

LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII ȘTIINȚIFICE DIN
PROGRAMUL DE STUDII DOCTORALE

Dr. Ing. Grib Alexandru Radu

1. Razvan Asanache, Mihai Iordache, Mihaela Turcu, **Alexandru Grib**, Lucian Ene and Diana Sanatescu, "Wireless Charging Systems for Electrical Vehicle Batteries", Proceedings of the The 12th International Conference on Electronics, Computers and Artificial Intelligence ECAI 2020, June 25– June 27, 2020, Bucharest, ROMÂNIA, IEEE Xplore: 16 October 2020, DOI: 10.1109/ECAI50035.2020.9223233, Publisher: IEEE, pp. 1-7.
2. **Alexandru Grib**, Mihai Iordache, Razvan Asanache, Mihaela Turcu and Teodor-Catalin Bibirica, "Smart Battery Monitoring System Software Design", Proceedings of the The 12th International Conference on Electronics, Computers and Artificial Intelligence ECAI 2020, June 25– June 27, 2020, Bucharest, ROMÂNIA, IEEE Xplore: 16 October 2020, DOI: 10.1109/ECAI50035.2020.9223260, Publisher: IEEE, pp. 1-7.
3. **Alexandru Grib**, Alina Constantin, Zoltan ERDEI, Mihai IORDACHE, Mihaela Cristina TURCU, "Using Pathological Elements in Analog Circuit Analysis and Simulation", Carpathian Journal of Electronic and Computer Engineering 13/2 (2020) 1-6 DOI: 10.2478/cjece-2020-0006.
4. Mihaela Turcu, Mihai Iordache, Razvan Asanache, **Alexandru Grib**, Teodor Bibirica and Lavinia Bobaru, "Smart Integrative System for the Battery Balance Monitoring", Proceedings of the The 12th International Conference on Electronics, Computers and Artificial Intelligence ECAI 2020, June 25– June 27, 2020, Bucharest, ROMÂNIA, IEEE Xplore: 16 October 2020, DOI: 10.1109/ECAI50035.2020.9223126, Publisher: IEEE, pp. 1-7.
5. Zoltan Erdei, Mihai Iordache, Dragos Niculae, Marilena Stanculescu, **Alexandru Grib**, "The Use of S Parameters in Two-Port Analogue Networks Stability Analysis", Published under licence by IOP Publishing Ltd IOP Conference Series: Materials Science and Engineering, Volume 749, The International Conference of the Carpathian Euro-Region Specialists in Industrial Systems 11–12 April 2019, Baia Mare, Romania **Citation** Z Erdei *et al* 2020 *IOP Conf. Ser.: Mater. Sci. Eng.* **749** 012031, doi:10.1088/1757-899X/749/1/012031.
6. **Alexandru Grib**, Marius Stăniloiu, Mihai Iordache, Mihaela Grib, Horațiu-Samir Popescu, Ovidiu Lăudatu, "The Use of Thévenin, Norton and Hybrid Equivalent Circuits in the Analysis and Polarization of the Nonlinear Analog Circuits", Published in: 2022 International Conference and Exposition on Electrical And Power Engineering (EPE), Date of Conference: 20-22 October 2022, Date Added to IEEE Xplore: 25 November 2022, DOI: 10.1109/EPE56121.2022.9959871

Data: 12.09.2022

Semnătura doctorand:



Semnătură conducător de doctorat:

