

Copper-Substituted Calcium Orthophosphate ($\text{Ca}_{1-x}\text{Cu}_x$) $\text{HPO}_4 \cdot n\text{H}_2\text{O}$ for humidity detection

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Supplementary information

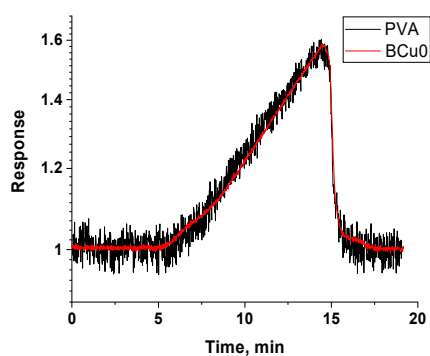


Figure. S1. Sensor response under 90% RH for BCu0_10L and PVA_10L.

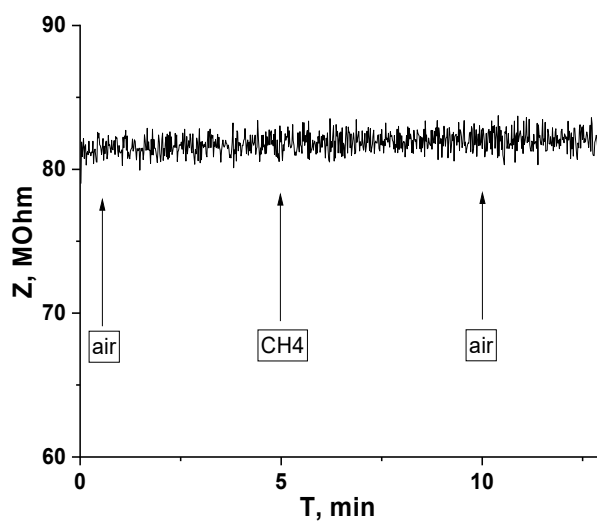


Figure. S2. Sensor response under 10 ppm CH_4 for BCu5_10L.

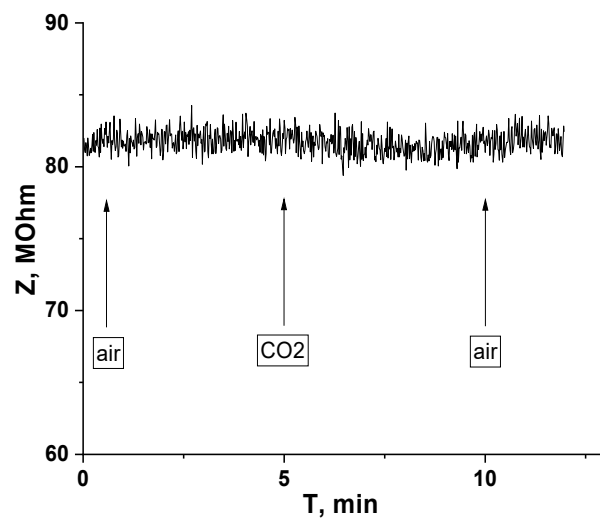


Figure. S3. Sensor response under 500 ppm CO_2 for BCu5_10L.

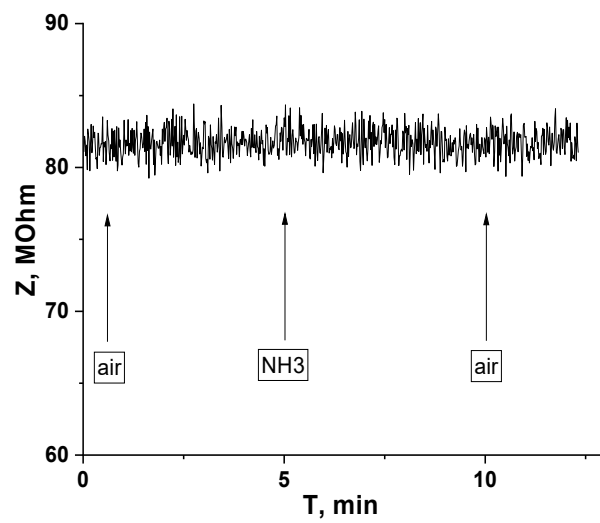


Figure. S4. Sensor response under 4 ppm NH_3 for BCu5_10L

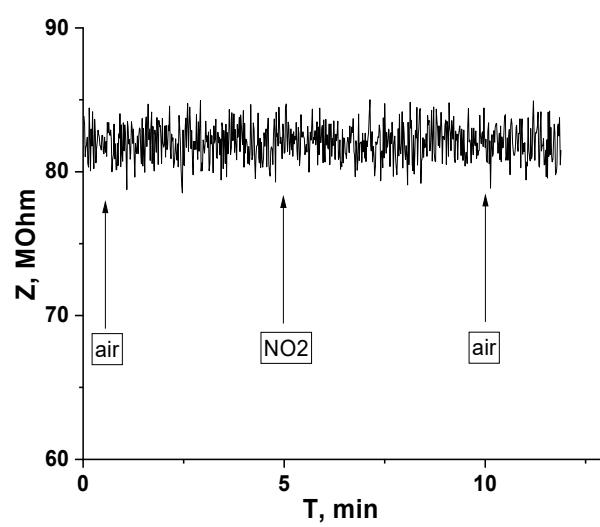


Figure. S5. Sensor response under 2.5 ppm NO₂ for BCU5_10L