

SCOPUS PUBLICATION DATA 2022 ARTICLES 152 / CITATIONS 1184													
Sl. No	Authors	Title	Year	Source title	Volume	Issue	Cited by	DOI	Affiliations	Publisher	ISSN	ISBN	Document Type
1	Swathantraiah, J.G.; Srinivasa, S.M.;	Novel 1,2,5-Trisubstituted Benzimidazoles Potentiate Apoptosis	2022	ACS Omega	7	50	13	10.1021/acso mega.2c0605	Visvesvaraya	American Chemical			Article
2	Shwetha, K.P.; Manjunatha, C.;	Morphology-controlled synthesis and structural features of ultrafine	2022	Applied Research	1	4	21	10.1002/appl .202200031	Department of Physics,	John Wiley and Sons			Article
3	Praveen, P.; Hari Krishna, H.K.;	Effective Attenuation of Electromagnetic Waves by Synergetic	2022	Materials	15	24	27	10.3390/ma1 5249006	Department of	MDPI			Article
4	Khanna, V.; Singh, K.; Kumar, S.;	Engineering Electrical and Thermal Attributes of Two-Dimensional	2022	ECS Journal of Solid	11	12	48	10.1149/216 2-	Department of	Institute of Physics	21628769		Article
5	Hari, K.; Harlapur, P.; Gopalan, A.;	Emergent properties of coupled bistable switches	2022	Journal of Biosciences	47	4	5	10.1007/s12 038-022-	Centre for BioSystems	Springer	2505991		Article
6	Moses, V.; Archna, A.; Chetan, N.;	Hydroxymethyl furfural (HMF) a high strength cellulose resin for wood	2022	Heliyon	8	12	5	10.1016/j.hel iyon.2022.e1	Department of Chemical	Elsevier Ltd	24058440		Article
7	Rajeswari, M.; Bhoomika, K.N.;	Design and Performance Assessment of Zinc Oxide–Chitosan	2022	Topics in Catalysis	65	19-20	3	10.1007/s11 244-022-	Department of	Springer	10225528		Article
8	Pasha Syed, A.R.; Anbalagan, R.;	Implementation of ensemble machine learning algorithms on exome datasets	2022	BMC Bioinformati	23	1	16	10.1186/s12 859-022-	Department of	BioMed Central Ltd	14712105		Article
9	Didde, S.; Dubey, R.S.; Panda, S.K.;	Experimental study of doped zinc aluminate nanoparticles by bottom-up	2022	Journal of Materials	57	45	7	10.1007/s10 853-022-	Department of	Springer	222461		Article
10	Andal, C.K.; Jayapal, R.	Design and implementation of IoT based intelligent energy management	2022	Renewable Energy	43		25	10.1016/j.ref .2022.10.004	Department of Electrical	Elsevier Ltd	17550084		Article
11	Praveen, P.; Karthikeya, G.S.;	The role of magnetic nano CoFe2O4 and conductive MWCNT/graphene in	2022	Diamond and Related	130		34	10.1016/j.dia mond.2022.1	Department of	Elsevier Ltd	9259635		Article
12	Narayanam, L.S.V.; Motammanavar,	On computing Banzhaf power index for k-edge connectivity in graphs	2022	Social Network	12	1	2	10.1007/s13 278-022-	PES University,	Springer	18695450		Article
13	Dambal, S.S.; Doddananjedeveru,	Premature Ventricular Contraction Classification Based on Spiral Search -	2022	International Journal of	15	6	3	10.22266/ijie s2022.1231.	R.V.College of	Intelligent Network	2185310X		Article
14	Kiruthika, K.; Iyengar, S.	Fault detection in an interconnected power system using optimal number of	2022	International Journal of	13	4	1	10.11591/ijp eds.v13.i4.pp	Department of Electrical	Institute of Advanced	20888694		Article
15	Mamatha, B.; Natarajan, N.; Uma,	Wearable Strain Sensor Using Multiwalled Carbon Nanotubes on	2022	Journal of Electronic	51	12	2	10.1007/s11 664-022-	Department of	Springer	3615235		Article
16	Vijaya Shetty, V.S.; Guruvyas, K.R.R.;	An automated essay evaluation system using natural language processing and	2022	International Journal of	12	6	11	10.11591/ije ce.v12i6.pp6	Department of Computer	Institute of Advanced	20888708		Article
17	Mohammed Ibrahim, K.M.;	Investigation of Corrosion Characteristics of Plasma-Sprayed	2022	Journal of Bio- and	8	4	5	10.1007/s40 735-022-	Visvesvaraya	Springer Science	21984220		Article
18	Singh, P.K.; Rehman, S.U.;	Automated dynamic schema generation using knowledge graph	2022	IAES International	11	4	0	10.11591/ijai .v11.i4.pp12	Department of Computer	Institute of Advanced	20894872		Article

19	G, R.M.; Byatarayappa, G.;	High performance of asymmetric coin cells designed using optimized weight	2022	Materials Research	156		6	10.1016/j.matresbull.2022.01.001	Department of Physics,	Elsevier Ltd	255408		Article
20	Pal, G.; Bakade, R.; Deshpande, S.;	Transcriptomic responses under combined bacterial blight and drought	2022	BMC Plant Biology	22	1	17	10.1186/s12870-022-0222-2	Laboratory of Plant	BioMed Central Ltd	14712229		Article
21	Reddy, H.L.; Nagakumar, M.S.	Development and Validation of a Delay Assessment Matrix for Road and	2022	Journal of The	103	4	2	10.1007/s40030-022-0022-2	NICMAR University,	Springer	22502149		Article
22	Patil, P.R.; Tanavade, S.;	Analysis of Power Loss in Forward Converter Transformer Using a Novel	2022	Technology and	7	1	3	10.1007/s40866-022-0022-2	Department of Electrical	Springer			Article
23	Shridhar, S.T.; Amalkar, M.S.;	The implication of using filtered sand in mortar and concrete	2022	Journal of Building	7	1	0	10.1007/s41024-022-0022-2	Department of Civil	Springer Nature	23653159		Article
24	Siragam, S.; Dubey, R.S.; Lakshman, L.;	Synthesis and investigation of dielectric ceramic nanoparticles for	2022	Scientific Reports	12	1	19	10.1038/s41598-022-0022-2	Department of	Nature Research			Article
25	Ravish, R.; Rangaswamy, S.	Integrated mode of transport: a predictive model for route guidance	2022	International Journal of	10	4	4	10.1108/IJUIS-09-2020-0022	Department of Computer	Emerald Publishing	20496427		Article
26	Ranganayakulu, J.; Srihari, P.V.;	A strategy to improve performance in electrochemical discharge machining	2022	International Journal of	123	6-May	6	10.1007/s00170-022-0022-2	Department of	Springer Science	2683768		Article
27	Radha, R.; Moharir, M.; Arul, R.	Congestion aware and game based odd even adaptive routing in network on	2022	Indonesian Journal of	28	2	6	10.11591/ijeecs.v28.i2.pp	Department of Computer	Institute of Advanced	25024752		Article
28	Bhavana, V.; Krishnappa, H.K.	Multi-modal image fusion using contourlet and wavelet transforms: a	2022	Indonesian Journal of	28	2	6	10.11591/ijeecs.v28.i2.pp	Department of	Institute of Advanced	25024752		Article
29	Shinde, A.S.; B M, B.M.; Nejekar, S.;	Performance analysis of machine learning algorithm of detection and	2022	Advances in Engineering	173		19	10.1016/j.advengsoft.2022.01.001	Department of CSE-AI,	Elsevier Ltd	9659978		Article
30	Benjamin, B.; Nageswara Rao,	Influence of Reverted Austenite on Tensile Deformation and Fracture in	2022	Journal of Testing and	51	2	0	10.1520/JTE20220122	R.V.College of	ASTM International	903973		Article
31	Shetty Ajay, K.M.; Dinesh, M.N.;	Natural Biomass Derived Microporous Activated Carbon Electrodes for	2022	ChemistrySelect	7	37	4	10.1002/slct.202201301	Department of Electrical	John Wiley and Sons			Article
32	Gadad, V.; Sowmyarani, C.N.	Towards Privacy Preserving Data Publishing in Inter Cloud Infrastructure	2022	International Journal of	70	10	1	10.14445/22315381/IJET	Department of Computer	Seventh Sense	23490918		Article
33	Hari, K.; Ullanat, V.;	Landscape of Epithelial Mesenchymal Plasticity as an emergent property of	2022	eLife	11		44	10.7554/eLife.76535	Indian Institute of	eLife Sciences			Article
34	Swamy, S.R.; Cotîrlă, L.-I.	On τ -Pseudo- v -Convex κ -Fold Symmetric Bi-Univalent Function	2022	Symmetry	14	10	0	10.3390/sym14101972	Department of Computer	MDPI			Article
35	Niranjan, V.; Uttarkar, A.; Murali,	Mycobacterium Time-Series Genome Analysis Identifies AAC2' as a	2022	Molecules	27	19	11	10.3390/molecules27196	Department of	MDPI	14203049		Article
36	Rao, P.; Ashwini, S.; Masood, G.;	Bioinformatics Study of Pioglitazone Analogues as Potential Anti-Diabetic	2022	Russian Journal of	48	5	0	10.1134/S106816202205	Department of	Pleiades Publishing	10681620		Article
37	K S, A.; Vishnumurthy,	Fabrication and comparison of mechanical and EMI shielding	2022	Journal of the Indian	99	10	9	10.1016/j.jics.2022.1007	Department of	Elsevier B.V.	194522		Article
38	Shekhar, A.S.; Sharvani, S.G.	A combined computing framework for load balancing in multi-tenant cloud	2022	International Journal of	12	5	4	10.11591/ijece.v12i5.pp5	Department of	Institute of Advanced	20888708		Article

