

Electronic Supplementary Information

Solid-state Nitrogen-doped Carbon Nanoparticles with Tunable Emission Prepared by Microwave-assisted Method

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Figure S1. Designed microwave apparatus with the infrared thermometer for synthesis the CNP sample.

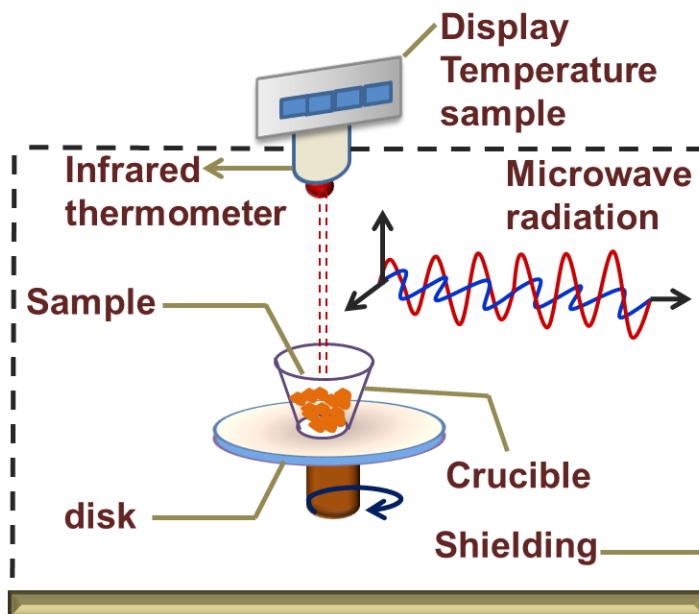


Figure S2. Calibration curve the infrared thermometer that used in synthesis compared to the thermocouple.

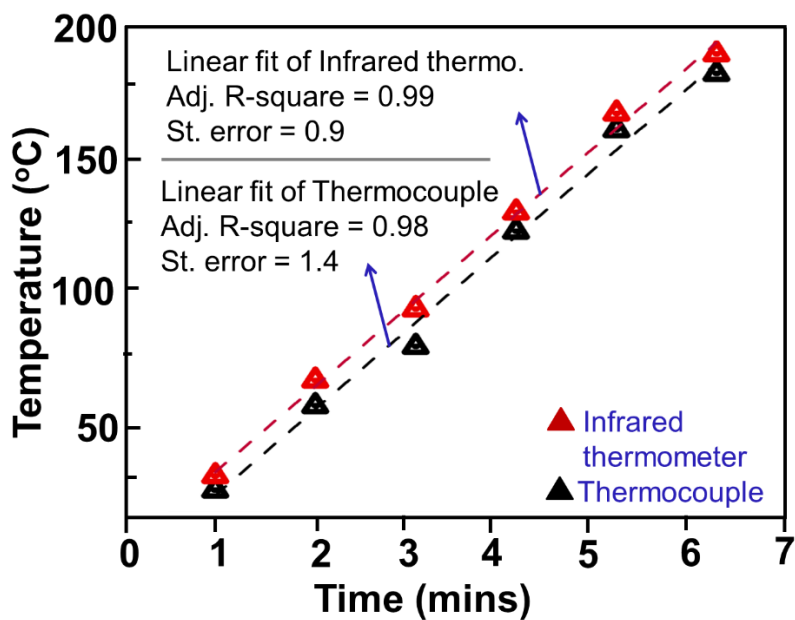


Figure S3. Digital Photograph of the CNP samples in varying molar ratios.

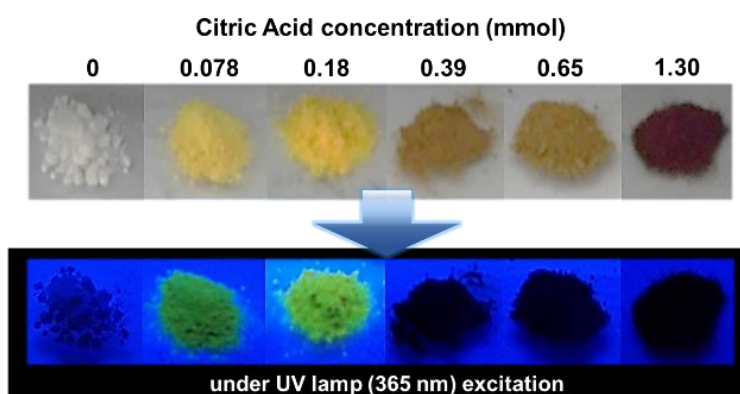


Figure S4. PL emission spectra of the CNP samples in varying molar ratios.

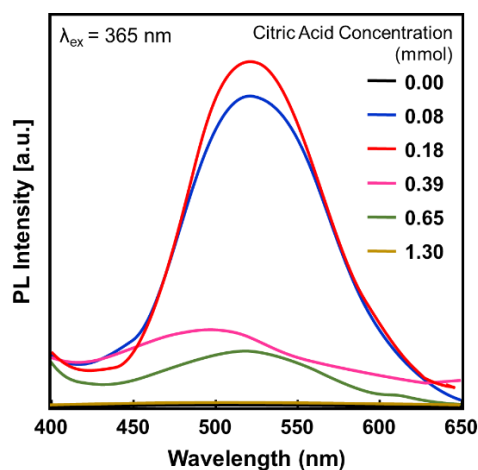


Figure S5. UV-Vis Absorption spectra of the CNP models in varying nitrogen concentration.

