S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Energy bandgap studies on copper chalcogenide semiconductor nanostructures using cohesive energy	M.I. Ahamed M.Ahamed A.Sivaranjani S.Chockalingam	MECH	Chalcogenide Letters	2021	1584-8663	https://www.chalcogen.ro/index.php/journals/chalcogenide-letters	https://www.chalcogen.ro/index.php/journals/chalcogenide-letters	SCIE
2	Investigation of powder mixed electrical discharge machining and process parameters optimization using Taguchi based overall evaluation criteria	M.Ashok T.Niranjan S.Chockalingam B.Singaravel	MECH	IOP Conference Series: Materials Science and Engineering	2021	1757-899X	https://iopscience.iop.org/conference-series	https://iopscience.iop.org/article/10.1088/1757-899X/827/1/011001/meta	SCOPUS
3	Dynamically Changing Parameters Particle Swarm Optimization (DCPPSO) Based Trajectory Planning of 3-Links Articulated Robot	Ramabalan Sundaresan S.Mahalakshmi Chinnadurai Murugaiyan	MECH	Advances in Interdisciplinary Engineering	2021	2195-4356	https://link.springer.com/book/10.1007/978-981-13-6577-5	https://link.springer.com/chapter/10.1007/978-981-15-9956-9_34	SCIE
4	Design optimisation of mating helical gears with profile shift using nature inspired algorithms	N.Godwin Raja Ebenezer S.Ramabalan S.Navaneethasanthakumar	MECH	Australian Journal of Mechanical Engineering	2020	1448-4846	https://www.tandfonline.com/journals/tmec20	https://www.tandfonline.com/doi/abs/10.1080/14484846.2020.1761007?journalCode=tmec20	SCIE
5	Multi-Objective Optimization of Process Parameters in W-Powder Mixed Electrical Discharge Drilling using combined SDV and TOPSIS Method	J.Jeevamalar B.Vinoth	MECH	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST	http://sersc.org/journals/index.php/IJAST/article/view/25138	SCOPUS
6	Modelling of Rotary EDM Process Parameters of Inconel 718 using Artificial Neural Networks	Jayaraj Jeevamalar Sundaresan Ramabalan Chinnamuthu Senthilkumar	MECH	Mechanika	2020	2249–6890	https://mechanika.ktu.lt/index.php/Mech	https://www.mechanika.ktu.lt/index.php/Mech/article/view/20484	SCIE
7	Hardness, Photoconductivity, Anti-diabetic Studies of L - AlaniniumFumarate (LAF) Crystals	V.Sivaramakrishnan K.Senthil Kannan K.Bhakya M.Kolanjinathan R.Ranadevan R.Krishnaveni	MECH	IJMPERD	2020	1551-7616	https://journals.indexcopernicus.com/search/details?id=45150	https://aip.scitation.org/doi/abs/10.1063/5.0019337	SCOPUS
8	Electronic transport Homo-Lumo and computational studies of Cus monowire for nano device fabrication by DFT approach.	K.Senthil Kannan V.Sivaramakrishnan V.Kalaipoonguzhali M.Chinnadurai S.Kannan	MECH	Materials today proceedings.	2020	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320306891	SCOPUS

9	XRD, CHNSO, fluorescence, filter-influx, NLO, photoconductivity, hardness and helical spring fabricated device stress analysis of 20-chloro-4-methoxy-3-nitrobenzil (CMNB) crystal of different scalings for opto-electronic filter and band gap engineering utilities	M.Kolanjinathan Hariharasudhan Rajagopalan Sivaramakrishnan Velu R.P.Patel	MECH	Journal of Materials Science	2021	10049–10057	https://www.springer.com	https://www.springerprofessional.de/en/xrd-chnso-fluorescence-filter-influx-nlo-photoconductivity-hardn/18987974	SCIE
10	Investigation of Micro- hole quality in Drilled CFRD laminates through $C0_2$ Laser.	N.Ramanujam S.Dhanabalan D.Rajkumar N.Jeyaprakash	MECH	Arabian Journal for Science and Engineering	2021	2191-4281	https://www.springer.com	https://link.springer.com/article/10.1007/s13369-021-05505-x	SCIE
