This list is a non-exhaustive selection of papers published in TVT on the topics related to VPP, since 2010 and high-citation papers before 2010. This list aims to show the possible VPP topics in TVT and also to provide possible references to potential authors in order to better position their paper.

2015


2014


2013


Li Chen, Gang Xi, Jing Sun, “Torque Coordination Control During Mode Transition for a Series–Parallel Hybrid Electric Vehicle”, *IEEE trans. on vehicular technology*, vol. 61, no. 7, September 2012, pp. 2936 - 2949.


A. Ravey, B. Blunier, A. Mirouzi, “Control Strategies for Fuel-Cell-Based Hybrid Electric Vehicles: From Offline to Online and Experimental Results”, *IEEE trans. on vehicular technology*, vol. 61, no. 6, July 2012, pp. 2452 - 2457.


2011


Trung-Kien Dao, Chih-Keng Chen, “Path Tracking Control of a Motorcycle Based on System Identification”, IEEE trans. on vehicular technology, vol. 60, no. 7, September 2011, pp. 2927 - 2935.


High-cited papers before 2010 (more than 75 citations)


M. B. Camara, H. Gualous, F. Gustin, A. Berthon, "Design and New Control of DC/DC Converters to Share Energy Between Supercapacitors and Batteries in Hybrid Vehicles", *IEEE trans. on vehicular technology*, vol.57, no.5, pp.2721-2735, September 2008.


