S.No	Title of the paper	Name of the author/s	Name of the journal	National/ International	Year of publication	ISSN Number
1	FUZZY CONTROLLER-BASED INTELLIGENT OPERATION OF GRID- CONNECTED DFIG DURING RECURRING SYMMETRICAL FAULTS	NAGESH KUMAR G.V.; ANANTH D.V.N.; CHOWDARY D.D.; APPALA NAIDU K.	ADVANCES IN INTELLIGENT SYSTEMS AND COMPUTING	INT	2018	2194-5357
2	A MODIFIED H-BRIDGE VOLTAGE SOURCE CONVERTER WITH FAULT RIDE CAPABILITY	BODHA V.R., SRUJANA A., CHANDRASHEKAR O.	ENERGY	INT	2018	0360-5442
3	EFFICIENT ENERGY MANAGEMENT CONTROL STRATEGY BY MODEL PREDICTIVE CONTROL FOR STANDALONE DC MICRO GRIDS	KISHORE D.R., MUNI T.V.	AIP CONFERENCE PROCEEDINGS	INT	2018	0094-243X
4	A FUZZY ADAPTIVE HYSTERESIS BAND CONTROLLER FOR THREE PHASE FOUR WIRE UPQC	SHAMSHUL HAQ S., LENINE D., LALITHA S.V.N.L.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
5	A FUZZY BASED PV-APF CONTROLLER FOR MITIGATION OF CURRENT HARMONICS	NAGA CHAITANYA M., RAJESH D., SUJITH K., SANTHOSHI R., PHANENDRA B.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
6	A HIGH PERFORMANCE HYBRID MPPT CONTROL SCHEME FOR A GRID CONNECTED PV SYSTEM BASED THREE LEVEL NPCMLI	VIJAY MUNI T., SRIKANTH K.S., VENKATESH N., SUMEDHA K.L.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
7	A NEW APPROACH TO ACHIEVE A FAST ACTING MPPT TECHNIQUE FOR SOLAR PHOTOVOLTAIC SYSTEM UNDER FAST VARYING SOLAR RADIATION	MUNI T.V., LALITHA S.V.N.L., SUMA B.K., VENKATESWARAMMA B.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
8	AN IMPROVED 1-Ф RECTIFIER SYSTEM USING FUZZY LOGIC CONTROL WITH 3-Ф VARIABLE FREQUENCY DRIVE	KUMAR M.K., ALMAJ S.K., SRIKANTH K.S.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
9	AN IMPROVED HYBRID PWM TECHNIQUE FOR DC CAPACITORS VOLTAGE BALANCE OF FIVE LEVEL DCMLI	NARASIMHA RAJU K., SAI PAVAN G.D.V.G., HARISH S.V.S., VIGNESH R.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
10	ANN CONTROL BASED VARIABLE SPEED PMSG-BASED WIND ENERGY CONVERSION SYSTEM	PRAVEENKUMAR B., SRIKANTH K.S., KIRAN KUMAR M., RAJA SEKHAR G.G.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
11	A NOVEL FIVE PHASE DSTATCOM FOR INDUSTRIAL LOADS	RAO K.P.P., VARMA P.S.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
12	PHOTO-VOLTAIC FED INTERLEAVED BOOST CONVERTER WITH SIMPLE SPEED CONTROL IN BLDC MOTOR DRIVE	G G RAJA SEKHAR, BASAVARAJA BANAKARA	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	INT	2018	0973-4562
13	A NOVEL PETRI NETS ALGORITHM USING CONDITIONAL PROBABILITY FOR THE EVALUATION OF COMPOSITE POWER SYSTEM RELIABILITY	BHARATH KUMAR T., HEMA BHARGAVI B., CHINMAI A.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
14	A REVIEW ON CURRENT METHODS OF DEICING AND AN IDEA FOR DESIGNING AN AUTONOMOUS ROBOT FOR DEICING	VERMA P.S., RAJ B.S.S., SAINATH S., RAO E.K.N.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
15	COMPARISON OF DIFFERENT MPPT ALGORITHMS FOR PV SYSTEM	RICHAVERMA, BHARGAV B., SRINIVASA VARMA P.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
16	CONSENSUS BASED ECONOMIC DISPATCH INCLUDING SYSTEM POWER LOSSES	NAGA TEJASWINI K., KESAVA RAO G.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
