

S.No	Title of the paper	Name of the author/s	Name of the journal	National/ International	Year of publication	ISSN Number
1	DESIGN AND PERFORMANCE ASSESSMENT OF A SMALL-SCALE FERRITE-PM FLUX REVERSAL WIND GENERATOR	MANNE B., KUMAR M.K., AKURU U.B.	ENERGIES	INT	2020	1996-1073
2	NOVEL RECONFIGURATION APPROACH TO REDUCE LINE LOSSES OF THE PHOTOVOLTAIC ARRAY UNDER VARIOUS SHADING CONDITIONS	MEERIMATHA G., RAO B.L.	ENERGY	INT	2020	0360-5442
3	PERFORMANCE ANALYSIS INTELLIGENT-BASED ADVANCED PSO ALGORITHM AND TESTING OF REAL-TIME MATRIX CONVERTER ELECTRICAL SYSTEM	AMARENDRA C., REDDY K.H.	SOFT COMPUTING	INT	2020	1432-7643
4	ASSESSMENT OF IONOSPHERIC VARIABILITY FROM IRI-2016, SPIM-2017, AND IGS-GIM USING DIGISONDE AND GPS OBSERVATIONS OVER CYPRUS	PANDA S.K., REDDYBATTULA K.D., HARALAMBOUS H., SHARMA S.K.	ASTROPHYSICS AND SPACE SCIENCE	INT	2020	0004-640X
5	COORDINATED CHARGING OF ELECTRIC VEHICLES INCLUDING CUSTOMER OPTIONS FOR SLOW OR FAST CHARGING	GANAPANENI S., PINNI S.V.	TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES	INT	2020	1300-0632
6	CONTROL AND STABILITY OF MICROGRID DURING RESYNCHRONIZATION TO UTILITY GRID FROM ISLANDING	BANGAR RAJU L., SUBBA RAO K.	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGY AND ADVANCED ENGINEERING	INT	2020	2250-2459
7	ANT LION ALGORITHM FOR OPTIMIZED CONTROLLER GAINS FOR POWER QUALITY ENRICHMENT OF OFF-GRID WIND POWER HARNESSING UNITS	AMRITHA K., RAJAGOPAL V., RAJU K.N., ARYA S.R.	CHINESE JOURNAL OF ELECTRICAL ENGINEERING	INT	2020	2096-1529
8	A MULTILEVEL INVERTER WITH REDUCED SWITCH COUNT ANALYSED BY VARIOUS SWITCHING TECHNIQUES	SUMANTH K., BHARGAV SAI M., SAI NIKHEEL G., SAI KRISHNA REDDY M.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
9	A REVIEW ON HYBRID AC/DC MICROGRIDS: OPTIMAL SIZING, STABILITY CONTROL AND ENERGY MANAGEMENT APPROACHES	PABBULETI B., SOMLAL J.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
10	A TRANSFORMERLESS GRID CONNECTED TO PV SYSTEM BASED ON HERIC INVERTER	LOVESWARA RAO B., SWATHI D., VISWA TEJA P., SAI PRANAY V.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
11	AUTOMATED FAST CHARGING INFRASTRUCTURE FOR ELECTRIC VEHICLE TRANSPORT SYSTEM	HARSHA V.S.S., GANESH G., TEJA S.R., REDDY M.S.K.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
12	COMPARISON OF UPFC AND DPFC	NARASIMHA RAO D., SRINIVASA VARMA P.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
13	CONTROL OF SINGLE-PHASE GRID-CONNECTED INVERTERS FOR VOLTAGE REGULATION WITH NON-LINEAR LOADS	CHAND V.S., MANIKANTHA SURYA N.C.S., SRIKANTH M., JYOTHI B.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
14	DEVELOPMENT OF NUMERICAL RELAY FOR POWER SYSTEM PROTECTION LABORATORY	KAVINDRA SARMA A.L., SAI TEJA C.N.V.M., NAGA CHAITANYA M., RAVI TEJA S., SAI GARGEYA BH.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
15	EFFECT OF MPPT DURING SOLAR ISLANDING IN A MICROGRID	ANUSHA M., SADAY B., MADHAVI R., NARASIMHA RAJU K.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
16	ENERGY MANAGEMENT IN SMART GRID WITH DEMAND RESPONSE USING IOT	TARAKARAMA D., NARASIMHA MURTHY P., SIVA SANKAR P.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
17	ENHANCEMENT OF POWER QUALITY IN A GRID CONNECTED UDE BASED PV INVERTER	MUPPAVARAPU M., RAJASEKHAR G.G., MUNI T.V., PRAKASH R.B.R.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
