

Fabrication and deformation of three-dimensional hollow ceramic nanostructures

Supplementary movie legends

Movie S1 Uniaxial compression test on a unit cell of the octahedral titanium nitride nanotruss. Video is played at 5 times the actual speed.

Movie S2 First round of 10 cyclic compression loading cycles on a unit cell of the titanium nitride octahedral nanotruss. Video is played at 15 times the actual speed.

Movie S3 Second round of 10 cyclic compression loading cycles on a unit cell of the titanium nitride octahedral nanotruss. Video is played at 15 times the actual speed.

Movie S4 Third round of 10 cyclic compression loading cycles on a unit cell of the titanium nitride octahedral nanotruss. Video is played at 15 times the actual speed.