39	Vanitha, P.A.; Vijayaraghavareddy,	Novel small molecules targeting bZIP23 TF improve stomatal	2022	FEBS Journal	289	19	25	10.1111/febs.16461	Department of Crop	John Wiley and Sons	1742464X		Article
40	Swamy, S.R.; Atshan, W.G.	COEFFICIENT BOUNDS FOR REGULAR AND BI-UNIVALENT	2022	Gulf Journal of	13	2	4	10.56947/gjom.v13i2.723	Department of Computer	Canadian University			Article
41	Chaudhary, V.; Manjunatha, C.;	Low-trace monitoring of airborne sulphur dioxide employing SnO2-CNT	2022	Journal of Materials	20		40	10.1016/j.jmrt.2022.07.1	Department of Physics,	Elsevier Editora	22387854		Article
42	Sowmya, K.S.; Cauvery, N.K.;	IMPLEMENTATION OF CLUSTER SUBLEADER TO BALANCE THE	2022	Indian Journal of	13	5	2	10.21817/indjcse/2022/v1	Department of ISE,	Engg Journals	9765166		Article
43	Premananda, B.S.; Sreedhar, S.	LOW-POWER PHASE FREQUENCY DETECTOR USING HYBRID AVLS	2022	Advances in Electrical	20	3	11	10.15598/ae.e.v20i3.4593	Department of	VSU-Technical	13361376		Article
44	Vasudeva, G.; Uma, B.V.	Design and Implementation of High Speed and Low Power 12-Bit SAR	2022	Iranian Journal of	18	3	1	10.22068/IJEEE.18.3.23	Department of	Iran University	17352827		Article
45	B M, B.M.; Sonoli, S.; Ameta, A.	Improved Deep Multi-Patch Hierarchical Network For Handling	2022	Array	15		6	10.1016/j.array.2022.100	Department of	Elsevier B.V.			Article
46	Binnal, P.; Jaya Prasanna Kumar,	Upgrading rice husk biochar characteristics through microwave-	2022	Biofuels, Bioproducts	16	5	13	10.1002/bbb.2392	Department of Chemical	John Wiley and Sons	1932104X		Article
47	Bhat, P.S.V.; Renukadevi, M.V.;	Stresses in Circular Cylindrical Masonry Shells	2022	Journal of The	103	3	0	10.1007/s40030-022-	Department of Civil	Springer	22502149		Article
48	Vaikund, H.; S.g., S.	Cost mitigation strategy for microgrid using an advanced energy management	2022	Electric Power	210		7	10.1016/j.epsr.2022.1081	Department of Electrical	Elsevier Ltd	3787796		Article
49	Vishwas, M.; Shamala, K.S.;	Comparison of optical properties of CdS thin films synthesized by spray	2022	Journal of Optics	51	3	10	10.1007/s12596-022-	Department of Physics,	Springer	9728821		Article
50	Naik, N.S.; Sherugar, P.;	Polycarbene-bearing membrane surface containing silver species for size and	2022	Environmental Science:	8	10	6	10.1039/d2ew00400c	Centre for Nano and	Royal Society of	20531400		Article
51	Byatarayappa, G.; Guna, V.; Radhika,	KOH-activated microstructured carbon derived from Asclepias syriaca floss	2022	Sustainable Energy and	6	17	11	10.1039/d2se00802e	Centre for Incubation	Royal Society of			Article
52	Mydur, K.; Mahendra Kumar,	Microstructure, Physical and Tensile Behaviour of B4 C Particles	2022	Journal of Mines,	70	8	0	10.18311/jmmf/2022/320	Department of	Books and Journals	222755		Article
53	Fernandes, R.J.	Queue Fundamentals, Implementation and its Applications in Round Robin	2022	International Journal of	9	1	1	10.29294/IJASE.9.1.202	Department of Computer	Mahendra Publications			Article
54	Shivakumara, J.; Manjunatha, C.;	Study the effect of Zn2+ co-doping on the structural and optical properties of	2022	Applied Physics A:	128	8	1	10.1007/s00339-022-	Department of Physics,	Springer Science	9478396		Article
55	B, S.; G, S.	Fractional salp swarm algorithm: An association rule based privacy-	2022	Journal of Information	68		7	10.1016/j.jisa.2022.1032	Department of Computer	Elsevier Ltd	22142134		Article
56	Thavasimani, K.; Srinath, N.K.	Hyperparameter optimization using custom genetic algorithm for	2022	International Journal of	12	4	7	10.11591/ijece.v12i4.pp4	Computer Science and	Institute of Advanced	20888708		Article
57	Prapulla, P.S.; Shobha, G.;	Energy-efficient data-aggregation for optimizing quality of service using	2022	International Journal of	12	4	6	10.11591/ijece.v12i4.pp3	Department of Computer	Institute of Advanced	20888708		Article
58	Basavaraja, B.R.	Development of multimode gas-fired combined-cycle chemical-looping	2022	Environmental Science	29	36	2	10.1007/s11356-022-	Department of Chemical	Springer Science	9441344		Article