18	ENHANCING THE PERFORMANCE OF DPFC ON DC SIDE USING REBOOST CONVERTER	RAO D.N., VARMA P.S.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
19	FAST CHARGING OF EV BY REDUCING GRID SIDE HARMONICS IN THE RECTIFIER USING FIVE PHASE SUPPLY	KIRAN KUMAR K.V., NOORSHIBA P., JYOTHI B., SRIKANTH M.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
20	GRID CONNECTED CROSS TIED CONFIGURATION OF INTEGRATED CONVERTERS WITH MPP TRACKING UNDER VARIOUS CLIMATIC CONDITIONS	HARSHINIVELLANKI, SRIKANTH M., PALANIKUMAR S., JYOTHI B.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
21	HYSTERESIS CURRENT CONTROLLER BASED SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT IN SYNCHRONOUS GENERATOR	SAMYUKTHA CH., MOUNIKA G., SOMLAL J., REDDY D.S.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
22	INTELLIGENT CONTROL STRATEGY FOR ENERGY MANAGEMENT SYSTEM WITH FC/BATTERY/SC	SAI CHANDAN R., SAI KIRAN T.L., SWAPNA G., VIJAY MUNI T.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
23	INTERFACING OF WIND ENERGY CONVERSION SYSTEM WITH SOLID STATE TRANSFORMER FOR SEAMLESS FAULT RIDE THROUGH OPERATION	RAJASEKHAR S., PRAVALLIKA, KUMARI A.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125

24	LED STREET LIGHTS BASED ON DC-DC CONVERTERS OF MODULAR DRIVES	KOTESWARA RAO G., VIJAY G., JYOTHI B., SRIKANTH M.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
25	MITIGATION OF CURRENT HARMONICS IN WIND POWER PLANT USING FUZZY BASED SHUNT APF CONTROLLER	NIKHITHA M., ABHISHEK KUMAR S., SAI SRIVIDYA J., SRAVYA P., ARE V., PRAKASH R.B.R.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
26	OPTIMAL RELAY COORDINATION FOR MICROGRID USING FOREST OPTIMIZATION ALGORITHM	ALBHASHEER M., LALITHA S.V.N.L., BABU V.K.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
27	OPTIMAL SCHEDULING AND OPERATION OF ESS IN GRID CONNECTED INDUSTRIAL COMPLEX USING GENETIC ALGORITHM	PHANEENDRA ELURU S.S., LALITHA S.V.N.L., POLISETTI N., ALAMURU K.P.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
28	OPTIMIZATION OF MECHANICAL PROPERTIES OF WIRE ARC ADDITIVE MANUFACTURED SPECIMENS USING GREY-BASED TAGUCHI METHOD	TEJA K., TOKALA S.C.V., PRATAPA REDDY Y., NARAYANA K.L.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
29	PERFORMANCE IMPROVEMENT OF ELECTRIC DISTRIBUTION SYSTEM THROUGH HYBRID POWER FLOW CONTROLLER (HPFC) MODELING	VINEELA CH., NARASIMHA RAO D.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
30	PID CONTROLLER BASED GRID CONNECTED WIND TURBINE ENERGY SYSTEM FOR POWER QUALITY IMPROVEMENT	SHABNAM P., PRIYANKA A.K., VIJAY MUNI T., RAJASEKHAR S.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
31	PIZEO HYBRID BICYCLE	BALA BHAGYASREE M., VASUVIDUTT S., PANDIAN A.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
32	POWER COEFFICIENT IMPROVEMENT IN BOTTOM QUADRANT OF VERTICAL AXIS WIND TURBINE WITH DOWNSTREAM DEFLECTORS	JATHI N.Y., SHAIK A., KUMAR A.K., REDDY D.S., SOMLAL J.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
33	POWER QUALITY ENCHANCEMENT WITH ACTIVE POWER CONTROL	BAIG K., PRUDHVI RAJ K., RAJA SEKHAR G.G., VIJAY MUNI T., KIRAN KUMAR M.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
34	POWER QUALITY IMPROVEMENT IN A GRID CONNECTED DFIG SYSTEM WITHAN ADVANCE FACT DEVICE	SIVA SANKAR P., SATYANARAYANA RAO V.V., V	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
35	POWER QUALITY IMPROVEMENT IN GRID CONNECTED SOLAR SYSTEM	MANIKANTA C.K., MANOJ KUMAR I., SESHI REDDY D., LAKSHMI NARAYANA G., DHARANI P.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
