

2021 EIPBN MicroGraph Contest

0.13 nA 4.5 mm 10.00 kV TLD 6.50 µm 52 °



3 µm

Callas



Dance of the Micro Doilies

Description:

3D-nanoprinting of freestanding nanoflowers via FEBID. A single branch has a thickness of 20-70 nm and consists of platinum grains embedded in a carbon matrix.

Orig. Mag (3"x4"image): 15KX Instrument: FIB Nova 200 Submitted by Robert Winkler Affiliation: Christian Doppler

Laboratory DEFINE; Graz

University of Technology

Sponsored by: **Zy**

