

# Neural Recording Microelectrodes with Nano-textured Coatings

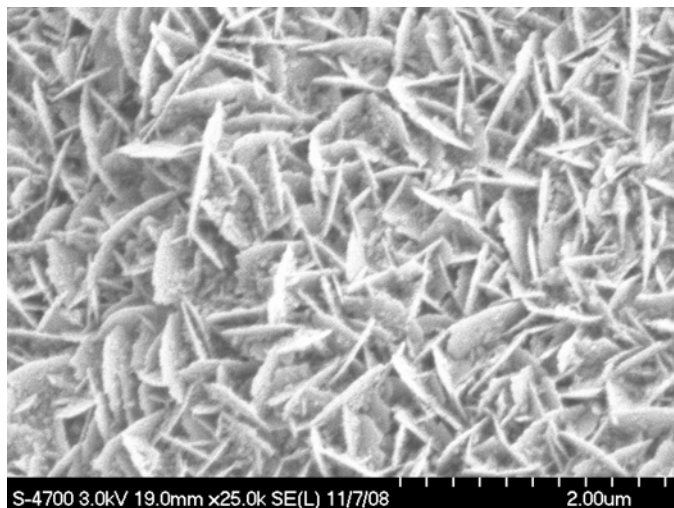
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NNIN facilities utilized: Characterization Facility & Nanofabrication Center

## ● DESCRIPTION OF WORK

- ◆ Creating microelectrode coatings with improved electrical and mechanical properties for extracellular neural recordings.



## ● MAJOR OBSERVATIONS

- ◆ We developed ultra-low impedance coatings for small diameter microelectrodes.

