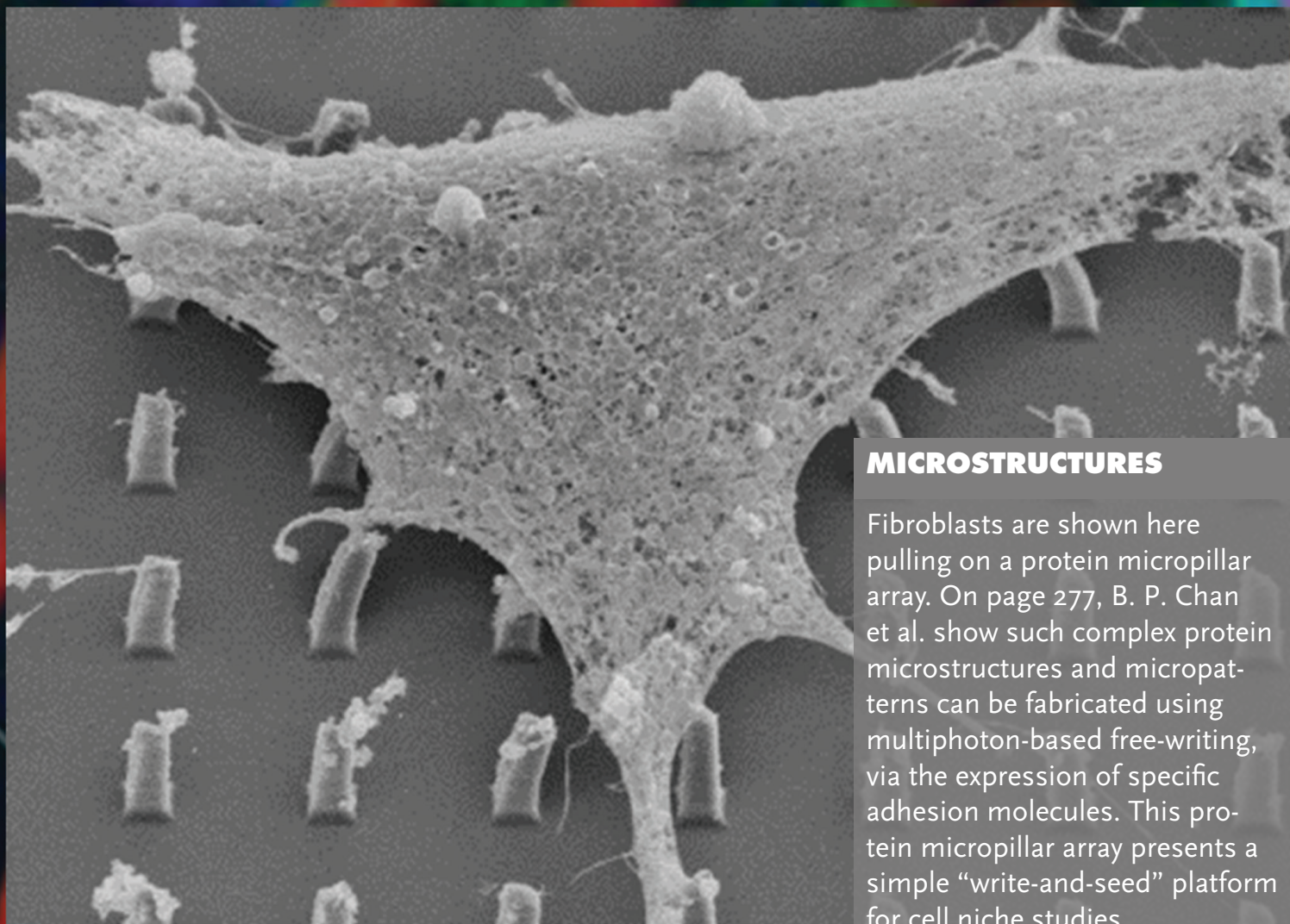


ADVANCED FUNCTIONAL MATERIALS



MICROSTRUCTURES

Fibroblasts are shown here pulling on a protein micropillar array. On page 277, B. P. Chan et al. show such complex protein microstructures and micropatterns can be fabricated using multiphoton-based free-writing, via the expression of specific adhesion molecules. This protein micropillar array presents a simple “write-and-seed” platform for cell niche studies.