



Figure S12. Thermogravimetric analysis (TGA) and mass spectrometry (MS) curves for the heating of ZnO prepared using Zn(nitrate)₂ and hydrazine to 1000°C in dry air at a rate of 20°C/min. *The mass spectrograms for $m/z = 18$ and $m/z = 30$ are shown at 10% and 10,000%, respectively, to keep all mass signals on the same scale.