

1. Record Nr.	UNINA9910595070503321
Autore	Aoe Seiichiro
Titolo	Beta-Glucan in Foods and Health Benefits
Pubbl/distr/stampa	Basel, : MDPI Books, 2022
Descrizione fisica	1 electronic resource (194 p.)
Soggetti	Research & information: general Biology, life sciences Food & society
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Special Issue entitled “-glucan in foods and health benefits” reports on the health benefits of indigestible carbohydrates with respect to metabolic diseases and immune functions. The effects of -glucan have been investigated through the use isolated preparations or natural dietary fibers from whole grain cereals and brans, yeasts, or Euglena. This Special Issue includes original research articles that are based on human intervention studies that address the effects of -glucan on metabolic diseases and immune function-related markers as well as in vitro and in vivo studies. It also reviews the health benefits of -glucans in humans.