17	DC CAPACITOR VOLTAGE STABILIZATION FOR FIVE-LEVEL NPC INVERTER BASED STATCOM UNDER DC OFFSET IN LOAD	RAVI TEJA S., ENAMULLAH M.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
18	DETECTION OF FAULT AND CURRENT APPROXIMATION BY WAVELET TRANSFORM	NARASIMHA RAO D., POLOCHERLA A., ARUMALLA M.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
19	INDIRECT VECTOR CONTROLLED ASYNCHRONOUS MOTOR DRIVE'S DYNAMIC PERFORMANCE AND ANALYSIS WITH A NEW MODIFIED MPPT CONTROLLER	PAKKIRAIAH B., RATNAKANTH P.P., HARIBABU C., CHANDRA SEKHAR O.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
20	MATLAB BASED SIMULATION MODEL OF STANDALONE DC MICROGRID FOR REMOTE AREA POWER APPLICATIONS	SRINIVASA RAO G., HARINADHA REDDY K., RAVI TEJA B., DEVASAHAYAM B., KHALEEL S.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
21	MODELING AND IMPLEMENTATION OF MPPT BASED WIND ENERGY SYSTEM USING CUCKOO SEARCH	KALEEM S.K., RAMA SUBBANNA S.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
22	MODELLING AND SIMULATION OF ZDC CONTROLLED PMSG BASED WIND ENERGY CONVERSION SYSTEM	PIDIKITI T., TULASI RAM DAS G.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
23	MODERN CONTROL SCHEME FOR Z-SOURCE INVERTER BASED PV POWER GENERATION SYSTEMS	PALANIKUMAR S., SELVAKUMAR R., SIVAKANNAN S.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X

24	OBSERVATION OF P-V AND I-V CHARACTERISTICS BEFORE AND AFTER	AJAY KUMAR J., SAI	INTERNATIONAL JOURNAL OF ENGINEERING AND	INT	2018	2227-524X
24	PARTIAL SHADOW EFFECT ON PHOTOVOLTAIC ARRAY USING BOOST CONVERTER	SOURAV T., PRASAD RAO K.P. RAJESH KUMAR V., SAI	TECHNOLOGY(UAE)	INI	2018	2221-324X
25	OPTIMAL RECONFIGURATION OF DISTRIBUTION NETWORK	KIRAN V.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
26	OPTIMAL SCHEDULING OF MICRO GRID FOR PLUG-IN ELECTRICAL VEHICLE	VIJAY KUMAR K., BHARATH KUMAR T.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
27	POWER QUALITY AND CUSTOM POWER IMPROVEMENT USING UPQC	SWAPNA SAI P., RAJASEKHAR G.G., VIJAY MUNI T., SAI CHAND M.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
28	POWER QUALITY ENHANCEMENT IN MICRO GRIDS BY EMPLOYING MPC- EKF	NARENDER REDDY N., CHANDRASHEKER O., SRUJANA A.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
29	RECONFIGURATION OF DISTRIBUTION SYSTEM AND OPTIMAL DG PLACEMENT DG TO ENHANCE VOLTAGE PROFILE AND REDUCE LOSSES	KUMAR T.R., RAO G.K.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
30	SVM BASED PATTERN RECOGNISED ISLANDING DETECTION APPROACH IN A MULTIPLE DISTRIBUTED GENERATION SYSTEM	RAO G.S., RAO G.K.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
31	WT-ANN BASED FAULT DISCRIMINATION FOR TRANSMISSION SYSTEM	VENKATA LAKSHMI P., POOJITHA P.N.S., SRINIVASRAO Y.	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY(UAE)	INT	2018	2227-524X
32	ADVANCED ACTIVE POWER FILTER PERFORMANCE FOR GRID INTEGRATED HYBRID RENEWABLE POWER GENERATION SYSTEMS	GURU PRASAD S., SRIKANTH K.S., RAJANNA B.V.	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	INT	2018	2502-4752
33	A SIMPLIFIED PWM TECHNIQUE FOR REDUCED SWITCH COUNT MULTILEVEL INVERTER	RAMESH A., CHANDRA SEKHAR O., SIVA KUMAR M.	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	INT	2018	2502-4752
