

LISTA LUCRĂRILOR PROPRII LA CARE FACE REFERIRE TEZA DE DOCTORAT

Ing. Adriana TRĂISTARU

- [1] Trăistaru A., Andree D., Avram I., *Diagnosis of Li-ion Batteries Used for Power Application in the Automotive Industry*, Proceedings of the 8th European Symposium on Electrochemical Engineering, pp.194–208, Prague 2008;
- [2] Trăistaru A., Andree D., Avram I., *Li-ion Battery Management Concept for Dry-by-wire Systems*, International Automotive Electronics Congress, Paris 2008;
- [3] Trăistaru A., Șora I., *Aspects Concerning Real Time Determination of Li-ion Battery State of Charge and Other Parameters*, Proceedings of the 11th Timisoara Academic Days Conference, Scientific Bulletin of the "Politehnica" University of Timisoara, Romania, Transactions on Power Engineering, Special issue, ISSN 1582-7194, May 28-29, 2009, Timisoara, Romania;
- [4] Trăistaru A., Șora I., *Thermal Management of Li-ion Battery in Low Temperature Environment*, Proceedings of the 11th Timisoara Academic Days Conference, Scientific Bulletin of the "Politehnica" University of Timisoara, Romania, Transactions on Power Engineering, Special issue, ISSN 1582-7194, May 28-29, 2009, Timisoara, Romania;
- [5] Trăistaru A., Șora I., *Studies Concerning Li-ion Battery Thermal Behaviour in Low Temperature Environment*, Journal of Electrical Engineering, "Politehnica" Publishing House, ISSN 1582-4594, "Politehnica" University of Timisoara - acceptat pentru publicare, 2009;
- [6] Trăistaru A., Șora I., *Real Time Estimation of Li-ion Battery Resistance Used in the Automotive Industry*, Journal of Electrical Engineering, "Politehnica" Publishing House, ISSN 1582-4594, "Politehnica" University of Timisoara – acceptat pentru publicare, 2010;