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Nota di contenuto	Topographical modification of polymers and metals by laser ablation to create superhydrophobic surfaces / Frank L. Palmieri and Christopher J. Wohl -- Nonablative laser surface modification / Andy Hooper -- Wettability characteristics of laser surface engineered polymers / D.G. Waugh and J. Lawrence -- Laser surface modification for adhesion enhancement / Wei-Sheng Lei and Kash Mittal -- Laser surface modification in dentistry : effect on the adhesion of restorative materials / Regina Guenka Palma-Dibb, Juliana Jendiroba Faraoni, Walter Raucci-Neto and Alessandro Dibb -- Laser polymer welding / Rolf Klein -- Laser based adhesion testing technique to measure thin film-substrate interface toughness / Soma Sekhar V. Kandula -- Laser induced thin film debonding for micro-device fabrication applications / Wei-Sheng Lei and Zhishui Yu -- Laser surface cleaning : removal of hard thin ceramic coatings / S. Marimuthu, A.M. Kamara, M F Rajemi, D. Whitehead, P. Mativenga and L. Li -- Laser removal of particles from surfaces / Changho Seo, Hyesung Shin and Dongsik Kim.