59	Kathigi, A.; Krishnappa, H.K.	Handwritten character recognition using skewed line segmentation	2022	International Journal of	13	4	11	10.1007/s13198-021-	Department of Artificial	Springer	9756809		Article
60	Koppal, V.V.; Melavanki, R.;	Investigation of the Fluorescence Turn-off Mechanism, Genome, Molecular	2022	ACS Omega	7	27	12	10.1021/acso mega.2c0242	Department of Physics,	American Chemical			Article
61	Siragam, S.; Dubey, R.S.; Lakshman, L.;	Zinc Aluminate-Based Composite Nanoparticles for Microwave	2022	ACS Omega	7	27	11	10.1021/acso mega.2c0167	Department of	American Chemical			Article
62	Narendra Kumar, S.N.; Chetan, D.M.;	Molecular Docking studies of THC-HCA on Cancer Receptors	2022	Research Journal of	15	7	2	10.52711/0974-	Department of	Research Journal of	0974360X; 09743618		Article
63	Swamy, S.R.; Wanas, A.K.	A comprehensive family of bi-univalent functions defined by (m, n)-	2022	Boletin de la Sociedad	28	2	6	10.1007/s40590-022-	Department of Computer	Birkhauser	1405213X		Article
64	Ranganayakulu, J.; Srihari, P.V.;	An Optimization Strategy to Improve Performance in Electrochemical	2022	Silicon	14	10	14	10.1007/s12633-021-	Department of	Springer Science	1876990X		Article
65	Yashwanth, H.J.; Rondiya, S.R.;	Improved photocatalytic activity of TiO2 nanoparticles through nitrogen	2022	Physical Chemistry	24	25	27	10.1039/d2cp01405j	School of Applied	Royal Society of	14639076		Article
66	Frasin, B.A.; Sailaja, Y.;	Coefficients bounds for a family of bi-univalent functions defined by	2022	Acta et Commentatio	26	1	1	10.12697/A CUTM.2022	Department of	University of Tartu	14062283		Article
67	Chandrashekar, P.K.; Srivani	Synchrophasor-Based Online Transient Stability Assessment Using Regression	2022	ECTI Transactions	20	2	1	10.37936/ecti-	Central Power	ECTI Association	16859545		Article
68	Komperla, V.; Pratiba, P.; Ghuli,	React: A detailed survey	2022	Indonesian Journal of	27	1	3	10.11591/ijeecs.v26.i3.pp	Department of Computer	Institute of Advanced	25024752		Article
69	Singal, A.; Iyengar, S.S.; Latesh Kumar,	Hardware routed quantum key distribution networks	2022	IET Quantum	3	2	4	10.1049/qrtc2.12039	Department of CSE,	John Wiley and Sons			Article
70	Rajaram, H.; Harshitha, N.; Ram,	Targeting non-structural proteins and 3CLpro in SARS-CoV-2 virus using	2022	Journal of the Indian	99	6	2	10.1016/j.jics.2022.1004	Department of Chemical	Elsevier B.V.	194522		Article
71	Sridhar, R.; Amith, V.;	Electrospun PVDF/Cloisite-30B and PVDF/BaTiO3/graphene nanofiber	2022	Journal of the Indian	99	6	7	10.1016/j.jics.2022.1005	Department of	Elsevier B.V.	194522		Article
72	Mohammed Ibrahim, K.M.;	Parametric Effect on Tribological Performance of Plasma-Sprayed	2022	Journal of The	103	1	2	10.1007/s40033-022-	Visvesvaraya	Springer	22502122		Article
73	Vinay Kumar, J.V.; Shylashree, N.;	Design and Analysis of a Biosensor for the Detection of Estrogen Hormonal	2022	BioNanoScience	12	2	4	10.1007/s12668-022-	Department of	Springer	21911630		Article
74	Sharma, K.; Melavanki, R.;	Synthesis, spectroscopic characterization, electronic and	2022	Journal of Molecular	1256		14	10.1016/j.molstruc.2022.1	Department of Physics,	Elsevier B.V.	222860		Article
75	Radder, S.B.; Melavanki, R.;	Synthesis, spectroscopic (FT-IR, FT-Raman, NMR), reactivity (ELF, LOL	2022	Journal of Molecular	1255		34	10.1016/j.molstruc.2022.1	Department of Physics,	Elsevier B.V.	222860		Article
76	Frank, A.; Ramesh, K.B.	Design and Analysis of Multiplier Accumulator Circuit for DSP	2022	International Journal of	8	4	0	10.29294/IJASE.8.4.202	Department of	Mahendra Publications			Article
77	Aldawish, I.; Swamy, S.R.;	A Special Family of m-Fold Symmetric Bi-Univalent Functions Satisfying	2022	Fractal and Fractional	6	5	8	10.3390/fractalfract60502	Department of	MDPI			Article
78	Kulkarni, B.N.; Kulkarni, N.B.;	An empirical analysis of surface-level methane emission from anthropogenic	2022	Journal of Cleaner	346		8	10.1016/j.jclepro.2022.13	Department of Civil	Elsevier Ltd	9596526		Article

79	Raykar, A.M.; Ashwini, K.B.	A Comparative Study of Machine Learning Algorithms on Intrusion	2022	Journal of Machine	2	2	1	10.53759/7669/jmc20220	Department of Computer	AnaPub Publications	27891801		Article
80	Brijesh; Sivakiran, R.R.; Patil, J.	STATISTICAL OPTIMIZATION OF PROCESS PARAMETERS FOR	2022	Rasayan Journal of	15	2	1	10.31788/RJ.C.2021.1526	Department of Chemical	Rasayan Journal of	9741496		Article
81	Hadimani, P.; Narasimhamurthy,	Effect of melamine cyanurate on thermal and flame-retardant behaviour	2022	Polymers and Polymer	30		3	10.1177/0967391122109	R.V.College of	SAGE Publications	9673911		Article
82	Swamy, S.R.; Frasin, B.A.;	Fekete–Szegő Functional Problem for a Special Family of m-Fold Symmetric	2022	Mathematics	10	7	9	10.3390/math10071165	Department of Computer	MDPI			Article
83	Thavasimani, K.; Srinath, N.K.	OPTIMAL HYPER-PARAMETER TUNING USING CUSTOM	2022	Journal of Engineering	17	2	1		Department of Computer	Taylor's University	18234690		Article
84	Kamasetty, B.; Renduchintala, M.;	Design and development of portable smart traffic signaling system with	2022	Indonesian Journal of	26	1	9	10.11591/ijeecs.v26.i1.pp	Department of Computer	Institute of Advanced	25024752		Article
85	Venkata Ajay Kumar, G.; Ramaa,	Parametric analysis of dry machining process using a novel integrated multi-	2022	Decision Science	11	2	2	10.5267/j.dsl.2021.11.001	R.V.College of	Growing Science	19295804		Article
86	Vasudeva, G.; Venkataramanaiah,	Operational transconductance amplifier-based comparator for high	2022	International Journal of	12	2	5	10.11591/ijece.v12i2.pp2	Department of	Institute of Advanced	20888708		Article
87	Kuruvachalil, L.; Sandanayake, M.;	Carbon Emission and Cost Analysis of Using Hybrid Fibre White Topping	2022	Future Transportatio	2	1	4	10.3390/futu retransp2010	Department of Civil	Multidiscipli nary			Article
88	Mamatha, S.K.; Krishnappa, H.K.;	Graph Theory Based Segmentation of Magnetic Resonance Images for Brain	2022	Pattern Recognition	32	1	21	10.1134/S105466182104	Department of CSE, Dr.	Pleiades journals	10546618		Article
89	Patel, C.; Bhatt, D.; Sharma, U.; Patel,	DBGC: Dimension-Based Generic Convolution Block for Object	2022	Sensors	22	5	52	10.3390/s22051780	Department of Computer	MDPI	14248220		Article
90	Lalitha, V.P.; Rangaswamy, S.	Automatic object detection in aerial image using bent identity-convolutional	2022	Multimedia Tools and	81	7	5	10.1007/s11042-022-	Department of Computer	Springer	13807501		Article
91	Ramesh, H.N.; Madhavi, M.G.R.;	Suitability of bagasse ash-lime mixture for the stabilization of black cotton soil	2022	Geomechanics and	28	3	6	10.12989/gae.2022.28.3.	Department of Civil	Techno-Press	2005307X		Article
92	Pujar, N.; Nanjundaradhya,	Experimental investigation of the tensile and modal properties of epoxy	2022	Materials Research	9	2	7	10.1088/2053-	Department of	IOP Publishing			Article
93	Varuna, M.; Bhavani Prasad, G.;	Influence of RAP and Waste Plastic on Cracking Resistance of Warm SMA	2022	Civil Engineering	10	1	2	10.13189/cea.2022.1001	Department of Civil	Horizon Research	23321091		Article
94	Kavitha, D.; Renumadhavi, C.H.	An efficient multilayer deep detection perceptron (MLDDP) methodology for	2022	Journal of Supercomput	78	3	4	10.1007/s11227-021-	Department of	Springer	9208542		Article
95	Sarkar, S.; Mahajan, M.S.; Uma Rao, K.;	Solar PV network installation standards and cost estimation	2022	Alexandria Engineering	61	2	21	10.1016/j.aej.2021.06.098	Department of Electrical	Elsevier B.V.	11100168		Article
96	Nagesh, M.; Suresh, R.; Jayapal, R.;	Surface Passivation Studies of n-type Crystalline Silicon for HIT Solar Cells	2022	Transactions on Electrical	23	1	3	10.1007/s42341-021-	Department of Electrical	Korean Institute of	12297607		Article
97	Nigam, I.; Anjaneya, G.;	Enhancement of Heat Transfer in a Concentric Tube Counter Flow Heat	2022	International Journal of	14	1	0	10.4273/ijvs.s.14.1.07	R.V.College of	MechAero Found. for	9753060		Article
98	Murthy, N.; Sangwan, K.S.;	Empirical classification of European Foundation for Quality Management	2022	International Journal of	39	2	6	10.1108/IJQRM-10-	Mechanical Engineering	Emerald Group	0265671X		Article

