

Davit Aleksandr Kananov

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Research Institute of Physics

Center of Semiconductor Devices and Nanotechnologies
Junior Researcher

Education

Institution	Yerevan State University
Faculty	Radiophysics/Microelectronics
Date	2020 - 2022
Degree name	Masters

Institution	Yerevan State University
Faculty	Radiophysics/Microelectronics
Date	2016 - 2020
Degree name	Bachelor

Language skills

Հայերեն Русский English

Work experience

Institution	Center of Semiconductor Devices and Nanotechnologies of Yerevan State University
Period of time	2022 till now
Rank/degree	Junior Researcher

Publications

Article

Investigation of the MWCNT/SnO₂ Sensor for the Detection of Acetone Vapors

M. S. Aleksanyan, G. H. Shahkhatuni, E. A. Khachatryan, G. E. Shahnazaryan, A. G. Sayunts,
H. R. Hovhannisyan, D. A. Kananov

Journal of Contemporary Physics (Armenian Academy of Sciences) 2023 67-72

Article

Optoelectronic Transimpedance Converter Based on MOS Photovaricap for High Resistive Gas Sensors

Semerjyan B.O., D.A. Kananov, M.S. Alexanyan

Armenian Journal of Physics 2023 119 -125