

# Supplementary Materials

## Polymers

### Facile and eco-friendly fabrication of colored and bioactive silk materials using silver nanoparticles synthesized by two flavonoids

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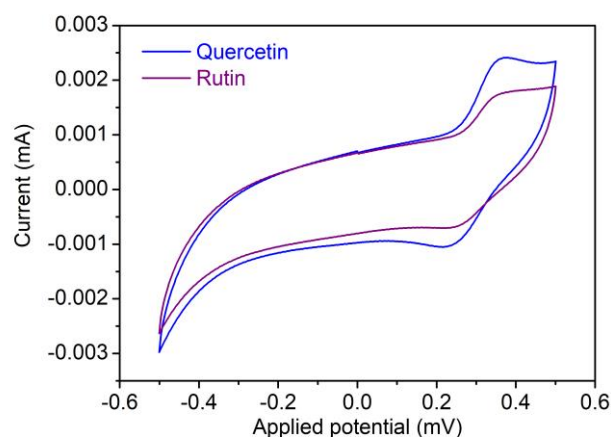


Figure S1. Cyclic voltammograms of flavonoids.

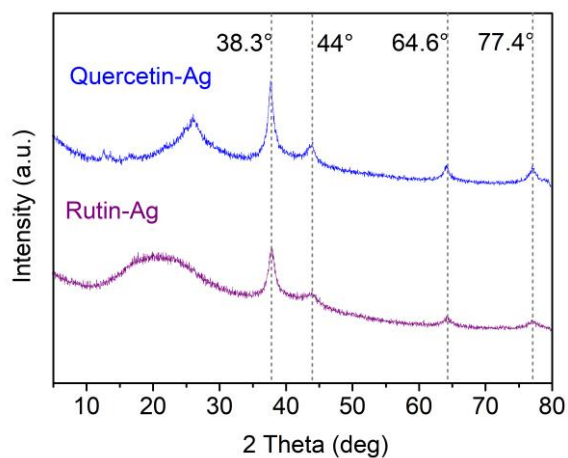
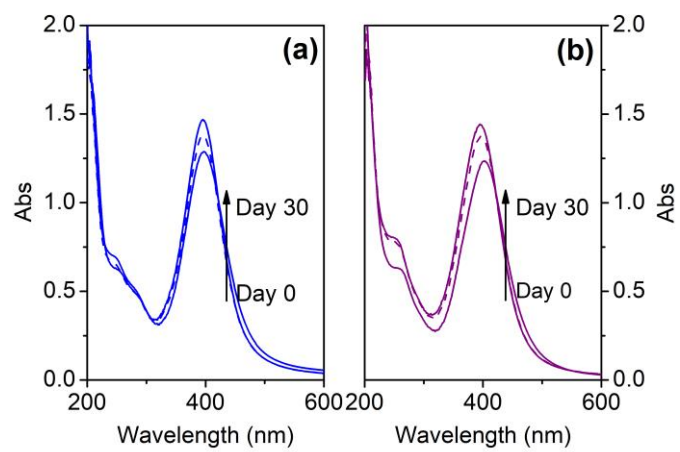


Figure S2. XRD patterns of the AgNPs synthesized using flavonoids.



**Figure S3.** Variations of the UV-Vis absorption spectra of the AgNPs solutions as a function of time.