99	Prapulla, P.S.; Patra, S.M.; Subramanya,	Techniques for Strengthening 21st Century Learners' Critical Thinking	2022	Journal of Engineering	36	special issue 2	2	10.16920/jeet/2023/v36is	Department of Computer	Rajarambapu Institute	23492473		Article
100	Sushma, S.; S C, P.K.; Assegie, T.A.	A cost-sensitive logistic regression model for breast cancer detection	2022	Imaging Science	70	1	3	10.1080/13682199.2022.	Department of	Taylor and Francis Ltd.	13682199		Article
101	Nagaraju, P.; Sachina, D.H.;	Analysis of C-shape Slotted MSPA for 5G Sub Band Applications on Three	2022	International Journal of	68	4	0	10.24425/ijet.2022.14387	Department of	Polska Akademia	20818491		Article
102	Jeevitha, B.; Madhavi, K.;	Studies on the Strength of Hollow Concrete Block Masonry Externally	2022	Electronic Journal of	22	2	1	10.56748/ejs.e.223102	Department of Civil	Department of Civil	14439255		Article
103	Bhat, P.S.V.; Renukadevi, M.V.;	Stresses in orthotropic, spherical masonry domes	2022	International Journal of	7	6	0	10.1504/ijmr.i.2022.12658	Department of Civil	Inderscience Publishers	20569459		Article
104	Niranjan, P.K.; Kola, S.R.	On the Radio k-chromatic Number of Paths	2022	Note di Matematica	42	1	0	10.1285/i15900932v42n1	Department of	University of Salento	11232536		Article
105	Shwetha, V.; Renu Madhavi, C.H.;	Classification of Brain Tumors Using Hybridized Convolutional Neural	2022	International Journal of	16		5	10.46300/9106.2022.16.7	Department of Electrical	North Atlantic			Article
106	Shylashree, N.; Anil Naik, M.; Girish,	Design and Implementation of Image Edge Detection Algorithm on FPGA	2022	International Journal of	16		2	10.46300/9106.2022.16.7	Department of	North Atlantic			Article
107	Kumar, A.N.; Jnaneshwara, D.M.;	A Comparative Cyclic Voltametric Study on Rare Earth (Eu, Sm, Dy, and	2022	Advances in Materials	2022		4	10.1155/2022/7429133	Department of Physics,	Hindawi Limited	16878434		Article
108	Yashwanth, Y.S.	On-Device Major Indian Language Identification Classifiers to Run on	2022	International Journal of	13	9	0	10.14569/IJACSA.2022.	Department of Computer	Science and	2158107X		Article
109	Kanumuri, C.R.; Renu Madhavi,	Novel Approach in Classification and Prediction of COVID-19 from	2022	International Journal of	13	9	6	10.14569/IJACSA.2022.	S.R.K.R.Engineering	Science and	2158107X		Article
110	Lokeshwari, M.; Sagar, P.V.; Dilip	Optimization and Tribological Properties of Hybridized Palm Kernel	2022	Journal of Nanomaterial	2022		9	10.1155/2022/8479012	Department of Civil	Hindawi Limited	16874110		Article
111	Jayashree, N.; Babu, B.S.; Talawar, B.	Decentralised priority-based shortest job first queue model for IoT gateways	2022	International Journal of	13	4	0	10.1504/ijguc.2022.1251	Department of Computer	Inderscience Publishers	1741847X		Article
112	Uttarkar, A.; Niranjan, V.	Brefeldin A variant via combinatorial screening acts as an effective	2022	Molecular Simulation	48	17	11	10.1080/08927022.2022.	Department of	Taylor and Francis Ltd.	8927022		Article
113	Sunitha, R.; Sreedevi, A.	Understanding the nonlinear dynamics of seizure and sleep EEG patterns	2022	International Journal of	25	4	3	10.1504/IJCSE.2022.124	Department of	Inderscience Publishers	17427185		Article
114	Saxena, S.; Shettar, R.	Forecasting the coronavirus disease 2019 pandemic in India using machine	2022	International Journal of	12	3	0	10.1504/IJMNO.2022.1	Department of	Inderscience Publishers	20403607		Article
115	Kumar, P.; Lavendra, S.;	Progressive collapse resistance of reinforced concrete frame structures	2022	Materials Today:	61		4	10.1016/j.matpr.2021.09.	Structural Engineering,	Elsevier Ltd		978981991290	Article
116	Kumari, D.; Nagaraja, H.G.;	INVARIANT SUBMANIFOLDS OF N(k)-CONTACT METRIC	2022	Journal of Applied	40	4-Mar	0	10.14317/jami.2022.741	Bangalore University,	Korean Society for	27341194		Article
117	Rathod, M.L.; Shivaputra, A.;	Cloud Computing and Networking for SmartFarm AgriTech	2022	Journal of Nanomaterial	2022		15	10.1155/2022/6491747	Department of Electrical	Hindawi Limited	16874110		Article
118	Resma, K.S.; Hegde, A.;	Implementation and system analysis of load balancing algorithms for public	2022	International Journal of	12	1	6	10.1504/ijss.2022.12330	Department of Computer	Inderscience Publishers	17480671		Article

119	C, L.; Upadhyaya, A.; Neogi, A.G.;	Identification of novel regulatory pathways across normal human	2022	Informatics in Medicine	31		2	10.1016/j.imu.2022.1009	Department of	Elsevier Ltd	23529148		Article
120	Patra, S.M.; Shastri, K.	Effective Teaching for Millennial Learner	2022	Journal of Engineering	35	4	2	10.16920/jee/t/2022/v35i4	Department of	Rajarambapu Institute	23492473		Article
121	Shwetha, V.; Renu Madhavi, C.H.	MR Image based Brain Tumor Classification with Deep Learning	2022	WSEAS Transactions	17		1	10.37394/23203.2022.17.	R.V.College of	World Scientific	19918763		Article
122	Padmavathi, P.; Chandrashekar, K.;	MutaXome: A Novel Database for Identified Somatic Variations of In	2022	Cancer Informatics	21		2	10.1177/1176935122109	Department of	SAGE Publications	11769351		Article
123	Kumar, K.D.L.; Nagaraja, H.G.;	Study on Kenmotsu manifolds admitting generalized Tanaka-Webster	2022	Italian Journal of	47		3		Department of	Forum-Editrice	11268042		Article
124	Manoharan, S.M.; Sakthivel, S.T.;	A Hybrid Fuzzy based Cross Neighbor Filtering (HF-CNF) for Image	2022	Journal of Intelligent	42	6	20	10.3233/JIFS-212561	Department of Electrical	IOS Press BV	10641246		Article
125	Amourah, A.; Frasin, B.A.;	Coefficient bounds for Al-Oboudi type bi-univalent functions connected with a	2022	Journal of Mathematics	27	2	10	10.22436/jmcs.027.02.02	Department of	International Scientific			Article
126	Subramanyam, B.S.; Praveen Kumar, P.;	Fracture behavior study of self-healing bacterial concrete	2022	Materials Today:	60		16	10.1016/j.matpr.2021.12.	School of Construction	Elsevier Ltd		978981991290	Article
127	Akshitha, B.N.; Balreddy, M.S.;	Laboratory investigation of stone mastic asphalt using reclaimed asphalt	2022	Materials Today:	60		3	10.1016/j.matpr.2022.02.	Department of Civil	Elsevier Ltd		978981991290	Article
128	Rashmi, H.S.; Vishnumurthy,	Design and synthesis of new conjugated copolymer for methanol	2022	Materials Today:	54		1	10.1016/j.matpr.2021.10.	Department of	Elsevier Ltd		978981991290	Article
129	Venkataswamy, R.; Rao, K.U.; Meena,	Transformer performance enhancement by optimized charging strategy for	2022	Archives of Electrical	71	1	1	10.24425/aeet.2022.14019	Christ University,	Polska Akademia	14274221		Article
130	Kumar, S.; Chandra, n.; Rajesh, B.M.;	Synthesis, crystal structure, spectroscopic characterization,	2022	Molecular Crystals and	740	1	4	10.1080/15421406.2022.	Department of Physics,	Taylor and Francis Ltd.	15421406		Article
131	Swamy, S.R.; Lupaş, A.A.	Bi-univalent Function Subfamilies Defined by q - Analogue of Bessel	2022	WSEAS Transactions	21		2	10.37394/23206.2022.21.	Department of Computer	World Scientific	11092769		Article
132	Archana, M.S.; Vijaya Kumar,	Women Entrepreneurship and Innovation in Higher Education:	2022	Journal of Engineering	35	3	14		Department of Industrial	Rajarambapu Institute	23492473		Article
133	Premananda, B.S.; Jayanthi, N.K.;	Low Power Square Root Carry Select Adder Using AVLS-TSPC-Based D	2022	Electrica	22	1	9	10.5152/electrica.2021.21	Department of	Istanbul University			Article
134	Shivakumara, J.; Hari Krishna, H.K.;	Investigations on the effect of NH4Cl flux on the structural and optical	2022	Materials Research	26	7	1	10.1080/14328917.2022.	Department of Physics,	Taylor and Francis Ltd.	14328917		Article
135	Swamy, S.R.; Yalçın, S.	COEFFICIENT BOUNDS FOR REGULAR AND BI-UNIVALENT	2022	Problemy Analiza	11(29)	1	6	10.15393/j3.art.2022.103	R.V.College of	Petrozavodsk State	23063424		Article
136	Gupta, C.; Rajeswara Rao,	Support Vector Machine Based Prediction of Work-Life Balance	2022	IEEE Engineering	50	2	8	10.1109/EMR.2022.3152	Department of Industrial	Institute of Electrical	3608581		Article
137	Sandesh, R.S.; Venkatesan, N.	Steady state VEP-based BCI to control a five-digit robotic hand using	2022	International Journal of	38	2	4	10.1504/IJBET.2022.120	Department of E&I	Inderscience Publishers	17526418		Article
138	Shammaky, A.E.; Frasin, B.A.;	Fekete-Szegő Inequality for Bi-Univalent Functions Subordinate to	2022	Journal of Function	2022		9	10.1155/2022/9422945	Department of	Hindawi Limited	23148896		Article

