

CMOS Cantilever Sensor Systems: Atomic Force Microscopy And Gas Sensing Applications (Microtechnology And MEMS) By D. Lange

By D. Lange

CMOS Cantilever Sensor Systems - Atomic Force -

CMOS Cantilever Sensor Systems Atomic Force Microscopy and Gas Sensing Applications. Authors: Lange, D., Brand, O., Baltes, H.

Review: Semiconductor Piezoresistance for -

and displacement sensors is in Atomic Force Microscopy cantilevers for force sensing applications, on Micro Electro Mechanical Systems; 2008

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Atomic Force Microscopy and Gas Sensing Applications. Dirk Lange O. Brand Henry Baltes . Gebundenes Buch

A single-sided micromachined piezoresistive SiO₂ -

Hansen O and Bouwstra S 2000 Atomic force microscopy probe with Gas sensing using of cantilever plates with applications to atomic

Christoph Hagleitner - Publications -

array for atomic force microscopy O. Brand, D. Lange, using CMOS resonant beam gas sensors D. Lange, on Micro Electro Mechanical Systems,

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the probe is a micro-electrical-mechanical-system
"Development of a Force Sensor for Atomic Force Microscopy
D. et al., "CMOS Resonant Beam Gas Sensing

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Faculty Profile - Oliver Brand -

D. Lange, O. Brand, H. Baltes, CMOS Cantilever Sensor Systems: Atomic Force Microscopy and Gas Sensing sensor array," J. Microelectromechanical Systems

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