11	Determined Material Selection on Adaptive Control Based Rocker Bogie for Different Manufacturing Configurations of Mobile Robot	A.Arunkumar D.Vigneshwaran S.Ramabalan	MECH	Design Engineering	2021	0011-9342	https://ores.su/en/journals/design-engineering-toronto/	http://www.thedesignengineering.com/index.php/DE/article/view/1406	UGC
12	Chatter control and stability analysis in cantilever boring bar using FEA methods	S.Chockalingam S.Ramabalan K.Govindan	MECH	Materials today proceedings	2021	2577-2580	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S221478531934177X	SCIE
13	Experimental investigation of electrode shape configuration in sustainable electric discharge machining process	S.Murugesh N.Manikadan M.Subramaniyan S.Chockalingam G.Surendar	MECH	IOP Conference Series: Materials Science and Engineering	2021	1757-899X	https://iopscience.iop.org/conference-series	https://iopscience.iop.org/article/10.1088/1757-899X/1057/1/012068/meta	SCOPUS
14	Investigating the effects of copper cadmium electrode on inconel 718 During EDM Drilling	J.Jeevamalar S.Bharani Kumar P.Ramu G.Suresh K.Senthilnathan	MECH	Materials Today Proceedings	2020	1451-1455	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320355267	SCOPUS
15	Evaluation in 4D Printing- A Review	S.Bharani Kumar J.Jeevamalar P.Ramu G.Suresh K.Senthilnathan	MECH	Materials Today Proceedings	2020	1433-1437	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785320354456	SCOPUS
16	Experimental Study On Mechanical Properties of EPDM/NBR Composite using nanoclay	N.Ramanujam S.Chockalingam	MECH	Gedrag & Organisatie	2020	0921-5077	https://www.scimagojr.com/journalsearch.php?q=19900193866&tip=sid&clean=0	https://scholar.google.co.in/scholar?q=Experimental+Study+On+Mechanical+Properties+of+EPDM/NBR+Composite+using+nanoclay&hl=en&as_sdt=0&as_vis=1&oi=scholart	SCIE

17	Evaluation of Mechanical Properties of SiSal and Bamboo Fibres Reinforced with polymer matrix composites prepared by Compression Moulding Process	S.Krishnamohan Arul thayammal Ganesan M.Ramarao, Amol L.Mangrulkar, S.Rajesh, Sami AI Obaid, Saleh Alfarraj, S,Sivakumar, Manikandan Ganesan	MECH	Advanced Material Science and Engineering	2021	2832149	https://www.hindawi.com/journals/amse/?utm_source=google&utm_medium=cpc&utm_campaign=HDW_MRKT_GBL_SUB_ADWO_PAI_KEYW_JOUR_AMSE_GENBMM&gclid=Cj0KCQiAqOucBhDrARIsAPCQL1aY6EKD2oJloWRBjci_YnfyQltNyBmELZockA9GVhmrEhimcyWVvhQaAgtIEALw_wcB	https://www.hindawi.com/journals/amse/2021/2832149/	SCIE
18	An queueing model with improved delay sensitive medical packet transmission scheduling system in e-health networks	Sundar Raj, A , Chinnadurai,M	ECE	Journal of Ambient Intelligence and Humanized Computing	2021	ISSN : 3493-3504	https://link.springer.com/	https://link.springer.com/article/10.1007/s12652-020-02756-8	SCI -Expanded
19	A metaheuristic segmentation framework for detection of retinal disorders from fundus images using a hybrid ant colony optimization	Devarajan,D, Dr.Ramesh,S,M, Dr.Gomathy,B	ECE	Soft Computing	2020	ISSN :13347-13356	https://link.springer.com/	https://link.springer.com/article/10.1007/s00500-020-04753-7	SCI -Expanded
20	Optical Attenuation Modelling of $PbSe_xS_{1-X}$ Quantum Dots with Vegard's Law and Brus Equation Use	IrshadAhamed, M, Sathish Kumar,K, Edward Anand,E, Sivaranjani,A	ECE	Journal of Ovonic Research	2020	ISSN : 464-8603	https://chalcogen.ro/index.php/journals/chalcogenide-letters?showall=1	http://www.chalcogen.ro/245_AhamedMI20.pdf	SCI -Expanded
