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Nota di contenuto	The myxomycetes : introduction, basic biology, life cycles, genetics, and reproduction / Harold W. Keller, Sidney E. Everhart, Courtney M. Kilgore -- The history of the study of myxomycetes / Bruce Ing, Steven L. Stephenson -- The phylogeny of myxomycetes / Dmitry V. Leontyev, Martin Schnittler -- Genomics and gene expression in myxomycetes / Dennis Miller, Ramesh Padmanabhan, Subha N. Sarcar -- Molecular techniques and current research approaches / Laura M. Walker, Thomas Hoppe, Margaret E. Silliker -- Physiology and biochemistry of myxomycetes / Qi Wang, Yu Li, Pu Liu -- Taxonomy and systematics : current knowledge and approaches on the taxonomic treatment of myxomycetes / Carlos Lado, Uno Eliasson -- Ecology and distribution of myxomycetes / Yura K. Novozhilov, Adam W. Rollins, Martin Schnittler -- Biogeographical patterns in myxomycetes / Martin Schnittler, Nikki Heherson A. Dagamac, Yuri K. Novozhilov -- Techniques for recording and isolating myxomycetes / Diana Wrigley de Basanta, Arturo Estrada-Torres -- Uses and potential : summary of the biomedical and engineering applications of myxomycetes in the 21st century / Hanh T.M. Tran, Andrew Adamatzky -- Myxomycetes in education : the use of these organisms in promoting active and engaged learning / Katherine E. Winsett, Thomas E.E. dela Cruz, Diana Wrigley de Basanta -- Myxomycete research in the 21st century /

