

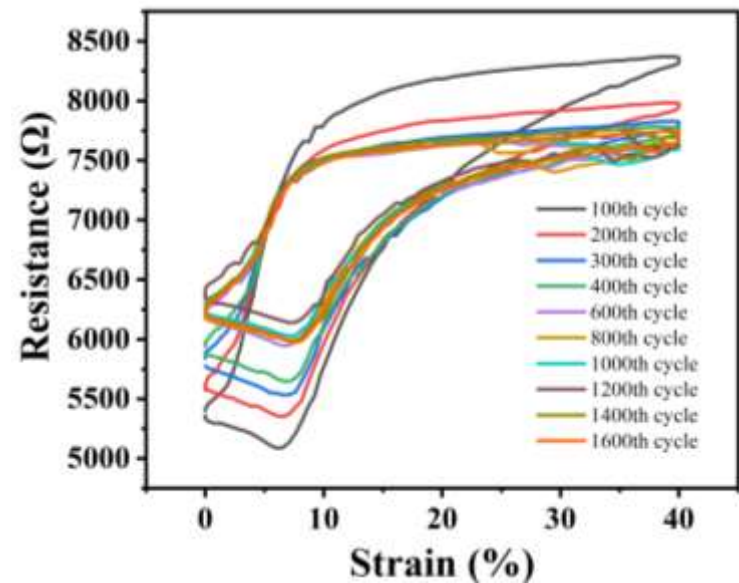
Cycle stability of flexible stretchable electrode

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- The gold film electrode produces small cracks
- The resistance of the flexible stretchable electrode generally decreases during 1 to 600 cycles
- the resistance change is not large after 600 cycles
- combining Au with a flexible substrate is an excellent way to prepare flexible electrode



Tensile performance of gold film electrode 100-1600 cycles