1.	Record Nr.	UNISA996391278103316
	Titolo	By the Commissioners for Executing the Office of Lord High Admiral of England, &c. General instructions [[electronic resource]]
	Pubbl/distr/stampa	[S.l., : s.n., 1700?]
	Descrizione fisica	49, [1] p
	Soggetti	Great Britain History, Naval Stuarts, 1603-1714 Early works to 1800
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Caption title.
		Date of publication suggested by the British Library.
		The British Library copy has a MS. note after "General instructions" on p. 25 that reads: "Lieut. William Belton appointed first Lieut. of his Ma: ship the St: Michaell.". Reproduction of original in the British Library
	Sommario/riassunto	eebo-0018

Record Nr.	UNINA9910483035303321
Titolo	Fungi in Sustainable Food Production / / edited by Xiaofeng Dai, Minaxi Sharma, Jieyin Chen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-64406-5
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (xii, 234 pages) : illustrations
Collana	Fungal Biology, , 2198-7785
Disciplina	589.2045222
Soggetti	Fungi
	Mycology
	Microbiology
	Plant genetics
	Plants - Evolution
	Plants - Development
	Plant Evolution
	Plant Development
	Fonas en l'agricultura
	Agricultura sostenible
	Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface Fungi as edible food Fungal production of food ingredients Fungal productions of biological active protein Fungal production of dietary fibers Fungal glycans Fungal production of bicatalysis for food applications Fungal production of biobased products Fungal mycotoxins Fungi in food bioprocessing Fungi in food processing of biobased products Fungal production of food supplements Index.
Sommario/riassunto	This book presents research on the challenges and potential of fungal contribution in agriculture for food substantiality. Research on fungi plays an essential role in the improvement of biotechnologies which

2.

lead global sustainable food production. Use of fungal processes and products can bring increased sustainability through more efficient use of natural resources. Fungal inoculum, introduced into soil together with seed, can promote more robust plant growth through increasing plant uptake of nutrients and water, with plant robustness being of central importance in maintaining crop yields. Fungi are one of natures best candidates for the discovery of food ingredients, new drugs and antimicrobials. As fungi and their related biomolecules are increasingly characterized, they have turned into a subject of expanding significance. The metabolic versatility makes fungi interesting objects for a range of economically important food biotechnology and related applications. The potential of fungi for a more sustainable world must be realized to address global challenges of climate change, higher demands on natural resources.