

Nanolithography

3D Nanolithography platform by Nanoscribe



This system allows us to design and fabricate 3-dimensional structures in a wide variety of sizes and forms. The writing procedure is based on two-photon polymerization which increases resolution in all directions. Below is an example of a woodpile structure with a line distance of 1 micrometer, the image is obtained using a Phenom Scanning Electron Microscope.