36	REDUCED SWITCH TOPOLOGIES FOR MULTI LEVEL INVERTERS WITH M- CARRIER SPWM	KANIGOLLA Y.S., KIRAN A.C., TEJA S.R., JYOTHI B.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
37	SLIP EFFECT OF MIXED CONVECTIVE MHD CASSON FLUID FLOW OVER VERTICAL PERMEABLE STRETCHING SHEET IN A POROUS MEDIUM	RAJU T.N., KRISHNA Y.H., KRISHNA G.V., VIJAYA N.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
38	SPWM BASED BATTERY AND PHOTOVOLTAIC MODULE-INTEGRATED STANDALONE SINGLE-STAGE SWITCHED CAPACITOR INVERTER FOR RURAL DEVELOPMENT	SWATHI P., MANOJ KUMAR K., SWAPNA G., PRASAD RAO K.P.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
39	THE IMPLEMENTATION OF QUADRATIC METHOD USING PV BI- DIRECTIONAL CONVERTER IN CLOSED LOOP CONTROL WITH PI CONTROLLER	JYOTHI B., BHAVANA P., MANOJ A., SRIKANTH M.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
40	TORQUE RIPPLE MINIMIZATION OF PERMANENT MAGNET SYNCHRONOUS MOTOR USING PROPORTIONAL RESONANT CONTROLLER	LAKSHMI NARAYANA G., DHARANI P., TADIVAKA T.S., NARASIMHA RAO D., SAI R.G.	JOURNAL OF CRITICAL REVIEWS	INT	2020	2394-5125
41	HARMONIC MITIGATION AND POWER QUALITY ENHANCEMENT USING PV FED SERIES ACTIVE FILTER FOR GRID SYSTEMS	RAMA REDDY V.T., SAI T.S., KUMAR M.K., RAJESH N., NAGI REDDY B.	INTERNATIONAL JOURNAL OF SCIENTIFIC AND TECHNOLOGY RESEARCH	INT	2020	2277-8616
42	IOT BASED SMART BATTERY STATION USING WIRELESS POWER TRANSFER TECHNOLOGY	VIJAY MUNI T., SATYA PRANAV A., AMARA SRINIVAS A.	INTERNATIONAL JOURNAL OF SCIENTIFIC AND TECHNOLOGY RESEARCH	INT	2020	2277-8616
43	MODEL REFERENCE ADAPTIVE SYSTEM (MRAS) TECHNIQUE FOR SENSORLESS SCALAR CONTROL OF INDUCTION MOTOR	PRAKASH R.B.R., SRINIVASA VARMA P., PANDIAN A., PRASAD RAO K.P.	INTERNATIONAL JOURNAL OF SCIENTIFIC AND TECHNOLOGY RESEARCH	INT	2020	2277-8616
44	CLASSIFICATION OF CAESARIAN DATA USING MACHINE LEARNING MODELS	K BUTCHI RAJU, PRASANNA KUMAR LAKINENI, K SARADA, M KIRAN KUMAR, K SAIKUMAR	EUROPEAN JOURNAL OF MOLECULAR AND CLINICAL MEDICINE	INT	2020	2515-8260
45	MICROGRID ISLANDING DETECTION WITH A HYBRID METHOD	BANGAR RAJU L, SUBBA RAO KOTAMRAJU	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY	INT	2020	2278-0181

46	A NOVEL APPROACH FOR CONTROLLING REACTIVE POWER IN GRID- CONNECTED PV SYSTEM USING ASDM AND FUZZY CONTROLLERS	SRIKANTH SATTENAPALLI, V JOSHI MANOHAR	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
47	INVESTIGATION OF A 7-LEVEL INVERTER-BASED ELECTRIC SPRING SUBJECTED TO DISTRIBUTION NETWORK DYNAMICS	DEEPIKA K.K., RAO G.K., KUMAR J.V., SANKAR RAI S.R.	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS	INT	2020	2158-107X
48	A NEW HYBRID METHOD OF MPPT WITH ANN AND THREE POINT-WEIGHT METHODS FOR PHOTOVOLTAIC SYSTEMS	SAI A.H., JASVANTH M., SRIKANTH M., JYOTHI B.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
49	A NOVEL ENHANCED CASCADED CONVERTER TOPOLOGY FOR SRM DRIVE USING MINIMUM DC SOURCES	TELLAPATI A.D., MALLIGUNTA K.K.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
50	IMPLEMENTATION OF ELECTRIC VEHICLES AND ITS RECENT DEVELOPMENT	RAVEENA SOWMYA N., MADHURI M., SRAVANI A., LEELAMBIKA B.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
51	MULTILEVEL CHARGING OF LITHIUM-ION BATTERY FOR FAST CHARGING STATIONS OF EV'S	SRILATHA A., PANDIAN A., SRINIVASA VARMA P.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
