

IFMBE Proceedings

Volume 77, 2020, Pages 259-262

4th International Conference on Nanotechnologies and Biomedical Engineering, ICNBME 2019; Chisinau; Moldova; 18 September 2019 through 21 September 2019; Code 23231

MAGARIU, Nicolae

Department of Microelectronics and Biomedical Engineering,
Technical University of Moldova, 168 Stefan cel Mare, Chisinau,
2004, Moldova

DOI: 10.1007/978-3-030-31866-6_51

Effects of heat treatment on palladium-doped zinc oxide on sensory selectivity

Abstract

In this paper I investigated the sensor response based on palladium-doped zinc oxide. How did the hydrogen and ethanol response change to a simple sensor that was not treated quickly and a heat treatment at 650 °C.