ADVANCED HEALTHCARE MATERIALS

MICROPATTERNING

On page 246 S. Sugiura and coworkers report a novel crosslinker, namely activated-ester-type photocleavable crosslinker, to prepare photodegradable hydrogels. The photocleavable crosslinker is a potentially convenient material for preparing photodegradable hydrogels with biocompatible polymers containing amino moieties (amino-terminated tetra-arm poly(ethylene glycol) or gelatin.