

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló mikroelektronika és technológia témakörben

2020/4. sz. hírlevél

Open access források

Katz, E.: [Magnetic Nanoparticles](#) (2020)

DOI: 10.3390/books978-3-03928-269-2

(adatbázis: MDPI Books)

Tagliaferro, A., Charitidis, C.: [Carbon Based Electronic Devices](#) (2020)

DOI: 10.3390/books978-3-03928-233-3

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Revelo-Fuelagán, J., Candelo-Becerra, J. E., Hoyos, F. E.: [Power Factor Correction of Compact Fluorescent and Tubular LED Lamps by Boost Converter with Hysteretic Control](#) (2020)

DOI: 10.15627/jd.2020.6

(adatbázis: Solarlits)

Selmi, M., Belmabrouk, H.: [AC Electroosmosis Effect on Microfluidic Heterogeneous Immunoassay Efficiency](#) (2020)

DOI: 10.3390/mi11040342

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Meng, J., Qi, L., Liu, X. et al.: [The Design of Terahertz Monolithic Integrated Frequency Multipliers Based on Gallium Arsenide Material](#) (2020)

DOI: 10.3390/mi11030336

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Silva, S. N., Lopes, F. F., Valderrama, C. et al.: [Proposal of Takagi–Sugeno Fuzzy-PI Controller Hardware](#) (2020)

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Meng, Z., Cao, H., Liu, R. et al.: [An Electrically Tunable Dual-Wavelength Refractive Index Sensor Based on a Metagrating Structure Integrating Epsilon-Near-Zero Materials](#) (2020)

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Yin, B., Sang, G., Yan, R. et al.: [Wavelength- and Intensity-Demodulated Dual-Wavelength Fiber Laser Sensor for Simultaneous RH and Temperature Detection](#) (2020)

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Cheng, B., Chen, Z., Yu, B. et al.: [Automated Extraction of Street Lights From JL1-3B Nighttime Light Data and Assessment of Their Solar Energy Potential](#) (2020)

DOI: 10.1109/JSTARS.2020.2971266

(adatbázis: IEEE Xplore Digital Library)

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 keresse az Egyetemi Könyvtár munkatársait.

Croock, M. S., Khuder, S. D., Zahraa, A. H.: [Self-checking method for fault tolerance solution in wireless sensor network](#) (2020)

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Rjoub, A., Mistarihi, M., Nedal A. T.: [Accurate leakage current models for MOSFET nanoscale devices](#) (2020)

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DOI: 10.1007/s00542-020-04829-2

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Rosenauer, M., Muster, J., Forster, G.: [Lighting Solutions to Increase Acceptance of Autonomous Vehicles](#) (2020)

DOI: 10.1007/s38314-020-0177-3

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Yang, L., Xie, P., Bi, C. et al.: [Household power consumption pattern modeling through a single power sensor](#) (2020)

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Abdulkawi, W. M., Sheta, A.-F. A.: [Chipless RFID Sensors Based on Multistate Coupled Line Resonators](#) (2020)

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Sánchez-González, C.-M., Soriano-Peña, J.-F., Rubio-Avalos, J.-C. et al.: [Fabrication of flexible piezoresistive sensors based on RTV-silicone and milled carbon fibers and the temperature's effect on their electric resistance](#) (2020)

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Arshad, A., Jabbal, M., Yan, Y.: [Preparation and characteristics evaluation of mono and hybrid nano-enhanced phase change materials \(NePCMs\) for thermal management of microelectronics](#) (2020)

DOI: 10.1016/j.enconman.2019.112444

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Alaei, R., Moallem, P., Bablooli, A.: [Statistical based algorithm for reducing bit stuffing in the Controller Area Networks](#) (2020)

DOI: 10.1016/j.mejo.2020.104794

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Justeena, A. N., Srinivasan, R.: [Reconfigurable FET-Based SRAM and Its Single Event Upset Performance Analysis Using TCAD Simulations](#) (2020)

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Dautta, M., Alshetaiwi, M., Escobar, J. et al.: [Passive and wireless, implantable glucose sensing with phenylboronic acid hydrogel-interlayer RF resonators](#) (2020)

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Cuadrado, D. G., Marconnet, A., Paniagua, G.: [Non-linear Non-Iterative transient inverse conjugate heat transfer method applied to microelectronics](#) (2020)

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Hossain, M. D. S., Savidis, I.: [Dynamic differential signaling based logic families for robust ultra-low power near-threshold computing](#) (2020)

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