52	PERFORMANCE ANALYSIS OF GRID SYNCHRONIZATION METHOD FOR THREE-PHASE THREE-WIRE NETWORKS UNDER GRID FAULT CONDITIONS	GORRIPOTU T.S., TATIKONDA K.M., OMKAR LAKSHMI JAGAN B.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
53	PERFORMANCE ANALYSIS OF REACTIVE POWER MITIGATION USING FUZZY CONTROLLER FOR BUCK-TYPE DYNAMIC CAPACITOR	MURALI M., KUMAR P.S., RACHAPPA C., OMKAR LAKSHMI JAGAN B.	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY	INT	2020	2005-4238
54	COMPARATIVE INVESTIGATION OF 15 LEVEL AND 17 LEVEL CASCADED H-BRIDGE MLI WITH CROSS H-BRIDGE MLI FED PERMANENT MAGNET SYNCHRONOUS MOTOR	RAO J.S., TUMMALA S.K., KUTHURI N.R.	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	INT	2020	2502-4752
55	DISTURBANCE REJECTION USING IMC TUNED PID CONTROLLER WITH IMPROVED FILTER	MABU SARIF B., ASHOK KUMAR D.V., VENU GOPALA RAO M.	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	INT	2020	2502-4752
56	ISLANDING DETECTION OF INTEGRATED DISTRIBUTED GENERATION WITH ADVANCED CONTROLLER	REDDY J.R., PANDIAN A., DHANASEKHARAN R., REDDY C.R., LAKSHMI B.P., DEVI B.N.	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	INT	2020	2502-4752
57	MULTIOBJECTIVE GENERATION SCHEDULING USING MULTICORE PROCESSING-BASED CONTINUOUS GENETIC ALGORITHM	VAKKAPATLA K.B., PINNI S.V.	COGENT ENGINEERING	INT	2020	2331-1916
58	COMPARISON OF ONE AND TWO TIME CONSTANT MODELS FOR LITHIUM ION BATTERY	RAJANNA B.V., KUMAR M.K.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2020	2088-8708
59	OPTIMISED CONTROL USING PROPORTIONAL-INTEGRAL-DERIVATIVE CONTROLLER TUNED USING INTERNAL MODEL CONTROL	SARIF B.M., KUMAR D.V.A., RAO M.V.G.	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	INT	2020	2088-8708
60	FORECASTING OF PHOTOVOLTAIC POWER USING PROBABILISTIC APPROACH	SREENIVASULU J., DUKKIPATI S., MARTHANDA A.V.G.A., PANDIAN A.	MATERIALS TODAY: PROCEEDINGS	INT	2020	2214-7853
61	NOVEL DEEP NEURAL NETWORK FOR INDIVIDUAL RE COGNIZING PHYSICALLY DISABLED INDIVIDUALS	SAMPATH DAKSHINA MURTHY A., KARTHIKEYAN T., OMKAR LAKSHMI JAGAN B., USHA KUMARI CH.	MATERIALS TODAY: PROCEEDINGS	INT	2020	2214-7853
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63	MAGNETIC CHARACTERISTICS OF LINEAR INDUCTION MOTOR IN CLOSED RAIL TRACK	K GOPI SAI RAJ, B LOVESWARA RAO, P S PREMA KUMAR , M PRAVALLIKA	TEST ENGINEERING AND MANAGEMENT	INT	2020	0193-4120
64	A NOVEL ADAPTIVE TOPOLOGY FOR PHOTOVOLTAIC ARRAY UNDER PARTIAL SHADINGS TO INCREASE ENERGY YIELDS	MEERIMATHA G., RAO B.L.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127
65	APPLICATION OF ARTIFICIAL INTELLIGENCE TO DFIG BASED WIND FARM FOR REACTIVE POWER COMPENSATION	JYOTHI P., PRAKASH R.B.R., VARMA P.S.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127
66	CONTROL OF DFIG BASED WIND TURBINE WITH HYBRID CONTROLLERS	NARESH K., REDDY P.U., SUJATHA P., REDDY C.R.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127
67	GENETIC ALGORITHM BASED PV ARRAY RECONFIGURATION FOR IMPROVING POWER OUTPUT UNDER PARTIAL SHADINGS	MEERIMATHA G., RAO B.L.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127
68	IMPLEMENTATION OF CONTROL STRATEGIES FOR OPTIMUM UTILIZATION OF SOLAR PHOTOVOLTAIC SYSTEMS WITH ENERGY STORAGE SYSTEMS	MUNI T.V., LALITHA S.V.N.L.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127

