

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló mikroelektronika és technológia témakörben

2021/1. sz. hírlevél

Open access források

Sinclair, A. N., Malkin, R.: [Sensors for Ultrasonic NDT in Harsh Environments](#) (2020)
DOI: 10.3390/books978-3-03928-423-8
(adatbázis: DOAB – Directory of Open Access Books)

Stylianakis, M.: [Optoelectronic Nanodevices](#) (2020)
DOI: 10.3390/books978-3-03928-697-3
(adatbázis: DOAB – Directory of Open Access Books)

Krzempek, K., Ma, Y., Vicet, A.: [State-of-the-art Laser Gas Sensing Technologies](#) (2020)
DOI: 10.3390/books978-3-03928-399-6
(adatbázis: DOAB – Directory of Open Access Books)

Reinoso Garcia, O., Payá, L.: [Visual Sensors](#) (2020)
DOI: 10.3390/books978-3-03928-339-2
(adatbázis: DOAB – Directory of Open Access Books)

Yang, B., Awrangjeb, M., Hu, X. et al.: [Remote Sensing based Building Extraction](#) (2020)
DOI: 10.3390/books978-3-03928-383-5
(adatbázis: DOAB – Directory of Open Access Books)

Ziemann, A., Vivone, G., Addesso, P.: [Remote Sensing for Target Object Detection and Identification](#) (2020)
DOI: 10.3390/books978-3-03928-333-0
(adatbázis: DOAB – Directory of Open Access Books)

Keil, S., Lasch, R., Lindner, F. et al.: [Digital Transformation in Semiconductor Manufacturing](#) (2020)
DOI: 10.1007/978-3-030-48602-0
(adatbázis: DOAB – Directory of Open Access Books)

Jiang, Y., Cui, M., Li, S. et al.: [Reducing the impact of Auger recombination in quasi-2D perovskite light-emitting diodes](#) (2021)

DOI: 10.1038/s41467-020-20555-9

(adatbázis: *Nature Communications*)

Gao, W., Yu, S. F.: [Reality or fantasy—Perovskite semiconductor laser diodes](#) (2021)

DOI: 10.1002/eom2.12077

(adatbázis: *Wiley Online Library*)

Prommee, P., Karawanich, K., Khateb, F. et al.: [Voltage-Mode Elliptic Band-Pass Filter Based on Multiple-Input Transconductor](#) (2021)

DOI: 10.1109/ACCESS.2021.3060939

(adatbázis: *IEEE Xplore Digital Library*)

Dobeš, M., Andoga, R., Főző, L.: [Sensory Integration in Deep Neural Networks](#) (2021)

(adatbázis: *Acta Polytechnica Hungarica*)

Maraveas, C., Bartzanas, T.: [Sensors for Structural Health Monitoring of Agricultural Structures](#) (2021)

DOI: 10.3390/s21010314

(adatbázis: *MDPI Journals*)

Huang, C.-C., Weng, T.-H., in, C.-L. et a.: [Light Output, Thermal Properties, and Reliability of Using Glass Phosphors in WLED Packages](#) (2021)

DOI: 10.3390/coatings11020239

(adatbázis: *MDPI Journals*)

Voulgari, E., Krummenacher, F., Kayal, M.: [ANTIGONE: A Programmable Energy-Efficient Current Digitizer for an ISFET Wearable Sweat Sensing System](#) (2021)

DOI: 10.3390/s21062074

(adatbázis: *MDPI Journals*)

Wang, J., Chen, Z., You, S. et al.: [Surface-Potential-Based Compact Modeling of p-GaN Gate HEMTs](#) (2021)

DOI: 10.3390/mi12020199

(adatbázis: *MDPI Journals*)

Lopez-Martin, A., Garde, M. P., Algueta-Miguel, J. M. et al.: [Energy-Efficient Amplifiers Based on Quasi-Floating Gate Techniques](#) (2021)

DOI: 10.3390/app11073271

(adatbázis: *MDPI Journals*)

