

TITLE	CITED BY	YEAR
<input type="checkbox"/> ANFIS Based Hybrid Sensorless Speed Control Technique for BLDC Motor SSS Pradeep, MM Beno Solid State Technology 63 (5), 4216-4223		2020
<input type="checkbox"/> Power quality issue simulation in solar energy GB Ezhiljenekkha, M MarsalineBeno Materials Today: Proceedings		2020
<input type="checkbox"/> Predicting Solar Power Potential via Refurbished ANN in Associated with Artificial Fish Swarm Optimization MB Swamy International Journal of Advanced Science and Technology 29 (05 (2020 ...		2020
<input type="checkbox"/> Review of Power Quality Issues in Solar and Wind Energy MMB GB.Ezhiljenekkha MATERIAL SCIENCE TODAY 24 (4), 2137-2143	<u>2</u>	2020
<input type="checkbox"/> Performance Evaluation of Multi-instance Multi-label Classification using Kernel based K-Nearest Neighbour Algorithm G Abianya, MM Beno, E Sivakumar, N Rajeswari 2019 International Conference on Smart Systems and Inventive Technology ...		2019
<input type="checkbox"/> Throughput Enrichment and Drooping Off Power Ingestion in Ad Hoc Networks by EE-MAC Protocol L Femila, MM Beno Wireless Personal Communications 109 (2), 813-822		2019
<input type="checkbox"/> A Solution for Combined Economic and Emission Dispatch Problem using Hybrid Optimization Techniques CRES Rex, MM Beno, J Annrose Journal of Electrical Engineering & Technology, 1-10	3	2019
<input type="checkbox"/> Evolution of Cub to Predator (ECP)-Lion s Intellectual Hunting Ability MM Beno		2019

TITLE	CITED BY	YEAR
i-Manager's Journal on Computer Science 7 (3), 36		
<input type="checkbox"/> Optimal Power Flow-Based Combined Economic and Emission Dispatch Problems Using Hybrid PSGWO Algorithm CR Edwin Selva Rex, MM Beno, J Annrose Journal of Circuits, Systems and Computers 28 (09), 1950154	1	2019
<input type="checkbox"/> Optimizing transmission power and energy efficient routing protocol in MANETs L Femila, MM Beno Wireless Personal Communications 106 (3), 1041-1056	3	2019
<input type="checkbox"/> Review of Power Quality Issues in Solar and Wind Energy MBM Ezhiljenekkha G B Materials Today: Proceedings 24 (ICMN-2K19), 2137–2143	2	2019
<input type="checkbox"/> Effective utilisation of cascade H-bridge multi level inverter integrate social spider optimisation for reduced total harmonics distortion SM Swamy, MM Beno International Journal of Manufacturing Technology and Management 33 (1-2), 1-13		2019
<input type="checkbox"/> Energy-Efficient Modified Cuckoo Search-Resource Allocation (MCS-RA) for Video Streaming Using Structure Sensor SP Subotha, MM Beno Sensor Letters 16 (7), 561-572	1	2018
<input type="checkbox"/> Effective Installation of Solar Photovoltaic Cells for Economic and Optimal Energy Conservation S SM, M Beno Proceedings of International Conference on Energy Efficient Technologies for ...		2018
<input type="checkbox"/> Energy Efficiency in Havel Cocopeat Plant A D'Souza, M Beno		2018

TITLE	CITED BY	YEAR
<input type="checkbox"/> A Survey on Contemporary Methodology Engage with Grid Connected Solar Photovoltaic System CM SC, M Beno Proceedings of International Conference on Energy Efficient Technologies for ...		2018
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<input type="checkbox"/> Energy efficient broadcasting with Secured transmission in manets L Femila Chennai		2018
<input type="checkbox"/> Risk reduction using grievance handling mechanism in handloom industry PL Auguskani, VS Devi, ADJ Raju, JMJ Priya, MM Beno 2017 IEEE International Conference on Industrial Engineering and Engineering ...		2017
<input type="checkbox"/> Secure data aggregation in wireless sensor network-Fujisaki okamoto (FO) authentication scheme against sybil attack KN Raja, MM Beno Journal of medical systems 41 (7), 107	10	2017
<input type="checkbox"/> Secure Data Aggregation in Wireless Sensor Network-Fujisaki Okamoto(FO) Authentication Scheme against Sybil Attack MMB K. Nirmal Raja Journal of Medical Systems 41 (7), 1-6	10	2017
<input type="checkbox"/> State of art in combined economic and emission dispatch C Rex, MM Beno Middle-East J. Sci. Res 25, 56-64	4	2017

TITLE	CITED BY	YEAR
<input type="checkbox"/> Design of an artificial intelligence model for predicting solar photovoltaic cells potential SM Swamy 2016 International Conference on Energy Efficient Technologies for ...	1	2016
<input type="checkbox"/> Incremental relay selection with reduced power consumption and jamming for secure cooperative networks MMB Femila. Rev. Téc. Ing. Univ. Zulia 39 (10), 13-28		2016
<input type="checkbox"/> Energy Aware MAC Protocols for Wireless Sensor Networks KN Raja, MM Beno i-Manager's Journal on Wireless Communication Networks 4 (2), 13		2015
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<input type="checkbox"/> Simulation of a zero voltage transition synchronous buck converter for portable applications MBM Maria Jim Stony Journal of Chemical and Pharmaceutical Sciences 1 (11), 8-10		2015
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<input type="checkbox"/> HYBRID OPTIMIZATION MODEL OF VIDEO STEGANOGRAPHY TECHNIQUE WITH THE AID OF BIORTHOGONAL WAVELET TRANSFORM MM BENO Journal of Theoretical and Applied Information Technology 63 (1), 190-199	3	2014
<input type="checkbox"/> Induction Motor Conditional Monitoring Using Wireless Sensor Network P Shoba, B Arivuselvam Applied Mechanics and Materials 626, 95-100	1	2014

