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Descrizione fisica	1 online resource (66 pages) : illustrations
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Sommario/riassunto	Atlas of Ultrastructure Interaction Proteome Between Barley Yellow Dwarf Virus and Gold Nanoparticles includes ultrastructure electron micrographs of the interaction of proteomes between barley yellow dwarf virus (bionanoparticles) and gold nanoparticles (metal nanoparticles) obtained by transmission electron microscopy (TEM). Over six chapters, the book expresses and illustrates the behavior and effects of these two kinds of nanoparticles inside the most important organelles of plant cells. The advantages of using gold nanoparticles as an inert metal therapy against plant virus particles include high efficacy with good tolerability and improvement of plant performance that leads to the disappearance of virus particles inside the plant cells.