

Figure S1

Immunohistochemical staining results of CD31 and α -SMA in the skin of mice in the CTRL, PCECA, Loureirin A, and EGF groups 7 days after radionuclide staining of the wounds were plotted as well as quantitatively., * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$, $n=5$.

S2

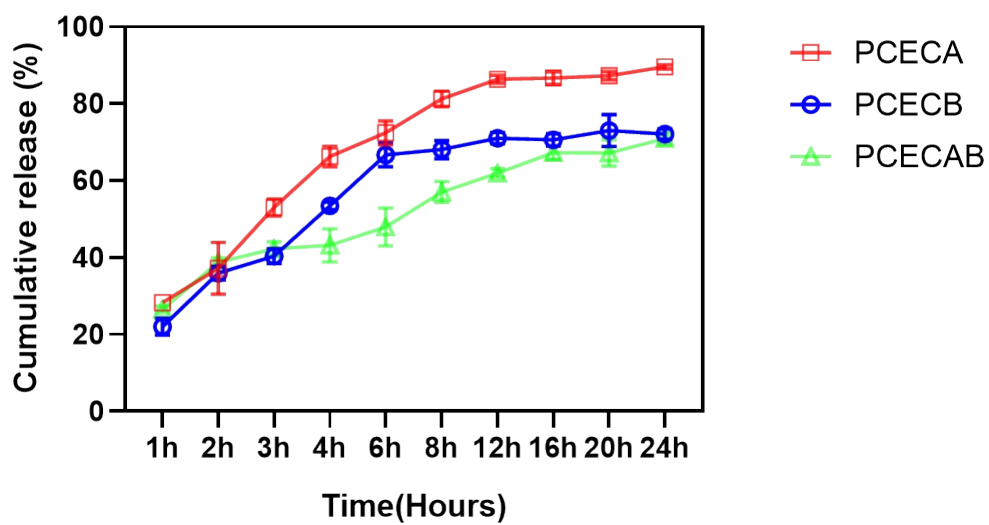


Figure S2

Drug release rates of PCECA hydrogels, PCECB hydrogels, and PCECAB hydrogels.

S3

PCECA

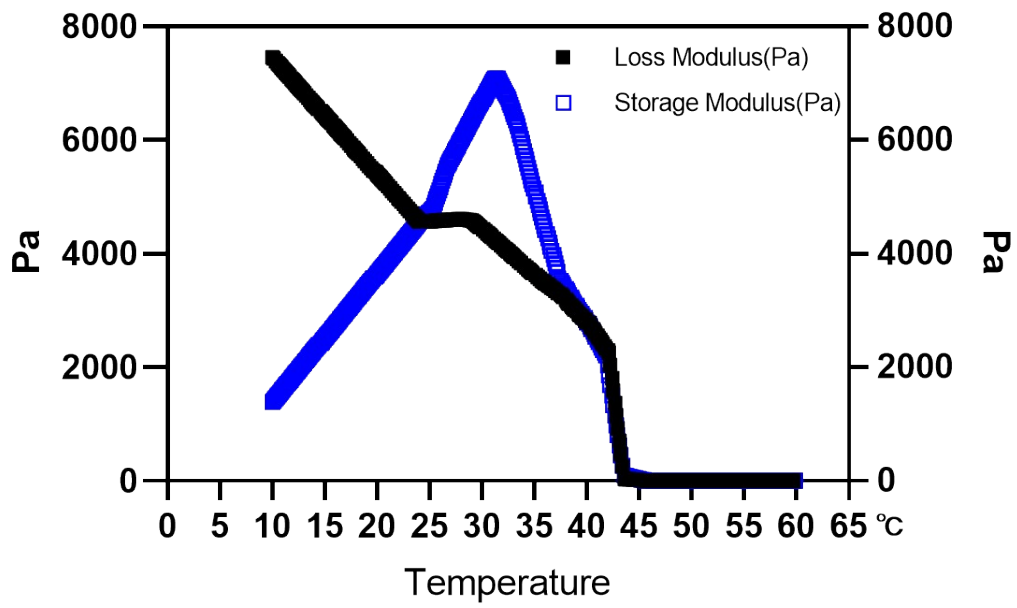


Figure S3

Rheological analyses of the PCECA hydrogels (20 wt.%) rheological analysis with temperature.

S4

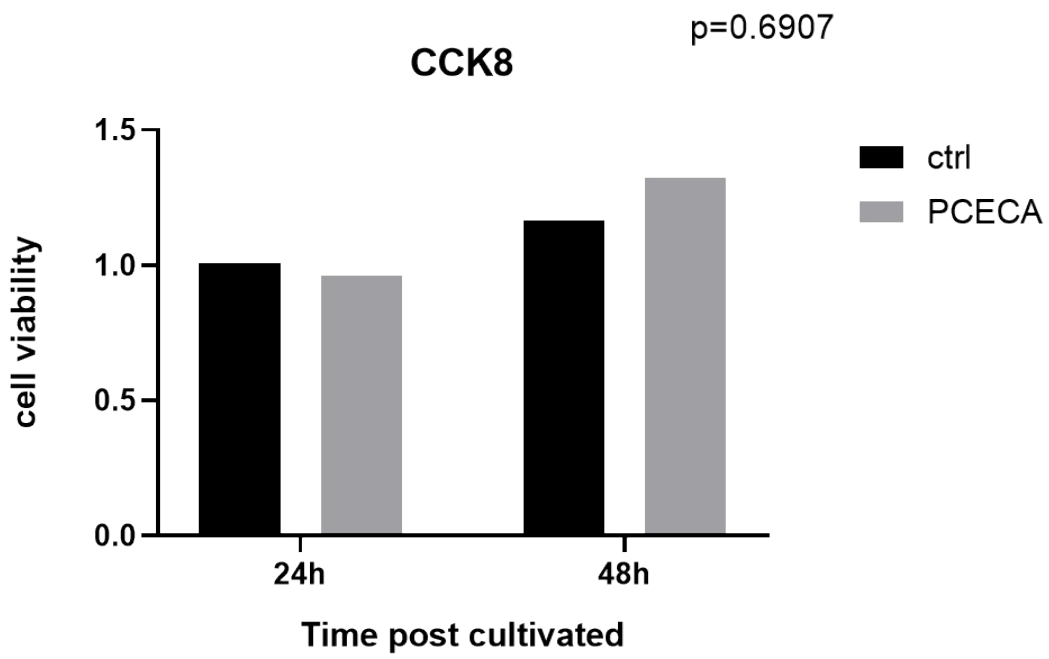


Figure S4

Rheological analyses of the PCECA hydrogels (20 wt.%) rheological analysis with temperature.