21	Energy bandgap studies on copper chalcogenide semiconductor nanostructures using cohesive energy	IrshadAhamed,M, Ahamed, M, Sivaranjani,A	ECE	Chalcogenide Letters	2021	ISSN : 464-8603	https://chalcogen.ro/index.php/journals/chalcogenide-letters?showall=1	https://chalcogen.ro/245_AhamedMI.pdf	SCI -Expanded
22	Mobile robots and evolutionary optimization algorithms for green supply chain management in a used-car resale company	Babu, P,J,S, Padmanaban, T,S, Ahamed, M,I, Sivaranjani,A	ECE	Environment, Development and Sustainability	2020	ISSN : 9110-9138	https://link.springer.com/	https://link.springer.com/article/10.1007/s10668-020-01015-2	SCI -Expanded
23	Tour Planning Design for Mobile Robots Using Pruned Adaptive Resonance Theory Networks	S.Manikandan	IT	Computers, Materials & Continua	2021	1546-2226	https://www.techscience.com/cmc	10.32604/cmc.2022.016152	SCIE & Scopus
24	An IoT based Green Home Architecture for Green Score Calculation towards Smart Sustainable Cities	K.Manikanda Kumaran	IT	KSII Transactions on Internet and Information Systems	2021	1976-7277	http://www.itiis.org/	https://doi.org/10.3837/tiis.2021.07.00	SCIE & Scopus

25	User Interaction Behavior Analysis for Insider Attack Detecting with Deep Belief Neural Network in Cloud Computing	A.S.Anakath	IT	Computer Systems Science and Engineering	2021	0267-6192	https://www.techscience.com/csse	10.32604/csse.2021.019940	SCIE & Scopus
26	Computationally efficient and secure anonymous authentication scheme for cloud users	A.S.Anakath	IT	Personal and Ubiquitous Computing	2021	1617-4917	https://www.springer.com/journal/779	https://doi.org/10.1007/s00779-021-01566-9	SCIE & Scopus
27	Effective Energy Adaptive and Consumption in Wireless Sensor Network Using Distributed Source Coding and Sampling Techniques	S.Manikandan	IT	Wireless Personal Communications, Springer	2021	1572-834X	https://www.springer.com/journal/11277	https://doi.org/10.1007/s11277-021-08081-3	SCIE & Scopus
28	Prediction of Human Motion Detection in Video Surveillance Environment Using Tensor Flow	S.Manikandan	IT	International Journal of Advanced Science and Technology	2021	2207-6360	http://sersc.org/journals/index.php/IJAST	http://sersc.org/journals/index.php/IJAST/article/view/11386	Scopus
29	An Identity-Based Secure and Optimal Authentication Scheme for the Cloud Computing Environment	K.Raju	IT	Computers, Materials & Continua	2021	1546-2226	https://www.techscience.com/cmc	https://doi.org/10.32604/cmc.2021.016068	SCIE & Scopus
30	Effectiveness Of Online Teaching And Learning Process In Semi Urban Areas - An Emprical Statistical Study	Dr. R. Karthi	Department of Management Studies	The Online Journal of Distance Education and e-Learning	2020-2021	2147-6454	https://tojdel.net/	(PDF) EFFECTIVENESS OF ONLINE TEACHING AND LEARNING PROCESS IN SEMI URBAN AREAS-AN EMPIRICAL STATISTICAL STUDY (researchgate.net)	UGC
31	Real-Time Video Tracking Framework With Moving Object Segmentation in Stream Data	Dr. S. Anand Kumar Va	CIVIL	Computational and Bio Engineering	2021	2367-3389	https://journals.sagepub.com/home/bec	https://link.springer.com/chapter/10.1007/978-981-16-1941-0_76	SCIE
32	Flexural Improving the performance of mortar containing industrial wastes	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785320347623	https://doi.org/10.1016/j.matpr.2020.06.294	SCOPUS