139	Vasudeva, G.; Uma, B.V.	Design and Implementation of High Speed and Low Power 12-bit SAR	2022	WSEAS Transactions	17		0	10.37394/23203.2022.17.	Department of	World Scientific	19918763		Article
140	Devadas, R.; Cholli, N.	Interdependency Aware Qubit and Brownboost Rank Requirement	2022	International Journal of	11	1	10	10.12785/ijc ds/110150	Department of CSE,	University of Bahrain			Article
141	Veena Divya, V.D.; Jatti, A.; Vidya,	A Novel Approach towards Automatic Contour Identification of Jaw Cysts	2022	International Journal of	16		1	10.46300/91011.2022.16.	Department of	North Atlantic			Article
142	Chandrashekar, B.H.; Vishal, C.	Livestock Management Application through Internet of Things	2022	International Journal of	7	1	0		R.V.College of	Kalahari Journals	9745823		Article
143	Noronha, N.P.; Munishamaih, K.	Investigation of aerodynamic interaction between the balloon and the	2022	Energy Harvesting	9	1	1	10.1515/ehs-2021-0067	Department of	Walter de Gruyter	23298774		Article
144	Dubey, R.S.; Siragam, S.;	Synthesis and characterization of Zn _x -1Al ₂ O ₄ (TiO ₂) _x nanocomposite	2022	Journal of Materials	57	4	10	10.1007/s10853-021-	Department of	Springer	222461		Article
145	Shenoy, P.S.P.; Vishnu, S.S.;	Enhancement of observability using Kubernetes operator	2022	Indonesian Journal of	25	1	3	10.11591/ijeecs.v25.i1.pp	Department of Computer	Institute of Advanced	25024752		Article
146	Patil, J.; Vishnumurthy,	Synthesis and characterization of chitosan-hydroxyapatite composite for	2022	Journal of the Indian	99	1	12	10.1016/j.jic s.2021.1003	Department of Chemical	Elsevier B.V.	194522		Article
147	Mahesh, S.; Marco, S.; Sharma, R.S.;	A machine learning approach to predict the stress results of quadratic	2022	Proceedings of the	236	2	2	10.1177/0954406221101	Department of	SAGE Publications	9544062		Article
148	Murthy, N.; Sangwan, K.S.;	Tracing evolution of EFQM and its relationship with Industry 4.0	2022	Total Quality	33	15-16	28	10.1080/14783363.2021.	Department of	Routledge	14783363		Article
149	Khangwal, I.; Skariyachan, S.;	Understanding the Xylooligosaccharides Utilization	2022	Molecular Biotechnolog	64	1	19	10.1007/s12033-021-	Department of	Humana Press Inc.	10736085		Article
150	Deb, D.; M.k, R.; Jose, J.	FlitZip: Effective Packet Compression for NoC in MultiProcessor System-on-	2022	IEEE Transactions	33	1	17	10.1109/TPDS.2021.309	Department of Computer	IEEE Computer	10459219		Article
151	Praveen Kumar, Y.G.; Kariyappa,	Performance Analysis of Multipliers Using Modified Gate Diffused Input	2022	IETE Journal of	68	5	9	10.1080/03772063.2020.	Department of Electrical	Taylor and Francis Ltd.	3772063		Article
152	Ashwith, A.; Sethuram, A.;	Deep Learning-Based Object Recognition in Video Sequences	2022	International Journal of	11	1	1	Fekete-Szegő	Department of Computer	University of Bahrain			Article

SCOPUS PUBLICATION DATA 2022 BOOK CHAPTER 33 / CITATIONS 116

Sl. No	Authors	Title	Year	Page start	Page end	Cited by	DOI	Affiliations	Publisher	ISSN	ISBN	Document Type
1	Rajesh, R.; Kulkarni, M.V.; Sampathkumaran, P.	Tribological performance involving DOE of an additively manufactured Cu-Ni alloy	2022	75	96	0	10.1201/9781002223881	Department of Mechanical Engineering	CRC Press		9781032152349; 9781000778427	Book chapter
2	Nayak, A.M.; Rachana, R.; Vishakh, M.M.; Praveen, P.	Segmentation of MRI images of gliomas using convolutional neural networks	2022	77	95	0		Department of Biotechnology	River Publishers		9788770223881; 9788770223888	Book chapter
3	Rajendran, S.; Ramavenkateswaran, N.; Abbi, P.; Anand, K.	Health informatics system using machine learning techniques	2022	179	209	2		R.V.College of Engineering	River Publishers		9788770223881; 9788770223888	Book chapter
4	Nikitha, B.S.C.; Silpa, B.; Rajendran, S.; Praveen, P.	Role of machine learning in artificial emotional intelligence	2022	47	65	1	10.4018/9781002223881	R.V.College of Engineering	IGI Global		9781668456736; 9781668456750	Book chapter
5	Karna, R.K.; Hemapriya, B.; Reddy, B.R.; Praveen, P.	Performance Evaluation of ML Algorithms for Disease Prediction Using DWT and FMD Techniques	2022	96	122	0	10.2174/9781002223881	Department of Electronic Engineering	Bentham Science Publishers		9781681089560; 9781681089553	Book chapter
6	Shashivadhanan, B.S.; Shashivadhanan, C.	Nanotechnology in Neurosurgery: A Prospective Shift Towards Extremely Miniaturized Systems	2022	313	324	0		Military Hospital Secunderabad	Nova Science Publishers		9781685078379; 9798886078760	Book chapter
7	Deepak, S.M.; Rajeswari, M.; Shivakumar, N.	Low-Cost and Sustainable Treatment Options for Removal of Cd (II) from Drinking Water Using Indigenous Materials for Adsorption	2022	259	273	0	10.1007/9781002223881	Department of Mechanical Engineering	Springer Singapore		9789811960246; 9789811960230	Book chapter
8	Shivakumar, N.; Raj, S.; Ahmed, S.; Rajeswari, M.	Bio Polymers and Sensors Used in Food Packaging—Present and Future Prospects	2022	211	226	3	10.1007/9781002223881	Department of Biotechnology	Springer Singapore		9789811960246; 9789811960230	Book chapter
9	Rajeswari, M.; Rao, N.N.; Agarwal, T.; Kavyasree, S.	Green Synthesis of Zinc Oxide Nanoparticles Using Citrus Sinensis (Orange) Peel Extract for Anticancer Applications	2022	275	285	0	10.1007/9781002223881	Department of Biotechnology	Springer Singapore		9789811960246; 9789811960230	Book chapter

