Abbreviations

BF Bright Field

DDA Discrette Dipole Approximation

DF Dark Field

DMF Di Methyl Formamide

DP Diffraction **P**attern

EDS Energy Dispersive Spectroscopy

FWHM Full Width Half Maximum

HAADF High Angle Annular Dark Field

HDA Hexa Decyl Amine

HRTEM High Resolution Transmission Electron Microscopy

LSPR Localized Surface Plasmon Resonance

MA Matching Attachment

NBD Nano Beam Diffraction

NPs Nanoparticles

NWs Nanowires

OA Oriented Attachment

OR Ostwald Ripening

PVP Poly Vinyl Pyrrolidone

RS Rice Starch

SAD Selected Area Diffraction

STEM Scanning Transmission Electron Microscopy

TA Twinning Attachment

TEM Transmission Electron Microscopy

UV-Vis Ultra Voilet Visible Spectroscopy

XRD X-ray **D**iffraction