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70	PSO SUPPORTED DUAL MATRIX CONVERTER FOR DOUBLY FED INDUCTION GENERATED DRIVEN BY VARIABLE SPEED WIND TURBINE SYSTEM	AMARENDRA C., HARINADHA REDDY K.	INTERNATIONAL JOURNAL OF RENEWABLE ENERGY RESEARCH	INT	2020	1309-0127
71	CLOSED-LOOP SPEED CONTROL OF SWITCHED RELUCTANCE MOTOR DRIVE FED FROM NOVEL CONVERTER WITH REDUCED NUMBER OF SWITCHES	KOLLURU A.K., KUMAR M.K.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2020	2088-8694
72	ENHANCEMENT OF VOLTAGE REGULATION USING A 7-LEVEL INVERTER BASED ELECTRIC SPRING WITH REDUCED NUMBER OF SWITCHES	DEEPIKA K.K., VIJAYA KUMAR J., KESAVA RAO G.	INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND DRIVE SYSTEMS	INT	2020	2088-8694
73	DESIGN OF FRACTIONAL ORDER PID AND PROPORTIONAL RESONANT CONTROLLER FOR ENHANCEMENT OF VOLTAGE REGULATION IN MULTI-BUS MICROGRID SYSTEM	REDDY M.R.N., SOMLAL J., RAO S.A.	JOURNAL OF GREEN ENGINEERING	INT	2020	1904-4720
74	INDIVIDUAL RESIDENTIAL METER-LEVEL LOAD FORECASTING AND LOAD ANALYSIS FOR RESIDENTIAL PEAK LOAD MANAGEMENT IN INDIA	SWATHI G., DONEPUDI S.R.	JOURNAL OF GREEN ENGINEERING	INT	2020	1904-4720
75	POWER QUALITY ENHANCEMENT IN DPFC USING MULTI LEVEL INVERTER AND RE BOOST CONVERTER	NARASIMHA RAO D., SRINIVAS VARMA P.	JOURNAL OF GREEN ENGINEERING	INT	2020	1904-4720
76	AN ACTIVE ISLANDING DETECTION METHOD IN GRID CONNECTED DG- SOURCES	REDDY K.V.S., REDDY H., SANNAKKAYALA N., TEJA S.R., REDDY M.S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
77	ANALYSIS OF MODIFIED QUASI-ZSI IN DCC AND CC MODES	VENKAT RAMANA S., PANDIAN A.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
78	ANALYSIS OF VOLTAGE STRESS IN REDUCED SWITCH COUNT OF 7 LEVELS MULTILEVEL INVERTER	KARRI N., PANDIAN A.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
79	AN IMPROVED AND SMART BATTERY MANAGEMENT SYSTEM TO OPTIMIZE CHARGING TIME AND LIFE TIME OF THE BATTERY OF EV	SIRISHA A., LIKITHA N., NARASIMHA RAJU K.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
80	AN IMPROVED CONTROL SCHEME OF ELECTRIC SPRINGS FOR VOLTAGE REGULATION IN DISTRIBUTION SYSTEMS WITH RENEWABLE ENERGY SOURCES	DEEPIKA K.K., VIJAYA KUMAR J., KESAVA RAO G.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
81	A NOVEL APPROACH OF TRANSMISSION LOSS ALLOCATION	SARADA K., RAM S.S.T., JYOTHI B.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
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86	CONTROL TECHNIQUE FOR POWER ELECTRONIC CONVERTER IN HYBRID ELECTRIC VEHICLE	PANDIAN A., RISHIKA M.V., SUDAKSHINA M., KARTHIK M.S.V.R.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
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88	DESIGN AND ANALYSIS OF Z-SOURCE INDUCTOR TYPE CIRCUIT BREAKER FOR MICRO GRID APPLICATIONS	SRINIVAS K., ANAD KUMAR A.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
89	DESIGN AND IMPLEMENTATION OF NOVEL MULTILEVEL INVERTER	BHARGAVI R., GANESH P., RAJA SEKHAR G.G., PRAKASH R.B.R., MUNI T.V.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
90	DEVELOPMENT OF ELECTRIC VEHICLE ON-BOARD CHARGER USING CC & CV MODES AND HARDWARE IMPLEMENTATION	CHOWDARY L.V., KUPPALA M.K., PANDIAN A.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
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92	EFFECT OF EV CHARGING STATION ON RELIABILITY OF DISTRIBUTION SYSTEM	YAMUNA G., VENKATA SRI SIVANI P., DUKKIPATI S.	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	INT	2020	1943-023X
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