## LISTA LUCRĂRILOR ȘTIINTIFICE

## Ing. VLAD-NICOLAE GRĂDINARU

- [1] Grădinaru Vlad, Tutelea Lucian, Boldea Ion, "25 kW, 15 krpm, 6/4 PMSM: Optimal design and torque pulsation reduction via FEM", Proceedings of the 11<sup>th</sup> International Conference on Optimization of Electrical and Electronic Equipment, vol. I, pp. 249 256, Mai 2008
- [2] Grădinaru Vlad, Tutelea Lucian, Boldea Ion, "BLDC-SPM Motor Drive with DC-DC Converter in the DC Link: Hall Sensor versus Sensorless Speed Control", Proceedings of the 12<sup>th</sup> International Conference on Optimization of Electrical and Electronic Equipment, PTS I-IV, pp. 422 429, Mai 2010
- [3] Grădinaru Vlad, Tutelea Lucian, Boldea Ion, "Hybrid Analytical/FEM Optimization Design for SPMSM for Refrigerator Compressor Loads", Proceedings of the 6<sup>th</sup> Aegean Conference on Electrical Machines and Power Electronics (ACEMP), Septembrie 2011