Development of Pollution Gas Sensors for the Energy Saving in a Clean Room Kyoji Shibuya, Dzung Viet Dao and Yutaka Yamagishi

Abstract

Keywords: Semiconductor gas sensor, WO₃, Low power consumption, Draft exhaust control

Low-power and high-sensitivity WO₃ gas sensors are developed. The gas sensors contribute to the energy saving in a clean room by the draft exhaust control.

