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| Teaching | * Electrical Power and Machines, * Computer science * Various Electrical Laboratories * Supervisor for many graduate projects for undergraduate students. | |
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|  | | **ت** | **اسم البحث** | **اسم المجلة** | **دار النشر** | **ISSN** | | --- | --- | --- | --- | --- | | 1 | Experimental Study of F2833x/Texas Ins. for Constructing Speed Controller on a Synchronous Motor Based on SVPWM Method | Engineering and Technology Journal | Al- Technology University | 40 (02) (2022) 301 -310 | | 2 | Implementation of TMS320f28335 DSP code based on SVPWM technique for driving VSI with induction motor | International Journal of Power Electronics and Drive Systems (IJPEDS) | IJPEDS | 2088-8694 | | 3 | A New Flying Capacitor Multilevel Converter Topology with Reduction of Power Electronic Components | International Journal of Power Electronics and Drive Systems (IJPEDS) | IJPEDS |  | | 4 | Simulation Analysis of DC motor Based Solar Water Pumping System for Agriculture Applications in Rural Areas | International Journal of Power Electronics and Drive Systems (IJPEDS) | IJPEDS | 2088-8694 | | 5 | MINIMIZE THE ENERGY CONSUMPTION OF MOBILE SPECTRUM SENSING FOR COGNITIVE RADIO | Novateur Publication |  | 978-93-90516-64-8 | | |

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