34	AN INTERNAL CURRENT CONTROLLED BLDC MOTOR DRIVE SUPPLIED WITH PV FED HIGH VOLTAGE GAIN DC-DC CONVERTER	RAJA SEKHAR G.G., BANAKARA B.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
35	AN INTERNAL CURRENT CONTROLLED BLDC MOTOR DRIVE SUPPLIED WITH PY FED HIGH VOLTAGE GAIN DC-DC CONVERTER	SEKLIAR G.G.R., BAIIAKARA B.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
36	A NOVEL MULTI-FUNCTIONAL DSTATCOM WITH DISTRIBUTION GENERATION USING FRC CONTROLLER	PRAKASH C.H.S., RAO G.K., CHANDRASEKHAR O., SATYARAMESH P.V.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
37	A NOVEL THREE PHASE MULTILEVEL INVERTER WITH SINGLE DC LINK FOR INDUCTION MOTOR DRIVE APPLICATIONS	RAMESH A., CHANDRA SEKHAR O., SIVA KUMAR M.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
38	A PASSIVE ISLANDING DETECTION METHOD FOR NEUTRAL POINT CLAMPED MULTILEVEL INVERTER BASED DISTRIBUTED GENERATION USING RATE OF CHANGE OF FREQUENCY ANALYSIS	REDDY CH.R., REDDY K.H.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
39	CONCEPT DRIFT IDENTIFICATION USING CLASSIFIER ENSEMBLE APPROACH	DESHPANDE L., RAO M.N.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2018	2088-8708
40	AN EFFICIENT PASSIVE ISLANDING DETECTION METHOD FOR INTEGRATED DG SYSTEM WITH ZERO NDZ	REDDY C.R., REDDY K.H.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2018	1309-0127
41	A NOVEL LOW POWER-APPLICATION UPS CONSISTING OF AN APF- CORRECTION CIRCUIT & INTEGRATED BATTERY-MANAGEMENT SYSTEM	VENKAT G., SHEKAR O.C.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
42	APPROPRIATE SWITCHING STATE SELECTION TO AVOID CAPACITOR IMBALANCE IN FIVE- LEVEL NPC	NARASIMHA RAJU K., CHANDRA SEKHAR O., RAMAMOORTHY M.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
43	COST EFFECTIVE SOLUTION FOR A SHUNT HYBRID FILTER USING ENHANCED CURRENT CONTROLLER	LALITHA KAMESWARI Y., CHANDRA SEKHAR O.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
44	GRID CONNECTED INVERTER FOR CURRENT CONTROL BY USING ANTI- ISLANDING TECHNIQUE	RAJANNA B.V., SRIKANTH K.S.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
45	NOVEL SWITCHING DESIGN STRUCTURE FOR THREE PHASE 21-LEVEL MULTILEVEL INVERTER FED BLDC DRIVE APPLICATION	SRINIVAS RAO J., SRINIVASA VARMA P., SURESH KUMAR T.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
46	PERFORMANCE OF BRUSHLESS DC DRIVE WITH SINGLE CURRENT SENSOR FED FROM PV WITH HIGH VOLTAGE-GAIN DC-DC CONVERTER	RAJA SEKHAR G.G., BANAKARA B.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694
47	RESONANCE PROPAGATION AND ELIMINATION IN INTEGRATED AND ISLANDED MICROGRIDS	SIVA REDDY K.V., MOULALI S.K., HARINADHA REDDY K., RAMI REDDY C., RAJANNA B.V., VENKATESWARLU G., AMARENDRA C.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2018	2088-8694

48	A SENSITIVE, STABILITY INDICATING UPLC METHOD FOR THE IDENTIFICATION AND CHARACTERIZATION OF FORCED DEGRADATION PRODUCTS FOR DROMETRIZOLE TRISILOXANE THROUGH MSN STUDIES	BABU M.A., MOHAN G.V.K., SATISH J., KALARIYA P.D., RAJU C.K., MANKUMARE S.D.	JOURNAL OF APPLIED PHARMACEUTICAL SCIENCE	INT	2018	2231-3354
