



				Month and	
	Name of the			Year of	Link to the notification in UGC
S.NO	Author(s)	Title of the Paper	Name of the Journal	publication	enlistment of the Journal
		A Cost-Effective	2022 6th International		
		Agriculture System based	Conference on Trends in		
	Mr.Vijayaraja L,	on IoT using Sustainable	Electronics and Informatics,		
1	Mr.Dhanasekar R	Energy	ICOEI 2022 - Proceedings	Mar-22	10.1109/ICOEI53556.2022.9776726
		Future of Electric			
		Transportation: A			
		Qualitative Study on How	2022 6th International		
		Decarbonization Can be	Conference on Trends in		
	Mr.Vijayaraja L,	Improved by Effective	Electronics and Informatics,		
2	Mr.Dhanasekar R	Analysis	ICOEI 2022 - Proceedings	Mar-22	<u>10.1109/ICOEI53556.2022.9776933</u>
		Performance Enhancement			
		of a Three Phase Boost-			
		Cascaded Fifteen Level			
		Inverter Using the PI	Mathematical Problems in		
3	Dr.Sivarajeswari S	Controller	Engineering	Mar-22	10.1155/2022/3888571
		Congestion management			
		in deregulated power			
		system by series facts			
		device using heuristic	Journal of Intelligent and Fuzzy		
4	Mr.Veerasundaram M	optimization algorithms	Systems	Apr-22	10.3233/JIFS-212717
			Proceedings - 6th International		
		EV Charging Station using	Conference on Computing		
		Renewable Systems (Solar	Methodologies and		
5	Dr.Maheswari E	and Wind)	Communication, ICCMC 2022	Apr-22	10.1109/ICCMC53470.2022.9753989
		An Overview of EV			
		Batteries and Study	2022 International Conference on		
	Mr.Dhanasekar R	Analysis on Charging	Computer Communication and		
6	Mr.Vijayaraja L	Methodology	Informatics, ICCCI 2022	Mar-22	10.1109/ICCCI54379.2022.9740935



		Design of Thirteen Level	2022 International Conference on		
	Mr.Vijayaraja L,	Inverter suitable for Solar	Computer Communication and		
7	Dr.Sivarajeswari S	Farms	Informatics, ICCCI 2022	Mar-22	10.1109/ICCCI54379.2022.9741026
			Proceedings - 4th International		
		3-Phase Power Quality	Conference on Smart Systems		
		Improvement using ZETA	and Inventive Technology,		
8	Dr.Maheswari E	Converter	ICSSIT 2022	Feb-22	10.1109/ICSSIT53264.2022.9716380
		An Intelligent Fuzzy			
		Controlled Microgrid Fed			
		by Distribution Generation	Lecture Notes in Electrical		//doi.org/10.1007/978-981-16-4943-
9	Dr.Muthamizhan T	Sources	Engineering	Nov-21	1_43
	Dr.Jagadeesh Kumar	Performance and Analysis			
	M, Dr. Muthamizhan,	of Voltage Compensation			
	T,	in Transmission Line	Lecture Notes in Electrical		
10	Mr.Rathnavel, P.,	Using SMES-Based IDVR	Engineering	2022	10.1109/ICCCI54379.2022.9741026
		Fog-Computing: A Novel			
		Approach for Cloud-Based			
		Devices Using Perceptual			
		Cloning Manifestation-	Lecture Notes on Data		
		PerColNif Taxonomy by	Engineering and	~ •1	
11	Mr.Vijayaraja L,	Energy Optimization	Communications Technologies	Sep-21	//doi.org/10.1007/978-981-16-3448-2_6
		Stand-alone microgrid			
		concept for rural	Residential Micro grids and		//doi.org/10.1016/B978-0-323-90177-
12	Mrs.Ezhilarasi G	electrification: A review	Rural Electrifications	Jan-22	<u>2.00013-X</u>
		Re-allocation of			
		distributed generations			
		using available renewable			
		potential based multi-			
12	Mr.Dhanasekar R	criterion-multi-objective		D 01	
13	Mr.Vijayaraja L	hybrid technique	Sustainability (Switzerland)	Dec-21	//doi.org/10.3390/su132413709



		Fuzzy Logic Controller			
		Based 3-Phase 4-Wire			
		Inverter for Enhancing the			
		Reactive Power Injecting	2021 2nd Global Conference for		
14		Capability in Asymetrical	Advancement in Technology,	NI 01	10 1100/0000000000000000000000000000000
14	Dr.Muthamizhan T	Voltage Sag	GCAT 2021	Nov-21	<u>10.1109/GCAT52182.2021.9587511</u>
		A Photovoltaic fed High			
	Dr.Muthamizhan, T.,	Gain Bidirectional DC/DC	2021 2nd Global Conference for		
	Dr.Jadeesh Kumar M	Converter on EV Charging	Advancement in Technology,		
15	Mr. Rathnavel, P.	stations Applications	GCAT 2021	Nov-21	<u>10.1109/GCAT52182.2021.9587699</u>
		Active shunt power filter			
		using ANN controller for	2021 2nd International		
		wind turbine - PMSG	Conference for Emerging		
16	Dr.Muthamizhan T	interfaced to grid	Technology, INCET 2021	Jun-21	10.1109/INCET51464.2021.9456123
			2021 IEEE International		
			Conference on Automation/24th		
		Simulation and	Congress of the Chilean		
	Mr.Dhanasekar R	experimentation of 57-	Association of Automatic		
17	Mr.Vijayaraja L	level inverter	Control, ICA-ACCA 2021	Jul-21	10.1109/ICAACCA51523.2021.9465284
			2021 IEEE International		
		Design of higher order	Conference on Automation/24th		
		converter for piezo electric	Congress of the Chilean		
	Mr.Dhanasekar R	energy harvesting	Association of Automatic		
18	Mr.Vijayaraja L	applications	Control, ICA-ACCA 2021	Jul-21	10.1109/ICAACCA51523.2021.9465296
		Work-in-Progress: Smart			
		Automatic Regeneration	Proceedings of the 2021 4th		
		of Electricity using	International Conference on		
		Thermoelectric Generator	Computing and Communications		
19	Mrs.Shanthi N	Technology	Technologies, ICCCT 2021	Feb-22	10.1109/ICCCT53315.2021.9711775



20	Mrs.Sasikala A	AI transformation in retail sectors	International Journal of Public Sector Performance Management	Oct-21	//doi.org/10.1504/IJPSPM.2021.118680
21	Mrs.Sasikala A	Implementation of Legendre Neural Network to Solve Time-Varying Singular Bilinear Systems	Computers, Materials and Continua	Aug-21	//doi.org/10.32604/cmc.2021.017836
22	Mrs.T.Thenmozhi	Hard Exudates Detection for Diabetic Retinopathy Early Diagnosis Using Deep Learning	Lecture Notes on Data Engineering and Communications Technologies	Jan-22	//doi.org/10.1007/978-981-16-6605- 6_22
23	Dr.S.Sivarajeswari, Dr.M. Jagadeesh kumar	A Machine Learning Approach for Human Breath Diagnosis with Soft Sensors	Computers and Electrical Engineering	May-22	10.1016/j.compeleceng.2022.107945
		Sensorless Control of Z Source Inverter fed BLDC Motor Drive by FOC - DTC Hybrid Control Strategy Using Fuzzy			
24	Dr.T. Muthamizhan	Logic Controller	IEEE Xplore	2021	10.1109/ICEES51510.2021.9383752