

Muhammad Usman Jamil

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	<p>Average Torque Control of a Switched Reluctance Motor Drive for Light Electric Vehicle Applications **This research project is supported by Sirindhorn International Institute of Technology (SIIT), Thammasat University, and the National Electronics and Computer Technology Center (NECTEC) of Thailand for the Excellent Foreign Student (EFS) Scholarship and the equipments for this research. The research project is partially funded by the National Research Universities (NRU) by the Office of Alternative Energy (OAE) of the 2017 SIIT Thesis Award.</p>	0.9	9
2	<p>Active fault diagnosis of a switched reluctance motor using sliding mode observer and average torque estimator for light electric vehicle applications. International Transactions on Electrical Energy Systems, 2020, 30, e12602.</p>	1.9	8
3	<p>Eliminating starting hesitation for reliable operation of switched reluctance motor without machine parameters for light electric vehicle applications. IET Electric Power Applications, 2019, 13, 996-1003.</p>	1.8	5
4	<p>Backstepping control using adaptive neural network for industrial two link robot manipulator. , 2014, , .</p>		3