49	AN EFFICIENT ISLANDING DETECTION METHOD IN DISTRIBUTED GENERATION USING HYBRID SVM-BASED DECISION TREE	RAO G.S., RAO G.K.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS	INT	2018	1756-638X
50	EVALUATION OF LEVEL-SHIFTED CARRIER PWM TECHNIQUE FOR NEUTRAL- POINT STABILISATION OF FIVE-LEVEL DCMLI	NARASIMHA RAJU K., CHANDRA SEKHAR O., RAMAMOORTY M.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS	INT	2018	1756-638X
51	PROTECTING MICRO-GRIDS BY A SVM-BASED PATTERN RECOGNISED ISLANDING DETECTION APPROACH AND OPTIMAL PLACEMENT OF PID-FC CONTROLLER USING HYBRID ABC-APSO ALGORITHM	RAO G.S., RAO G.K.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS	INT	2018	1756-638X
52	A CRITICAL EVALUATION OF POWER QUALITY FEATURES USING UNIQUE FUNDAMENTAL REFERENCE CURRENT BASED BATTERY INTEGRATED DSTATCOM	PRAKASH C.S., RAO K., SATYA RAMESH P.V.	ARPN JOURNAL OF ENGINEERING AND APPLIED SCIENCES	INT	2018	1819-6608
53	3-LEVEL NPC INVERTER FED IM WITH DIRECT FOC DRIVE USING SVPWM TECHNIQUE	RAGHU VAMSI KISHORE K., CHANDRA SEKHAR O., DEEPTHI P.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
54	A CASCADED CONVERTER FOR SWITCHED RELUCTANCE MOTOR WITH REDUCED SWITCH STRESS	TELLAPATI A.D., KUMAR M.K.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
55	A FLYING CAPACITOR MULTILEVEL TOPOLOGY FOR PV SYSTEM WITH APOD AND POD PULSE WIDTH MODULATION	MOULALI S., VIJAY MUNI T., BALA SUBRAHMANYAM Y., KESAV S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
56	ATC ENHANCEMENT USING REACTIVE POWER FLOWS AND FACTS DEVICES	J SREENIVASULU., P SRINIVASA VARMA., V SANKAR	INTERNATIONAL JOURNAL OF PURE AND APPLIED MATHEMATICS	INT	2018	1311-8080
57	PROTECTING MICROGRIDS BY OPTIMAL PLACEMENT OF PID-FCC USING HYBRID ABC-APSO ALGORITHM	GUNDALA SRINIVASA RAO., G KESAVA RAO	INTERNATIONAL JOURNAL OF PURE AND APPLIED MATHEMATICS	INT	2018	1311-8080
58	SMART GRID FUNCTIONALITIES AT DISTRIBUTION LEVEL	P AJAY SAI KIRAN., B LOVESWARA RAO	INTERNATIONAL JOURNAL OF PURE AND APPLIED MATHEMATICS	INT	2018	1314-3395
59	BRUSHLESS DC MOTOR DRIVE WITH SINGLE CURRENT SENSOR FED FROM PV WITH NON- ISOLATED INTERLEAVED CONVERTER	RAJA SEKHAR G.G., BANAKARA B.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
60	COMPARATIVE ANALYSIS OF A 2-LEVEL AND 3-LEVEL CONSTANT CURRENT CONTROLLER BASED MMC FOR GRID TIED SOLAR PV SYSTEM	DIGGAVI K.C., PAKKIRAIAH B.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
61	COMPARISON OF SEVEN LEVEL INVERTER TOPOLOGIES WITH REDUCED NUMBER OF SWITCH COUNT	NAGARAJU M., KUMAR M.K.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
62	CONTROL OF DC DISTRIBUTION SYSTEM WITH SINGLE PHASE UTILITY INTERFACE	SRIKANTH M., UPADHYAY P., TARA KALYANI S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
63	CONTROL OF STANDALONE AND GRID CONNECTED DISTRIBUTED ENERGY RESOURCE: A REVIEW	JYOTHI K., SRIKANTH K.S., JAIN H.S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
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65	DESIGN AND ANALYSIS OF ALL TAURINE VEHICLES	RAJASEKHAR S.; REDDY V.; SANKAR Y.; ANUDEEP	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
66	DESIGN AND SIMULATION OF PV-WIND HYBRID ENERGY SYSTEM	SRIKANTH M., VIJAY MUNI T., VISHNUVARDHAN M., SOMESH D.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
