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Title

A High-performance Micromachined Amperometric Nitrate Sensor for Environmental Monitoring

Permalink https://escholarship.org/uc/item/915743c5

Authors

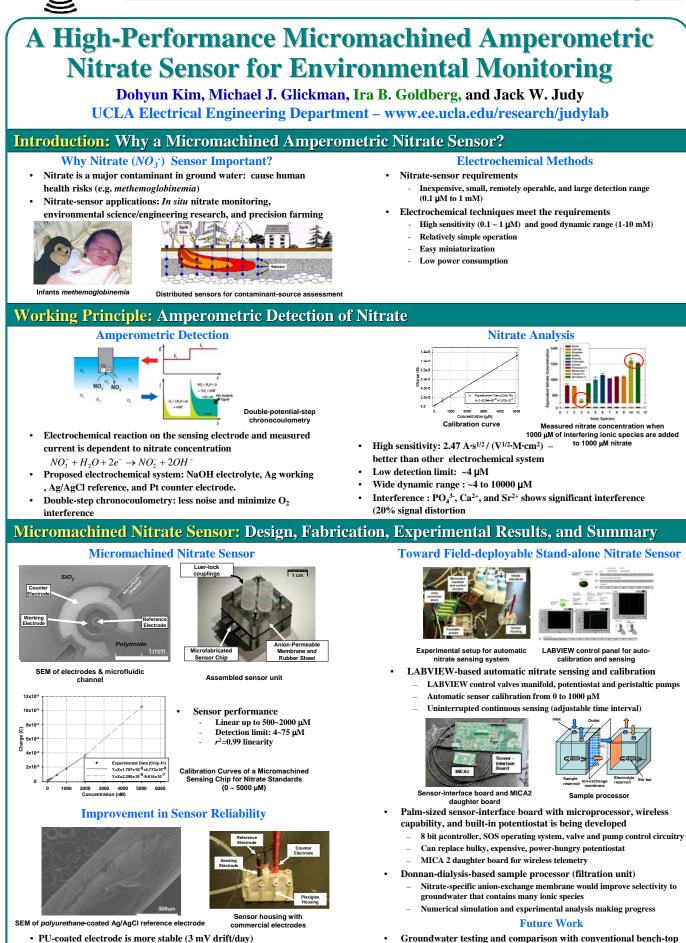
Kim, Dohyun Goldberg, Ira B Glickman, Michael <u>et al.</u>

Publication Date

2007-10-10

Peer reviewed

5 Center for Embedded Networked Sensing



- PU-coated electrode is more stable (3 mV drift/day)
- Macro-sized Ag sensing electrode and Ag/AgCl reference electrode: virtually infinite life-time
- Field test (Palmdale site, Merced river etc.)

analysis techniques