33	Effect of steel fibre on fracture toughness of concrete	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.289	SCOPUS
34	Experimental investigation of sustainable concrete by partial replacement of fine aggregate with treated waste tyre rubber by acidic nature	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.279	SCOPUS

35	Experimental study on effects of natural admixture on blended mortar	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.284	SCOPUS
36	Natural admixture in blended mortar-mechanical properties study	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.293	SCOPUS
37	Experimental investigation on strength and properties of natural fibre reinforced cement mortar	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.295	SCOPUS
38	Experimental study on mortar as partial replacement using sawdust powder and GGBS	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.292	SCOPUS
39	Experimental study of an ecofriendly concrete by inbuilt with treated crumb rubber	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.287	SCOPUS
40	Effect of micro silica and ground granulated blast furnace slag on performance of rubberized mortar	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.278	SCOPUS
41	Experimental investigation of concrete incorporating HDPE plastic waste and metakaolin	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	https://doi.org/10.1016/j.matpr.2020.06.288	SCOPUS
42	Sustainable Characteristics of Fly Ash Based Geopolymer Concrete Incorporating Alccofine, Zeolite and Rubber Fibers	N.Sakthieswaran	CIVIL	Romanian Journal of Materials	2021	1583-3186	https://solacolu.chim.upb.ro/indexeng.htm	https://solacolu.chim.upb.ro/pg17-24.pdf	SCIE
43	Prosopisjuliflora fibre reinforced green building plaster materials – an ecofriendly weed control technique by effective utilization	N.Sakthieswaran	CIVIL	Environmental Technology & Innovation (Elsevier)	2020	2352-1864	https://www.sciencedirect.com/journal/environmental-technology-and-innovation	https://doi.org/10.1016/j.eti.2020.101158	SCIE
44	Effect of fly ash and metakaolin on the strength and stability Characteristics of Self Compacting Concrete	N.Sakthieswaran	CIVIL	Romanian Journal of Materials	2020	2457-502X	https://solacolu.chim.upb.ro/indexeng.htm	https://solacolu.chim.upb.ro/pg531-536.pdf	SCIE
45	Improving the performance of mortar containing industrial wastes	N.Sakthieswaran	CIVIL	Materials Today: Proceedings	2021	2214-7853	https://bit.ly/3fetTtp	http://dx.doi.org/10.1016/j.matpr.2020.06.294	SCOPUS
46	Mutual Effect of Coal Bottom Ash and Recycled Fines on Reactive Powder Concrete	N.Sakthieswaran	CIVIL	Romanian Journal of Materials	2020	2457-502X	https://solacolu.chim.upb.ro/indexeng.htm	https://solacolu.chim.upb.ro/pg395-402.pdf	SCIE

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48	Design of Linear Quadratic Regulator Based Controller for Hybrid Solar-Wind Driven Micro-Grid Inverter	Sridevi Sukumaran, EzhilarasiArivukkannu, Suresh PadmanabhanThankappan, RamaswamyMuthiah	EEE	Journal of Green Engineering (SCOPUS indexed) IF: 1.577	2020	2245-4586	www.riverpublishers.com	http://www.jgenng.com/volume10-issue9.php	SCOPUS
49	Small Signal Perturbation Analysis For Parallel Micro Grid Inverters	SrideviSukumaran, EzhilarasiArivukkannu, Suresh PadmanabhanThankappan and RamaswamyMuthiah	EEE	International Journal of Advanced Research In Engineering And Technology (IJARET)	2020	0976-6480	https://iaemepublication.wordpress.com	DOI 10.34218/IJARET.11.9.2020.092	SCOPUS