67	DETECTION OF ISLANDING IN MICRO GRID USING ROCOF	SIVA REDDY K.V., SRINIVASU B., PRADEEP R., SHUVAM S., SRI VATSAV M.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
68	DEVELOPMENT OF CONTROL TECHNIQUES FOR SAPF FOR POWER QUALITY ENHANCEMENT	KUMAR K., VANUKURU, PAKKIRAIAH B.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
69	FAST ACTING MPPT ALGORITHM FOR SOFT SWITCHING INTERLEAVED BOOST CONVERTER FOR SOLAR PHOTOVOLTAIC SYSTEM	VIJAY MUNI T., PRIYANKA D., LALITHA S.V.N.L.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
70	INTERFACING OF DISTRIBUTED GENERATION FOR MICRO GRID OPERATION	KIRAN KUMAR M., VEERANJANEYULU C., SURYA NIKHIL P.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
71	LABORATORY MODEL OF ELECTROMAGNETIC PROPULSION BASED COIL GUN	MADIREDDY N.A.; CHANDRASEKHAR O.; NARASIMHA RAJU K.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
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74	SIMULATION OF SWITCHING LOSS OF BUS-CLAMPING PWM SEQUENCES BASED ON SVPWM	THANUJA M., JYOTHI B., PAKKIRAIAH B.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
75	SINGLE PHASE GRID CONNECTED BI-DIRECTIONAL INVERTER FED PHOTOVOLTAIC SYSTEM FOR CONSTANT DC LOAD	SRIKANTH M., UPADHYAY P., TARA KALYANI S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
76	STUDY THE PERFORMANCE OF SOLAR PV ARRAY UNDER PARTIAL SHADOW USING DC- DC CONVERTER	ILAHI S., RAMAIAH M., MUNI T.V., NAIDU K.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
77	SURVEY ON VARIOUS MPPT TECHNIQUES WITH THE INTERFACE OF Z-SOURCE ISOLATED BI-DIRECTIONAL DC-DC CONVERTER TO GET THE BETTER EFFICIENCY OF THE PV SYSTEM	RATNAKANTH P.P., PAKKIRAIAH B., HARIBABU C., CHARANTEJA P.V.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2018	1943-023X
78	THERMAL DIFFUSION AND RADIATION EFFECT ON UNSTEADY MAGNETOHYDRODYNAMIC FREE-CONVECTION FLOW PAST AN IMPULSIVELY MOVING PLATE WITH RAMPED WALL TEMPERATURE AND RAMPED WALL CONCENTRATION	CHANDRA SEKHAR REDDY R., RAJU M.C., JAYARAMI REDDY K., REDDY M.S.N.	SPECIAL TOPICS AND REVIEWS IN POROUS MEDIA	INT	2018	2151-4798
79	ARTIFICIAL NEURAL NETWORK AND ADAPTIVE NEURO FUZZY CONTROL OF DIRECT TORQUE CONTROL OF INDUCTION MOTOR FOR SPEED AND TORQUE RIPPLE CONTROL	VENKATESWARA RAO V.M., CHANDRA SEKHAR G., OBULESH Y.P.	WSEAS TRANSACTIONS ON POWER SYSTEMS	INT	2018	1790-5060
80	PERFORMANCE OF DPFC USING ANN AND COMPARISON WITH PI CONTROLLERS	NARASIMHA RAO D., SRINIVAS VARMA P.	INTERNATIONAL JOURNAL OF SIMULATION: SYSTEMS, SCIENCE AND TECHNOLOGY	INT	2018	1473-8031
81	COMPOSITE POWER SYSTEM RELIABILITY EVALUATION USING MODIFIED MINIMAL CUT SET APPROACH	KUMAR T.B., SEKHAR O.C., RAMAMOORTY M.	ALEXANDRIA ENGINEERING JOURNAL	INT	2018	1110-0168
82	DEVELOPMENT OF HYBRID SMART GRID SYSTEM USING MATLAB/SIMULINK	PENUMURI CHAITANYA., JARUPULA SOMLAL	JOURNAL OF ENGINEERING TECHNOLOGY	INT	2018	0976-8580
83	DESIGN AND ANALYSIS OF ANN BASED STANDALONE ROOFTOP PV SYSTEM	SUDHAKAR BABU ILLA ., M NAGA CHAITANYA ., G V SIVA KRISHNA RAO	ANVESHANA'S INTERNATIONAL JOURNAL OF RESEARCH IN ENGINEERING AND APPLIED SCIENCES	INT	2018	2455-6300