

Szakirodalmi ajánló

VILLAMOS-ENERGETIKA

témakörben

2023/1. sz. hírlevél

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Ge, L., Yan, J., Sun, Y. et al.: [Situation Awareness for Smart Distribution Systems](#) (2022)

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(adatbázis: MDPI Books)

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Amalanathan, J. A., Sarathi, R., Zdanowski, M. et al.: [Review on Gassing Tendency of Different Insulating Fluids towards Transformer Applications](#) (2022)

DOI: 10.3390/en16010488

(adatbázis: MDPI Journals)

Al-Ghaili, A. M., Kasim, H., Aris, H. et al.: [Can electric vehicles be an alternative for traditional fossil-fuel cars with the help of renewable energy sources towards energy sustainability achievement?](#) (2022)

DOI: 10.1186/s42162-022-00234-3
(adatbázis: ProQuest Central)

Fiorini, L., Aiello, M.: [Automatic optimal multi-energy management of smart homes](#) (2022)

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Rajab, A., Latif, M. Hamid, M. I. et al.: [Monoesters for transformer insulating liquid](#) (2022)

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(adatbázis: ProQuest Central)

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(adatbázis: SpringerLink)

Yang, Z., Yang, F., Min, H. et al.: [Review on optimal planning of new power systems with distributed generations and electric vehicles](#) (2023)

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(adatbázis: Science Direct)

Specht, J. M., Madlener, R.: [Deep reinforcement learning for the optimized operation of large amounts of distributed renewable energy assets](#) (2023)

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(adatbázis: Science Direct)

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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!

Asef, P., Taheri, R., Shojafar, M. et al.: [SIEMS: A Secure Intelligent Energy Management System for Industrial IoT Applications](#) (2023)

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(adatbázis: IEEE Xplore Digital Library)

Xing, L., Wei, Q., Li, Y.: [A Practical Current Source Inverter-Based High-Power Medium-Voltage PV System](#) (2022)

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(adatbázis: *SpringerLink*)

Jin, W., Zhou, B., Althubiti, S. A. et al.: [Transient stability assessment of power systems using support vector regressor and convolution neural network](#) (2023)

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(adatbázis: *Science Direct*)

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DOI: 10.1016/j.conbuildmat.2022.129870

(adatbázis: *Science Direct*)

Yuk, H., Choi, J. Y., Kim, Y. U. et al.: [Historic building energy conservation with wooden attic using vacuum insulation panel retrofit technology](#) (2023)

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(adatbázis: *Science Direct*)

Hai, T., Alazzawi, A. K., Zain, J. M. et al.: [A stochastic optimal scheduling of distributed energy resources with electric vehicles based on microgrid considering electricity price](#) (2023)

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