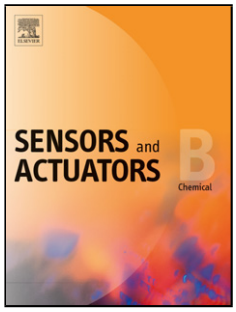

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Highly sensitive and selective triethylamine gas sensor based on porous SnO_2/Zn_2SnO_4 composites

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Highlights:

- Porous SnO_2/Zn_2SnO_4 composites were synthesized via a facile hydrothermal method.
- The porous SnO_2/Zn_2SnO_4 composites exhibited excellent gas sensing property toward triethylamine.
- The porous SnO_2/Zn_2SnO_4 composites possess a low detection limit of 500 ppb.