10	Shivakumar, N.; Ramesh Babu, M.S.; Vasudeva, S. A.; H. U.	Bio-Based Materials Used in Food Packaging to Increase the Shelf Life of Food Products	2022	195	209	2	10.1007/978-001	Department of Biotechnol	Springer Singapore		9789811960246; 9789811960246	Book chapter
11	Kulkarni, B.N.; Anantharama, V.	Solid Waste to Energy: A Prognostic for Sound Waste Management	2022	2047	2078	2	10.1007/978-001	Department of Civil Engineerin	Springer Nature		9789811642296; 9789811642296	Book chapter
12	Abbi, P.; Arora, K.; Gupta, P.K.; Ashwini, K.B.; Chennathur, V.	Analysis and Clustering of Sensor Recorded Data to Determine Sensors Consuming the Least Energy	2022	1	31	0	10.1002/9781119611961	Department of Informatio	wiley		9781119682554; 9781119682554	Book chapter
13	Ashritha, M.G.; Hareesh, K.	Electrode materials for EDLC and pseudocapacitors	2022	179	198	22	10.1016/B978-0-12-819632-3	School of Applied Sciences (Physics)	Elsevier		9780323905305; 9780323905305	Book chapter
14	Kamat, S.; Kumar, S.; Philip, S.; Kumar, M.	Secondary metabolites from marine fungi: current status and application	2022	181	209	20	10.1016/B978-0-12-819632-3	Indian Institute of Science	Elsevier		9.8E+12	Book chapter
15	Bagali, J.; Nanjundaradhya, N.V.; Sharma, D. C.	Optimization of Resistance Spot Welding Parameters in a Shop Floor Environment to Achieve Desired Spot Size in	2022	111	118	1	10.4028/p-551	R.V.College of Engineering	Trans Tech Publication	10139826	9783035713657; 9783038257155	Book chapter
16	Subramanya, S.; Sumanth, K.; Gupta, P.K.; Chennathur, V.	Formulation of green nanoemulsions for controlling agriculture insects	2022	165	176	10	10.1016/B978-0-12-819632-3	Department of Biotechnol	Elsevier		9780323885911; 9780323885911	Book chapter
17	Sumanth, K.; Subramanya, S.; Gupta, P.K.; Chennathur, V.	Antifungal and mycotoxin inhibitory activity of micro/nanoemulsions	2022	123	135	0	10.1016/B978-0-12-819632-3	Department of Biotechnol	Elsevier		9780323885911; 9780323885911	Book chapter
18	Gayathri, D.; Usha Rani, K.R.	Adapting the Effect of Impulse Noise in Broadband Powerline Communication	2022	543	552	1	10.1007/978-001	Department of Electrical	Springer	21953988		Book chapter
19	Swathi, R.; Mishra, B.R.; Nethravathi, K. A.	Error Notification Management for Synchronization of ES10b Interface in RPM	2022	191	196	0	10.1007/978-001	R.V.College of Engineerin	Springer	21953988		Book chapter

20	Srividya, P.	Smart Building Automation System	2022	29	38	3	10.1 201/ 9781 0022	Departme nt of Electrical	Taylor and Francis		9781000 537888; 9781032 146433	Book chapter
21	Purohit, S.; Chahar, A.; Banda, A.R.;	Stroke Prediction System Using Machine Learning Algorithm	2022	33	41	1	10.1 007/ 978- 001	Rajiv Gandhi Technical	Springer Science and Business	23674512		Book chapter
22	Kanumuri, C.R.; Renu Madhavi, C.H.	A Survey: Brain Tumor Detection Using MRI Image with Deep Learning Techniques	2022	125	138	18	10.1 002/ 9781 1186	R.V.Colle ge of Engineerin	wiley		9781119 682554; 9781119 682599	Book chapter
23	Arora, K.; Abbi, P.; Gupta, P.K.	Analysis of Supply Chain Management Data Using Machine Learning Algorithms	2022	119	133	2	10.1 007/ 978- 001	Departme nt of Computer	Springer Science and Business	21984182	9.8E+12	Book chapter
24	Pramod, T.; Sampathkumaran , P.;	Evaluation of Corrosion Rate and Scratch Resistance in Chromium Alloyed Irons Influenced by Morphology	2022	53	66	1	10.1 007/ 978- 001	The Energy and Environment	Springer Nature	26623161		Book chapter
25	Sai Vyshnavi, T.; Prakash, S.; Basani, V.; Uma Devi, K.	Cardiac Problem Risk Detection Using Fuzzy Logic	2022	181	191	2	10.1 007/ 978- 001	R.V.Colle ge of Engineerin	Springer Science and Business	23674512		Book chapter
26	Jayashree, N.; Sathish Babu, B.S.	Edge data analytics technologies and tools	2022	209	236	2	10.1 016/ bs.ad	Departme nt of Computer	Academic Press Inc.	652458	0123737 478; 0120121 663	Book chapter
27	Srihari, N.S.; Amruth Kumar, S.; Premananda, B.S.	Design and Simulation of a Direct-PSK Based Telecommand Receiver for Small Satellites	2022	849	863	0	10.1 007/ 978- 001	Departme nt of Electronic	Springer Science and Business	23674512		Book chapter
28	Narasimha Swamy, S.; Shivanarayanam Murthy, B.	An Edge Computing-Assisted Internet of Things-Based Secure Smart Home	2022	159	173	2	10.1 007/ 978- 001	Academy of Scientific	Springer Science and Business	23674512		Book chapter
29	Kurtkoti, M.; Premananda, B.S.;	Performance Analysis of Machine Learning Algorithms in Detecting and Mitigating Black and Gray Hole Attacks	2022	945	961	14	10.1 007/ 978- 001	Departme nt of Electronic	Springer Science and Business	23674512		Book chapter

30	Vasudeva, G.; Uma, B.V.	Two-Stage Folded Resistive String 12-Bit Digital to Analog Converter Using 22-nm FINFET	2022	119	137	1	10.1 007/ 978- 001	Departme nt of Electronic	Springer Science and Business	23674512		Book chapter
31	Bharathi, R.; Satish Kumar, T.; Mahesh, G.;	Development of Diameter Call Simulations Using IPSL Tool for IMS-LTE	2022	647	661	1	10.1 007/ 978- 001	Departme nt of CSE, BMC	Springer Science and Business	23674512		Book chapter
32	Sagar, B.M.; Cauvery, N.K.; Abbi, P.;	Analysis and Prediction of Cotton Yield with Fertilizer Recommendation Using Gradient Boost Algorithm	2022	1143	1152	3	10.1 007/ 978- 001	Departme nt of ISE, R.V.Colle ge of	Springer Science and Business	23673370	9789819 652372; 9783031 031055	Book chapter
33	Ashwini, K.B.; GopalKrishna, H.D.; Akhil, S.; Pattanshetti, A.D.	Immersive Learning About IC- Engine Using Augmented Reality	2022	27	39	2	10.1 007/ 978- 3- 030- 6660 7- 1_2	Departme nt of MCA, R.V.Colle ge of Engineerin g, Bengaluru , KA, India;	Springer Science and Business Media Deutschla nd GmbH	25228595	9783031 282249; 9783031 344589; 9783030 298968; 9783031 766091; 9783031 531606;	Book chapter

