



A legfrissebb szakirodalmi források

Szakirodalmi ajánló villamos-energetika témakörben

2019/2. sz. hírlevél

Open access források

Blaabjerg, F., Muyeen, S. M.: [Large Grid-Connected Wind Turbines](#) (2019)

DOI: 10.3390/books978-3-03897-757-5

(adatbázis: MDPI Books)

Faria, P.: [Distributed Energy Resources Management](#) (2019)

DOI: 10.3390/books978-3-03897-719-3

(adatbázis: MDPI Books)

Zethmayr, J., Kolata, D.: [Charge for Less: An Analysis of Hourly Electricity Pricing for Electric Vehicles](#) (2019)

DOI: 10.3390/wevj10010006

(adatbázis: DOAJ – Directory of Open Access Journals)

Li, Y., Zhang, X., Zhan, J. et al.: [Experimental study on the partial discharge and AC breakdown properties of C\(4\)F\(7\)N/CO\(2\) mixture](#) (2019)

DOI: 10.1049/hve.2018.5049

(adatbázis: DOAJ – Directory of Open Access Journals)

Rokni, S. G. M., Radmehr, M., Zakariazadeh, A.: [Optimum Distributed Energy Management of Residential Consumers in Presence of Rooftop Photovoltaic Panels](#) (2019)

(adatbázis: DOAJ – Directory of Open Access Journals)

Wang, X., Gao, C., Sun, M.: [Probabilistic Prediction Algorithm for Cycle Life of Energy Storage in Lithium Battery](#) (2019)

DOI: 10.3390/wevj10010007

(adatbázis: DOAJ – Directory of Open Access Journals)

Tien, D. V., Gono, R., Leonowicz, Z. et al.: [Load Flow Analysis in Power System Network Incorporating STATCOM: A Comparison of the Direct and Indirect Algorithm of the Newton-Raphson Method](#) (2019)

DOI:

(adatbázis: DOAJ – Directory of Open Access Journals)

Liu, Y., Wu, Y., Du, B.: [Dynamic formation mechanism of water droplet and induced surface discharges on silicone rubber composites](#) (2019)

DOI: 10.1049/hve.2018.5082

(adatbázis: DOAJ – Directory of Open Access Journals)



Khani, K., Shahgholian, G.: [Analysis and optimization of frequency control in isolated microgrid with double-fed induction-generators based wind turbine](#) (2019)

DOI: 10.1080/22348972.2018.1564547

(adatbázis: DOAJ – Directory of Open Access Journals)

Bialobrzeski, O. V., Rodkin, D. I. [Alternative indicators of power of electric energy in a single-phase circuit with polyharmonic current and voltage](#) (2019)

DOI: 10.20998/2074-272X.2019.1.06

(adatbázis: DOAJ – Directory of Open Access Journals)

Li, B., Wan, C., Yuan, K. et al.: [Demand Response for Integrating Distributed Energy Resources in Transactive Energy System](#) (2019)

DOI: 10.1016/j.egypro.2019.01.040

(adatbázis: Science Direct)

Tsiamitros, D., Stimoniaris, D., Kottas, T. et al.: [Digital Audio Broadcasting \(DAB\)-based demand response for buildings, electric vehicles and prosumers \(DAB-DSM\)](#) (2019)

DOI: 10.1016/j.egypro.2018.12.004

(adatbázis: Science Direct)

Nikolic, D., Negnevitsky, M.: Adding [Inertia to Isolated Power Systems for 100% Renewable Operation](#) (2019)

DOI: 10.1016/j.egypro.2018.12.040

(adatbázis: Science Direct)

Diestelmeier, L.: [Changing power: Shifting the role of electricity consumers with blockchain technology – Policy implications for EU electricity law](#) (2019)

DOI: 10.1016/j.enpol.2018.12.065

(adatbázis: Science Direct)

Shuai, C., Yang, H., Ouyang, X. et al.: [Analysis and Identification of Power Blackout-Sensitive Users by Using Big Data in the Energy System](#) (2019)

DOI: 10.1109/ACCESS.2018.2886551

(adatbázis: IEEE Xplore Digital Library)

Ahmadian, S., Tang, X., Malki, H. A. et al.: [Modelling Cyber Attacks on Electricity Market Using Mathematical Programming With Equilibrium Constraints](#) (2019)

DOI: 10.1109/ACCESS.2019.2899293

(adatbázis: IEEE Xplore Digital Library)

Zhao, Y., Hou, J., Wang, C. et al.: [Design of vehicle control research and development platform for a pure electric vehicle](#) (2019)

DOI: 10.1177/1687814019826427

(adatbázis: Sage Journals)

Yin, C., Wang, S., Yu, C. et al.: [Fuzzy optimization of energy management for power split hybrid electric vehicle based on particle swarm optimization algorithm](#) (2019)

DOI: 10.1177/1687814019830797

(adatbázis: Sage Journals)



Fengxia, S., Junhu, Y., Senchun, M. et al.: [Investigation on the power loss and radial force characteristics of pump as turbine under gas–liquid two-phase condition](#) (2019)

DOI: 10.1177/1687814019843732

(adatbázis: Sage 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 keresse az Egyetemi Könyvtár munkatársait.

Wagner, J.: [Grid Investment and Support Schemes for Renewable Electricity Generation](#)

DOI: 10.5547/01956574.40.2.jwag

(adatbázis: EBSCOHost)

Hunter, G., Riedmann, J., Andrade, I. et al.: [Power control of a grid-connected PV system during asymmetrical voltage faults](#)

DOI: 10.1007/s00202-019-00769-x

(adatbázis: Springer Link)

Samartkit, P., Pullteap, S.: [A design of decision making-assisted software using fuzzy logic technique: a case study of solar cell investment project](#)

DOI: 10.1007/s00202-019-00770-4

(adatbázis: Springer Link)

Karami, A., Galougahi, K. M.: [Improvement in power system transient stability by using STATCOM and neural networks](#)

DOI: 10.1007/s00202-019-00753-5

(adatbázis: Springer Link)

Alazemi, F. Z., Hatata, A. Y.: [Ant Lion Optimizer for Optimum Economic Dispatch Considering Demand Response as a Visual Power Plant](#)

DOI: 10.1080/15325008.2019.1602799

(adatbázis: Taylor&Francis Online)

Wang, L., Jin, L.: [An interval type-2 fuzzy stochastic approach for regional-scale electric power system under parameter uncertainty](#)

DOI: 10.1080/15435075.2019.1602532

(adatbázis: Taylor&Francis Online)

Jamil, M.: [Current Status of Petri Nets Theory in Power Systems](#)

DOI: 10.1080/15325000590474384

(adatbázis: Taylor&Francis Online)