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Nota di contenuto	Green synthesis of silver nanoparticles -- nature cannot be left out / Anyik John Leo and Oluwatobi S. Oluwafemi -- Tailoring PET substrates with collagen-silver nanoparticles / Mioara Drobot and Magdalena Aflori -- Synthesis of Ag nanostructures in mesoporous silica using supercritical CO2 and co-solvent / Qin-Qin Xu and Jian-Zhong Yin -- Fabrication of porous silicon with silver nanoparticles by ion implantation / A.L. Stepanov, V.V. Vorobev, V.I. Nuzhdin, V.F. Valeev and Y.N. Osin -- Antifungal activities of silver nanoparticles obtained by pulsed laser ablation in liquid / E.T. Arechiga-Carvajal, J.M. Adame-Rodriguez, E.L. Lee-Bazaldua, B. Krishnan and S. Shaji -- Silver nanoparticles: advances in research and applications is approaching / I. Alghoraibi and R. Zein -- Risks and benefits of silver nanoparticles for nanomedicine applications / Elisa Panzarini, and Luciana Dini.