SCOPUS PUBLICATION DATA 2022 CONFERENCE 292 / CITATIONS 799

Sl.	Authors	Title	Year	Source title	Volume	Issue	Cited	DOI	Affiliations	ISSN	ISBN	Document
1	Sheik Althaf, M.;	Non-Uniform Linear Nested	2022	Advances in Transdisciplinary Engineering	27		2	10.3233/A	DRDO	2352751X	97816436	Conference
2	Sheik Althaf, M.;	Computational Challenges in	2022	Advances in Transdisciplinary Engineering	27		2	10.3233/A	DRDO	2352751X	97816436	Conference
3	Vaishnavi;	Multilevel bidirectional	2022	AIP Conference Proceedings	2640		0	10.1063/5.	Department	0094243X	97807354	Conference
4	Premananda,	Area and Energy Efficient QCA	2022	Journal of Physics: Conference Series	2161	1	1	10.1088/17	Department	17426588	97883945	Conference
5	Dhavamani, V.;	Design and Simulation of	2022	Journal of Physics: Conference Series	2161	1	12	10.1088/17	Department	17426588	97883945	Conference
6	Rao, A.A.; Tan,	Autism Spectrum Disorder	2022	Journal of Physics: Conference Series	2161	1	3	10.1088/17	Department	17426588	97883945	Conference
7	Moulya, S.;	Mental Health Assist and	2022	Journal of Physics: Conference Series	2161	1	10	10.1088/17	R.V.Colleg	17426588	97883945	Conference
8	Kashid, E.V.;	Effects of Long term Human	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
9	Hiremath, S.C.;	Comparative Study of Bubbles	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
10	Dheeraj, G.; Anil,	Design and Optimization of a	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
11	Balaji, H.K.;	Rubitics: The Smarter GCMS	2022	Proceedings of the International Astronautical	2022-		0		Christ	741795	97817138	Conference
12	Prerana, M.; Anil,	Comparison of 2X2 Patch	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
13	Das, S.; Bhurat,	Nuclear Powered Air-Breathing	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
14	Shivaru, C.S.;	Detection of Cosmic Radiation	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
15	Joshi, S.; Kumar,	Open Space: A Review Of	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
16	Sanjay, R.;	Orbital parameters and their	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
17	Vageesha, S.;	STUDY OF DRAG	2022	Proceedings of the International Astronautical	2022-		0		Department	741795	97817138	Conference
18	Nagamani, K.;	Physical Layer Security Using	2022	Procedia Computer Science	215		5	10.1016/j.p	Department	18770509	9.78E+12	Conference
19	Nischay;	Functional Connectivity	2022	Procedia Computer Science	218		1	10.1016/j.p	Department	18770509	9.78E+12	Conference
20	Skanda, C.;	Secure Hashing using BCrypt	2022				6	10.1109/N	Department		9.78E+12	Conference
21	Pratiba, P.;	Efficient Management of	2022				0	10.1109/N	Department		9.78E+12	Conference
22	Bennur, S.; Pai,	Automated Triaging of Gate	2022				1	10.1109/N	Department		9.78E+12	Conference
23	Muragod, P.;	Animal Intrusion Detection	2022				6	10.1109/N	Department		9.78E+12	Conference
24	Bharadwaj, D.;	Transition of Cloud Computing	2022				6	10.1109/N	Department		9.78E+12	Conference
25	Pavan, M.;	Machine Learning based	2022				2	10.1109/N	Department		9.78E+12	Conference
26	Bhurat, S.; Das,	Nuclear powered air-breathing	2022		6		0		Department		9.78E+12	Conference
27	Patil, B.V.;	Implementation of Voice Based	2022				0	10.1109/IN	Deptment		9.78E+12	Conference
28	Bhavya, M.;	Deep Learning Approach for	2022				3	10.1109/IN	Department		9.78E+12	Conference

29	Tejesh, S.S.;	Prediction of Mental Health of	2022				3	10.1109/S	Department		9.78E+12	Conference
30	Karthik, B.R.;	Dielectric Coupled Microstrip	2022				1	10.1109/S	R.V.Colleg		9.78E+12	Conference
31	Pandey, S.P.;	Sound Localisation of an	2022				2	10.1109/S	Department		9.78E+12	Conference
32	Jha, V.	Investigation of the	2022				0	10.1109/PE	Department		9.78E+12	Conference
33	Gowramma, G.S.;	IVF Success Rates Prediction	2022				2	10.1109/C	Department		9.78E+12	Conference
34	Karunatharaka,	Minimal Multi-tasking	2022				1	10.1109/IC	Department		9.78E+12	Conference
35	Sharvani, S.G.;	A Brief on Blockchain and	2022				1	10.1109/IC	Department		9.78E+12	Conference
36	Navya Priya, N.;	FlawFix:Automated	2022				0	10.1109/IC	Computer		9.78E+12	Conference
37	Ali, S.; Sunanda,	Epilepsy Prediction using	2022				3	10.1109/AI	Electrical		9.78E+12	Conference
38	Niranjan, P.K.	The Radio k-chromatic Number	2022	Springer Proceedings in Mathematics and Statistics	415		0	10.1007/97	Department	21941009	97830318	Conference
39	Bharathi, R.;	A Relative Study on Half-	2022				0	10.1109/II	Department		9.78E+12	Conference
40	Harshavardhan,	Urban sound classification	2022				10	10.1109/II	Department		9.78E+12	Conference
41	Anitha, G.S.;	Web Sensor Network for	2022				1	10.1109/II	Department		9.78E+12	Conference
42	Keerthan Bhat,	U-shaped Transformers for 3D	2022				1	10.1109/IC	R.V.Colleg		9.78E+12	Conference
43	Chippalakatti, S.;	Comparison Of Unsupervised	2022				7	10.1109/IC	Department		9.78E+12	Conference
44	Bansal, A.; Patel,	Stock Prediction Model using	2022				5	10.1109/I4	Department		9.8E+12	Conference
45	Chandrashekhar,	Wide Area Based Online	2022				1	10.1109/IC	Siddaganga		9.78E+12	Conference
46	Sarkar, I.;	COVID-19 Vaccines Analysis	2022	Communications in Computer and Information Sciences	1738		0	10.1007/97	R.V.Colleg	18650929	97898196	Conference
47	Metri, P.C.;	Design and Simulation of RF	2022				2	10.1109/M	Department		9.78E+12	Conference
48	Meghana, U.;	Low Power and Long Range	2022				2	10.1109/IC	Department		9.78E+12	Conference
49	Bhat, A.A.;	High Gain, Wide Band and	2022				2	10.1109/M	Department		9.78E+12	Conference
50	Adiga, A.K.;	CSRR and Stub Loaded	2022				4	10.1109/M	Department		9.78E+12	Conference
51	Vangol, P.;	Design of an S-Band Transmit-	2022				0	10.1109/M	Department		9.78E+12	Conference
52	Ahmed, L.M.;	Simulation of Direction of	2022				6	10.1109/M	Department		9.78E+12	Conference
53	Shruthi, M.; Bhat,	A Comparative Analysis of	2022				4	10.1109/M	Department		9.78E+12	Conference
54	Songara, H.;	Intersection over Area: A	2022				0	10.1109/IN	Department		9.78E+12	Conference
55	Shilpa, D.R.;	Development of Automation	2022				1	10.1109/IN	Department		9.78E+12	Conference
56	Tomar, H.V.;	'Smart Home Automation	2022				7	10.1109/IC	Department		9.78E+12	Conference
57	Mohapatra, E.;	Work-Function Variability	2022				5	10.1109/E	Department		9.78E+12	Conference
58	Vaishak, B.;	Currency and Fake Currency	2022				5	10.1109/IC	Department		9.78E+12	Conference