Zhu, J., Li, X., Jin, P. et al.: MME-YOLO: [Multi-Sensor Multi-Level Enhanced YOLO for Robust Vehicle Detection in Traffic Surveillance](#) (2021)

DOI: 10.3390/s21010027

(adatbázis: *MDPI Journals*)

Kaczmarczyk, Z., Kasprzak, M., Ruszczyk, A. et al.: [Inductive Power Transfer Subsystem for Integrated Motor Drive](#) (2021)

DOI: 10.3390/en14051412

(adatbázis: MDPI Journals)

Források az előfizetett adatbázisokból

Az előfizetett adatbázisok elérése az Óbudai Egyetem hálózatából, automatikus IP cím azonosítással történik. Az egyes adatbázisok távoli elérésével, otthoni használatával kapcsolatban a Könyvtár honlapján tájékozódhat a <http://lib.uni-obuda.hu/eisz-adatbazisok> oldalon. Ha kérdése van, keresse az Egyetemi Könyvtár munkatársait!

Marini, P.: [Effect of diode arc-back fault on short circuit stress of power converter transformer](#) (2021)

DOI: 10.1016/j.epsr.2021.107068

(adatbázis: Science Direct)

Ishaku, A. A., Gleskova, H.: [Potential of low-voltage organic transistors with high on-state drain current for temperature sensor development](#) (2021)

DOI: 10.1016/j.orgel.2021.106152

(adatbázis: Science Direct)

Li, E., Wu, X., Chen, Q. et al.: [Nanoscale channel organic ferroelectric synaptic transistor array for high recognition accuracy neuromorphic computing](#) (2021)

DOI: 10.1016/j.nanoen.2021.106010

(adatbázis: Science Direct)

Congling, X., Huimin, G., Liu, C.: [Quantitative comprehension the impact of X-light on current gain of lateral PNP bipolar transistor](#) (2021)

DOI: 10.1016/j.ijleo.2021.166574

(adatbázis: Science Direct)

Khoury, P. M. P., Walsh, M. J., Brandl, C. et al.: [Design and automation of electrical cable harnesses testing system](#) (2021)

DOI: 10.1016/j.microrel.2021.114097

(adatbázis: Science Direct)

Xu, J., Li, T., Nie, K. et al.: [Nonlinear error analysis and calibration model for cyclic ADCs in large array CMOS image sensors](#) (2021)

DOI: 10.1016/j.microrel.2021.114036

(adatbázis: Science Direct)

Verberne, P., Meguid, S. A., Elsayed, E. A.: [Survivability of embedded microelectronics in precision guided projectiles: Modeling and characterization](#) (2021)

DOI: 10.1016/j.ijimpeng.2021.103864

(adatbázis: Science Direct)

Park, J.-J., Kwon, C.-K.: [Korean Finger Number Gesture Recognition Based on CNN Using Surface Electromyography Signals](#) (2020)

DOI: 10.1007/s42835-020-00587-3

(adatbázis: SpringerLink)

Tian, B., Shang, H., Zhao, L., et al.: [Performance optimization of SiC piezoresistive pressure sensor through suitable piezoresistor design](#) (2021)

DOI: 10.1007/s00542-020-05175-z

(adatbázis: SpringerLink)

Fu, B., Chen, M., Fei, Z. et al.: [Research on the Stackelberg Game Method of Building Micro-grid with Electric Vehicles](#) (2021)

DOI: 10.1007/s42835-021-00677-w

(adatbázis: SpringerLink)

Nisanth, A., Suja, K. J., Seena, V.: [Design and optimization of MEMS piezoelectric energy harvester for low frequency applications](#) (2020)

DOI: 10.1007/s00542-020-04944-0

(adatbázis: SpringerLink)

Shoukat, R., Khan, M. I.: [Carbon nanotubes: a review on properties, synthesis methods and applications in micro and nanotechnology](#) (2021)

DOI: 10.1007/s00542-021-05211-6

(adatbázis: SpringerLink)