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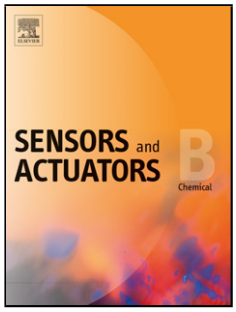

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ACCEPTED MANUSCRIPT

Cobalt nitride nanowire array as an efficient electrochemical sensor for glucose and H_2O_2 detection

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Abstract

It is highly attractive to develop non-noble-metal nanoarray architecture as a high-active catalyst electrode for molecular detection due to its large specific surface area and easy accessibility to target molecules. In this paper, we demonstrate the development of cobalt

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