50	Fuzzy Logic Controller based Zeta Converter for BLDC Motor	A. Senthilnathan Dr.P. Palanivel	EEE	Journal of Advanced Research in Dynamical & Control Systems (SCOPUS indexed) IF: 0.308	2020	ISSN 1943-023X	http://www.jardcs.org	DOI: 10.5373/JARDCS/V12I7/20201992	Scopus
51	Component Count Reduced, Filter-Less H-Bridge Multilevel Inverter with Series and Parallel Connected Switches	M Vijayakumar and S. M. Ramesh	EEE	Journal of Circuits, Systems and Computers. (SCI-E JOURNAL) IF: 1.278	2021	0218-1266(print), 1793-6	www.worldscientific.com	https://doi.org/10.1142/S0218126621500523	SCI-E
52	Design of Multi-Purpose Charger Using an L2C Resonant Converter	T.SureshPadmanabhan, M.Vijayakumar, M.Ramesh, and V. Mohan	EEE	Journal of Computational and Theoretical Nanoscience (SCOPUS indexed) IF: 0.457	2021	15461955, 15461963	https://www.ingentaconnect.com/content/asp/jctn	DOI: https://doi.org/10.1166/jctn.2021.9660	Scopus

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54	Pseudo- Derivative Feedback controller for Automatic generation control in a deregulated power system with Hydrogen-Energy storage	G.Ganesan @ Subramanian, T.SureshPadmanabhan. I.A.Chidambaram and B.Paramasivam	EEE	Journal of new materials for electrochemical systems (Science Citation Index Expanded) IF: 0.716	2021	ISSN: 1480-2422 (Print); 2292-1168 (Online)	https://www.iieta.org/Journals/JNMES	https://doi.org/10.14447/jnmes.v24i2.a05	SCI-E
55	A new approach for commutation torque ripple reduction of FPGA based brushless DC motor with outgoing phase current control	A.Senthilnathan, P.Palanivel	EEE	Microprocessors and Microsystems (SCOPUS indexed) (SCIE) IF: 1.525	2020		https://www.sciencedirect.com/science/article/abs/pii/S0141933119307045?via%3Dihub#preview-section-abstract	https://doi.org/10.1016/j.micpro.2020.103043	SCOPUS
56	Synthesis, growth, XRD, NLO, CHNSO, structure by theoretical approach, dielectric, absorbance, photoconductivityÂ and bio studies of 4-(4-Acetyl-5-Methyl-1H-1, 2, 3-Triazol-1-yl) Benzonitrile crystals for optical, opto-electronic, and photonics utilities	J. Maalmarugan V.Yokeswaran,R. Divya, H. Ganesan, R. P. Patel, G. Flora, K.SenthilKannan, K.Murugananthan, B.Vijayalakshmi,M. Harisumithkumar, J. JanciArockia Rani, M. Meena.	EEE	Journal of Materials Science: Materials in Electronics (SCI) IF: 2.478	2021	0957-4522	www.springer.com › journal	DOI:10.1007/s10854-021-05960-0	SCI
57	Automated Facial Emotional Valence Detection System Modelling Using Crafted Features and Deep Neural Network	Dr.R.GANESAN	BME	Journal of Medical Imaging and Health Informatics	2021	2156-7018	http://www.aspbs.com/jmihi.html	https://www.ingentaconnect.com/contentone/asp/jmihi/2021/00000011/00000006/art00007	SCI
58	Design and Development of 3D Brain MRI System Using Deep Neural Networks	Dr.R.GANESAN	BME	Journal of Medical Imaging and Health Informatics	2021	2156-7018	http://www.aspbs.com/jmihi.html	https://www.sciencedirect.com/science/article/pii/S221047853210339 27	SCI

59	Computer aided tuberculosis	Dr.R.GANESAN	BME	Materials Today	2021	1369-7021.	https://www.sciencedirect.com /journal/materials-today	https://www.sciencedirect.com/ science/article/pii/S221478532103523 9	SCOPUS
