both industry experts and academic researchers. The particular focus is on hot melt extrusion and the extruded filaments suitable for optimizing the 3D printing in drug development. 3D Printing Polymeric Excipients, Technology, and Drug Formulation Development covers regulatory aspects as well as the manufacturing aspects.