TITLE	CITED BY	YEAR
<input type="checkbox"/> Battery Energy Storage Station Based Smoothing Control of Wind and Photovoltaic Power Generation Fluctuations Using SOC Control Strategy MMB Dayana.V. John Asian Journal of Electrical Sciences 3 (1), 18-22		2014
<input type="checkbox"/> Online Condition Monitoring and Torque Control of VSI Fed PMSM Drive MMB Devipriya. , Jerlina P Malhija Applied Mechanics and Materials 626 (1), 234-240		2014
<input type="checkbox"/> On securing Wireless Sensor Network-Novel authentication scheme against DOS attacks MMB K. Nirmal Raja Journal of Medical Systems 38 (10)	6	2014
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<input type="checkbox"/> A NEW IMPROVED CULTURAL ALGORITHM APPROACH FOR MULTIOBJECTIVE REACTIVE POWER PLANNING PROBLEM MMB B.Bhattacharya, Kamal.K.Mandal, N. Chakraborty, L. Ramesh IET Fourth International Conference on Sustainable Power And Energy Systems ...		2013
<input type="checkbox"/> Segmentation of Lung Lobes and Fissures for Surgical Pre Planning MBM S.N. Kumar International Journal of Computer Applications 51 (9), 12-16	3	2012
<input type="checkbox"/> Rotor position estimation of 6/4 switched reluctance motor using a novel neural network algorithm MM Beno, L Rajaji, VM Varatharaju, AN Santos 2011 IEEE GCC Conference and Exhibition (GCC), 77-80	3	2011
<input type="checkbox"/> Design of PSS for damping low frequency oscillations using Bacteria foraging tuned non-linear Neuro-Fuzzy Controller MM Beno, NA Singh, MC Therase, MMS Ibrahim	9	2011

TITLE	CITED BY	YEAR
2011 IEEE GCC Conference and Exhibition (GCC), 653-656		
<input type="checkbox"/> Biometric authentication for secured transaction using finger vein technology MMS Ibrahim, FS Al-Namiy, M Beno, L Rajaji IET Digital Library	<u>4</u>	2011
<input type="checkbox"/> Design of PSS for damping low frequency oscillations using Bacteria foraging tuned non-linear Neuro-Fuzzy Controller MMSI M. Marsaline Beno, N.Albert Singh,M.Ciba Therase IEEEv GCC Conference 1 (1), 7-12	2	2011
<input type="checkbox"/> Rotor Position Estimation of 6/4 Switched Reluctance Motor Using a Novel ANS M. Marsaline Beno ¹ , L.Rajaji ² , V.M.Varatharaju ³ IEEE GCC Conference 1 (1), 1-6		2011
<input type="checkbox"/> Biometric authentication for secured transaction using finger vein technology FS Ibrahim, M.M.S. , Al-Namiy, RL Marsaline Beno M. IET International Conference on Sustainable Energy and Intelligent Systems ...	<u>4</u> [*]	2011
<input type="checkbox"/> Harmony optimization of physical design and control strategy of switched reluctance motor J Li, B Sun, S Fan, L He 2009 Second International Conference on Intelligent Networks and Intelligent ...	2	2009
<input type="checkbox"/> A simple and low-cost measurement system for switched reluctance motor drive MM Beno, NS Marimuthu International Journal of Power Electronics 1 (4), 381-396	2	2009
<input type="checkbox"/> A low cost digital measurement system for SRM drives MNS Marsaline Beno M. International journal of Power Electronics 1 (4), 381 – 396		2009
<input type="checkbox"/> Improving power factor in switched reluctance motor drive system by optimising the switching angles MM Beno, NS Marimuthu, NA Singh	<u>13</u>	2008

TITLE	CITED BY	YEAR
TENCON 2008-2008 IEEE Region 10 Conference, 1-5		
<input type="checkbox"/> OPTIMIZING THE SWITCHING ANGLES OF SRM USING ADAPTIVE NEURO-FUZZY CONTROLLER NS Marimuthu		2008
<input type="checkbox"/> AI Based Rotor Position Estimation Techniques for Switched Reluctance Motor Drives MM Beno, NS Marimuthu i-Manager's Journal on Electrical Engineering 1 (3), 58		2008
<input type="checkbox"/> Improving Power Factor in Switched Reluctance Motor Drive System by Optimising the Switching Angles M M. Marsaline Beno IEEE TENCON 2008 Conference 1 (1), 1-5	13*	2008
<input type="checkbox"/> OPTIMIZING THE SWITCHING ANGLES OF SRM USING ADAPTIVE NEURO-FUZZY CONTROLLER MBMM N S IETECH Journal of Electrical Analysis 2 (4), 224-228	2	2008
<input type="checkbox"/> AI BAsed Rotor Position Estimation Techniques for SRM NSM M.Marsaline Beno Journal of Electrical Engineering 1 (3), 58-63		2008
<input type="checkbox"/> Non Linear Modelling of Switched Reluctance Motors using Soft Computing Techniques AS Marsaline Beno M , MARIMUTHU N S International Journal of Electrical and Power Engineering 1 (2), 215-221	2	2007
<input type="checkbox"/> An Intelligent controller for a non-linear Power Electronic Boost converter NA Singh, MM Beno IEE Proc. Of Int. Conf. on Energy, Information Technology and Power Sector ...	2	2005
<input type="checkbox"/> An Intelligent Controller for a Non Linear Power Electronic Converter MMB N.Albert Singh		2005

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