60	Survey on compact dual – Band stop frequency selective surface for shielding application	Dr.R.GANESAN	BME	Materials Today	2021	1369-7021.	http://www.aspbs.com/ jmihi.html	https://www.sciencedirect.com/ science/article/pii/S221478532103523 9	SCOPUS
61	Automated detection and classification of breast cancer nuclei with deep	Dr.R.GANESAN	BME	JICT	2021	2180-3862	http://www.jict.uum.edu.my/	https://journals.itb.ac.id/index.php/ jictra/article/view/15799	SCI
62	A Novel Approach for effective solution of quadratic programming problems in fuzzy Environment.	Thangaraj Beaula Seetha R	Maths	Journal of Cardiovascular Disease Research	FEB-21	09762833	https://www.jcdronline.org/	https://www.scopus.com/sources.uri#:~:text=Journal%20of%20Cardiovascular%20Disease%20Research	ugc
63	A new approach to Fuzzy Unconstrained Nonlinear Programming Problems	Thangaraj Beaula Seetha R	Maths	Kala Sarovar (Printed Version only)	DEC-20	09754520	http://kalasarovarjournal.com/	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051048&flag=Search#:~:text=UGC%2DCARE%20List,-Home	ugc
64	Non linear programming with Trapezoidal Intuitionistic Fuzzy Parameters	Thangaraj Beaula Seetha R	Maths	Malaya journal of Matematik	NOV-20	23215666	https://www.malayajournal.org/	Discontinued from April 2021 (UGC Care)	
65	Method to find Extremum values of fuzzy nonlinear equations	Thangaraj Beaula Seetha R	Maths	International Journal of analytical and experimental modal analysis	AUG-20	08869367	https://ijaema.com/	https://www.scopus.com/sourceid/96386#:~:text=The%20International%20journal%20of%20analytical%20and%20experimental%20modal%20analysis	scopus
66	Some Properties of Bipolar Fuzzy Soft Digraph	Sarala N Tharani S	Maths	Infokara Research	JUL 20	10219056	https://infokara.com/	https://www.scopus.com/sourceid/17700155305#:~:text=Compare%20sources-,InfoKara,-Continued%20as%3A Revue%20Internationale	scopus
67	Opticl attenuation modelling of PbSexS1-x quantum dots with vegards law and brus equation use	M.I. Ahamed K.S. Kumar E.E. Anand A. Sivaranjani	Physics	Journal of Ovonic Research	' AUG 20	18422403	https://chalcogen.ro/index.php/journals/journal-of-ovonic-research	https://www.scopus.com/sourceid/21100206004#:~:text=Journal%20of%20Ovonic%20Research	SCIE

68	Influence of Ni addition on Abrasive wear behaviour of plasma-sprayed Duplex stainless steel coatings	E Edward Anand K Balasubramanian	Physics	IOP Conference Series: Materials Science and Engineering	APRIL-21	1757899X	https://iopscience.iop.org/journal/1757-899X	https://www.scopus.com/sourceid/19700200831#:~:text=IOP%20Conference%20Series%3A%20Materials%20Science%20and%20Engineering	scopus
69	On the Corrosion behavior of 4A and 5A cast duplex stainless steel under different heat treatment conditions	E Edward Anand C Gopi N Moorthy J Prince Richard	Physics Chemistry	IOP Conference Series: Materials Science and Engineering	APRIL-21	1757899X	https://iopscience.iop.org/journal/1757-899X	https://www.scopus.com/sourceid/19700200831#:~:text=IOP%20Conference%20Series%3A%20Materials%20Science%20and%20Engineering	scopus
70	High-Speed Reconfigurable FIR Filter using Russian Peasant Multiplierwith Sklansky and Han Carlson Adders	Chinnadurai,M,Parthasaradi,V, Sundar Raj,A	ECE	Design Engineering	2020	ISSN: 0011-9342	https://ores.su/en/journals/design-engineering-toronto/	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=1Tt0kqsAAAAJ&citation_for_view=1Tt0kqsAAAAJ:hFOr9nPyWt4C	scopus
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