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Metal oxide nanostructures and their gas sensing

Abstract Metal oxide gas sensors are predominant solid-state gas detecting devices for domestic, commercial and industrial applications, which have many advantages

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Metal oxide nanostructures for solid state gas

Metal Oxide Nanostructures for Solid State Gas Sensors: A Recent Patent Survey Recent Patents on Materials Science, 4(2): 146-158. Author(s): Giovanni Neri

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and Kevin P. Chen, "Engineering metal oxide nanostructures for the E. Gobbi, V. Sberveglieri, G. Sberveglieri, Nanostructured metal oxide gas

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(2010) One-dimensional oxide nanostructures as gas-sensing Chemical sensing and catalysis by one-dimensional metal oxide nanostructures. Annu Rev

Oxide materials for development of integrated gas

toward the development of miniaturized gas-sensing devices, Materials for Development of Integrated Gas Sensors A metal oxide gas sensors, sensor

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Format EBook; Book; Online Description 1 online resource (xvi, 316 p.) : ill. Series Series in sensors Sensors series Published Boca Raton, FL : CRC Press, c2012.

Quasi one-dimensional metal oxide nanostructures

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