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Titolo	Mushrooms [[electronic resource]] : types, properties and nutrition // Sophie Andres and Niko Baumann, editors
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Collana	Microbiology research advances Food science and technology
Altri autori (Persone)	AndresSophie BaumannNiko
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Shiitake mushroom submerged culture and morphogenesis: regularities, computations, practical use / Olga M. Tsivileva, Alexei N. Pankratov, Valentina E. Nikitina -- Edible mushrooms: potential role in weight regulation / Kavita H. Poddar -- Cultivated mushrooms: disease control in mushroom industry / Ivana Potocnik -- Production of pleurotus ostreatus (oyster mushroom) grown on sugar cane biomass (trash, bagasse and pith) / Noe Aguilar-Rivera ... [et al.] -- Sustainable use of microbial endophytes / Devendra Kumar Choudhary -- Chemical composition and nutritional value of European species of wild growing mushrooms / Pavel Kalac -- Pleuran: immunomodulator polysaccharide from pleurotus ostreatus, structure, production and application / Hesham El Enshasy, Parisa Maftoun, Roslinda Abd Malek -- Enhancing the medicinal properties of agaricus blazei by growing practices / Diego Cunha Zied, Francisco Jose Gea Alegria, Arturo Pardo Gimenez -- Hemolytic lectins of higher mushrooms / V.O. Antonyuk, R.S. Stoika -- Radioactivity of European wild growing edible mushrooms / Pavel Kalac -- White button mushrooms, quality evaluation and shelf life prediction / Masoud Taghizade, Aoife Gowen, Colm O'Donnell -- Basidiomycetes mushrooms of Brazilian tropical rainforests: biodiversity and biological

applications / Luiz H. Rosa ... [et al.] -- Co-cultivation of pleurotus species with yeasts / D.N. Novoselova, O.V. Kamzolkina -- Antioxidant properties of the most common edible mushrooms consumed in Brazil / Gisele Pezente Ferrari -- Biologically active mushroom proteins / T.B. Ng, Xiu Juan Ye -- Activation and stabilization of mushroom tyrosinase by addition of polyethylene glycols / Zhen Yang, Ya-Jun Yue, Ting-Wei Chen -- Agaricus bM mushroom may protect athletes against inflammation, infection and asthma / G. Hetland.
