

8th GOSPEL Workshop. Gas sensors based on semiconducting metal oxides: basic understanding & application fields

Friday, 21 June 2019

Session 8 - New devices – Application (16:30 - 18:20)

time	[id] title	presenter
16:30	[28] Selective detection of hydrogen and hydrogen containing gases with metal oxide gas sensor operating in non-stationary thermal regime	Dr VASILIEV, Alexey
17:00	[31] SnO ₂ -based gas sensor for detection of refrigerant gases	IZAWA, Kuniyuki
17:20	[41] RARE-EARTH BASED CHEMORESISTIVE CO ₂ SENSORS AND THEIR OPERANDO INVESTIGATIONS	Mr SUZUKI, Takuya
17:40	[59] Comparative Analysis between Blood Test and Breath Analysis using Sensors Array for Diabetic Patients	Prof. BYUN, Hyung-Gi
18:00	[74] Selective detection of hydrocarbons in real atmospheric conditions by single MOX sensor in temperature modulation mode	KRIVETSKIY, Valeriy