

4. Articole în reviste de peste hotare

4.2. Articole în reviste din Scopus - 2

Teze/Rezumate în culegeri - 3.

Tuning the Selectivity of Metal Oxide Gas Sensors with Vapor Phase Deposited Ultrathin Polymer Thin Films

Schröder Stefan¹, Ababii Nicolai², Brînză Mihai², Magariu Nicolae², Zimoch Lukas³, Bodduluri Mani Teja⁴, Strunskus Thomas³, Adelung Rainer³, Faupel Franz³, Lupan Oleg³

¹ Institute for Material Science, Christian-Albrechts-University of Kiel,

² Technical University of Moldova,

³ University of Kiel,

⁴ Fraunhofer Institute for Silicon Technologies (ISIT)

Polymers

Nr. 3(15) / 2023 / ISSN 2073-4360

Disponibil online 23 February, 2023. Descarcări-2. Vizualizări-268

Influence of Silsesquioxane-Containing Ultra-Thin Polymer Films on Metal Oxide Gas Sensor Performance for the Tunable Detection of Biomarkers

Lupan Oleg^{1,2,3,4}, Brînză Mihai³, Piehl Julia¹, Ababii Nicolai³, Magariu Nicolae³, Zimoch Lukas², Strunskus Thomas¹, Pauporte Thierry⁴, Adelung Rainer², Faupel Franz¹, Schröder Stefan¹

¹ University of Kiel,

² Functional Nanomaterials, Faculty of Engineering, Institute for Materials Science, Kiel University,

³ Technical University of Moldova,

⁴ Institut de Recherche de Chimie Paris

Chemosensors

Vol. 12, / 2024 / ISSN 2227-9040

Disponibil online 31 May, 2024. Descarcări-0. Vizualizări-6



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 01.06.2024, accesat: 01.06.2024

Disponibil: <https://ibn.idsi.md>

