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Nanocomposite

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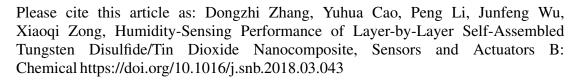
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ACCEPTED MANUSCRIPT

Humidity-Sensing Performance of Layer-by-Layer
Self-Assembled Tungsten Disulfide/Tin Dioxide
Nanocomposite

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Highlights

• WS₂/SnO₂ nanocomposite was fabricated by layer-by-layer (LbL) self-assembly route.

Characterization and humidity sensing properties of WS₂/SnO₂ nanocomposite were

investigated.

ullet The WS₂/SnO₂ sensor exhibited the unparalleled response and sensitivity toward

humidity.

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