59	Gowda, P.; Usha	Inter Numerology Interference	2022				2	10.1109/IC	Department		9.78E+12	Conference
60	Manjunath, P.;	Design of Comblne Cavity	2022				2	10.1109/IC	Department		9.78E+12	Conference
61	Kumaraskanda,	Structural Health Monitoring of	2022	Communications in Computer	1697		0	10.1007/97	Department	18650929	97898196	Conference
62	Giridharan, N.;	Next-Gen Swarm Cubesats'	2022				0	10.1109/CS	Department		9.78E+12	Conference
63	Vishnu, R.;	Design of Active Frequency	2022				3	10.1109/CS	Department		9.78E+12	Conference
64	Sai, B.;	Integration of Chatbots in the	2022				8	10.1109/CS	Department		9.78E+12	Conference
65	Shanthi, P.; Ss,	Deep Learning Approach for	2022				4	10.1109/CS	Department		9.78E+12	Conference
66	Prabhu, A.A.;	Prototyping Smart Eyewear	2022				0	10.1109/CS	Department		9.78E+12	Conference
67	Kanumuri, C.R.;	Cognitive Computing in	2022				4	10.1109/CS	S.R.K.R.En		9.78E+12	Conference
68	Harshavardhan,	Design of C-Band Microwave	2022				0	10.1109/CS	Department		9.78E+12	Conference
69	Sundari, A.M.A.;	Development of 3D Building	2022				3	10.1109/CS	Department		9.78E+12	Conference
70	Prabhu, A.A.;	Static Timing Analysis of	2022				3	10.1109/CS	Department		9.78E+12	Conference
71	Bhajantri, S.H.;	IMPLEMENTATION OF	2022				0	10.1109/CS	Department		9.78E+12	Conference
72	Shet, A.V.; Bs,	Face Detection and Recognition	2022				4	10.1109/CS	Department		9.78E+12	Conference
73	Vanishree, K.;	Comparative study of Machine	2022				0	10.1109/CS	Department		9.78E+12	Conference
74	Pratiksha	Examination of QUIC-based	2022				0	10.1109/CS	Department		9.78E+12	Conference
75	Shreelakshmi, V.;	Design and Simulation of a	2022				0	10.1109/CS	Department		9.78E+12	Conference
76	Dhanush, S.;	LNA Design for LEO Space S-	2022				1	10.1109/CS	Department		9.78E+12	Conference
77	Chippalakatti, S.;	Comparative Review on the	2022				8	10.1109/CS	Department		9.78E+12	Conference
78	Dasu, S.; Ranade,	Computer Vision based Tools	2022				1	10.1109/IC	Department		9.78E+12	Conference
79	Bhavan, S.A.;	YOLOv5 Crop Detection Deep	2022				4	10.1109/IC	Department		9.78E+12	Conference
80	Kejriwal, R.;	Artificial Intelligence (AI) in	2022				8	10.1109/IC	Department		9.78E+12	Conference
81	Nisha, U.N.;	Deep Learning Based Night	2022				5	10.1109/IC	Department		9.78E+12	Conference
82	Vikram, A.;	Blockchain Technology and its	2022				12	10.1109/IC	Department		9.78E+12	Conference
83	Nishanth, S.;	Performance of CPUs and	2022				3	10.1109/IC	Department		9.78E+12	Conference
84	Anand, A.;	Examining Deep Learning	2022				2	10.1109/IC	Department		9.78E+12	Conference
85	Srivastava, S.;	Intelligent congestion control	2022				3	10.1109/M	Department		9.78E+12	Conference
86	Kumar Pachauri,	PV Array Reconfiguration	2022				1	10.1109/ST	School of		9.78E+12	Conference
87	Jakabal, R.;	A Solution for Prediction and	2022				1	10.1109/IC	Department		9.78E+12	Conference
88	Hemalatha, R.V.;	Bit Loading of GFDM based	2022				0	10.1109/G	Department		9.78E+12	Conference

89	Likitha, T.;	ADC-PWM Synchronization	2022				1	10.1109/G	Department		9.78E+12	Conference
90	Prabhakar, K.;	Implementation of Machine	2022				1	10.1109/G	Department		9.78E+12	Conference
91	Lingesh, S.;	Localization of Ultra Wide-	2022				0	10.1109/G	Department		9.78E+12	Conference
92	Siddiqua, A.;	Design And Implementation Of	2022				8	10.1109/G	Department		9.78E+12	Conference
93	Dev, V.K.R.G.;	Implementation of Server	2022				1	10.1109/G	Department		9.78E+12	Conference
94	Nag, S.R.J.;	Understanding Software	2022				0	10.1109/G	Department		9.78E+12	Conference
95	Kumar, R.H.;	Multi-Robot Security System	2022				3	10.1109/G	R.V.Colleg		9.78E+12	Conference
96	Shruthi, S.;	Performance Analysis of Sparse	2022				1	10.1109/G	Department		9.78E+12	Conference
97	Sharma, D.;	Design & Implementation of	2022				0	10.1109/G	Department		9.78E+12	Conference
98	Dev, V.K.R.G.;	An Optimized FPGA	2022				3	10.1109/G	Department		9.78E+12	Conference
99	Anand, P.;	Secure Bootloader for	2022				3	10.1109/M	Department		9.78E+12	Conference
100	Naveen, A.M.;	Distributional Reinforcement	2022				5	10.1109/M	Department		9.78E+12	Conference
101	Gupta, A.;	Intelligent Information	2022				1	10.1109/IC	Department		9.78E+12	Conference
102	Ritika, H.J.;	Fraud Detection and	2022				11	10.1109/IC	Department		9.78E+12	Conference
103	Vinaykarthik,	Design of Artificial Intelligence	2022				43	10.1109/IC	Department		9.78E+12	Conference
104	Harikrishnakumar,	Comparing Quantum	2022				6	10.1109/Q	Industrial,		9.78E+12	Conference
105	Ritisha, D.; Pooja,	Crime Data Analysis and	2022		8		0		R.V.Colleg		9.78E+12	Conference
106	Bhandary, A.;	Comparative Study on	2022		8		0		Department		9.78E+12	Conference
107	Anala, M.R.;	Generative Adversarial	2022		8		0		R.V.Colleg		9.78E+12	Conference
108	Nakul, R.S.; Neil;	Traffic Violation using	2022		8		0		R.V.Colleg		9.78E+12	Conference
109	Vidya, R.;	Coil Design for a 3.7kW WPT	2022		8		1		Department		9.78E+12	Conference
110	Ghasi, S.R.;	Comparative Study of	2022		8		0		R.V.Colleg		9.78E+12	Conference
111	Bhagya, R.;	Implementation of Lane Change	2022				0	10.1109/IC	Dept of		9.78E+12	Conference
112	Lokhande, S.R.;	Deployment Strategy using	2022				0	10.1109/IC	Department		9.78E+12	Conference
113	Niranjan, D.R.;	Jenkins Pipelines: A Novel	2022				14	10.1109/IC	Department		9.78E+12	Conference
114	Arora, A.;	Architectural and Functional	2022				2	10.1109/IC	Department		9.78E+12	Conference
115	Srijith; Karan	Inter-Service Communication	2022	Proceedings of the IEEE	2022-		2	10.1109/IC	Department	23270586	97983503	Conference
116	Nanditha Krishna,	Understanding and	2022	International Conference on Journal of Physics: Conference	2327	1	1	10.1088/17	Department	17426588	97883945	Conference
117	Bennur, S.;	Face Mask Detection and Face	2022				2	10.1109/IC	Department		9.78E+12	Conference
118	Dinesh Kumar,	Physical Implementation of	2022				0	10.1109/iC	Department		9.78E+12	Conference

119	Vishwas, M.;	Fabrication and characterization	2022	Materials Today: Proceedings	68		4	10.1016/j.	School of		97898199	Conference
120	Sowmyarani,	Enhanced k-Anonymity model	2022				8	10.1109/C	Department		9.78E+12	Conference
121	Sharma, S.;	Multi Robot Path Planning	2022				1	10.1109/C	Department		9.78E+12	Conference
122	Bhat, M.W.;	Design and implementation of	2022	Journal of Physics: Conference Series	2325	1	2	10.1088/17	Department	17426588	97883945	Conference
123	Meena, D.;	Mathematical Analysis and	2022				3	10.1109/C	DRDO		9.78E+12	Conference
124	Rajasree, P.M.;	Breast Masses Detection and	2022	Annual International Conference of the IEEE	2022-		14	10.1109/E	Department	05891019;	07803567	Conference
125	Jayanthi, P.N.;	Structured Compression-	2022				1	10.1109/IC	Department		9.78E+12	Conference
126	Deepak, K.;	Optimization of Conceptual	2022	IEEE Aerospace Conference Proceedings	2022-		0	10.1109/A	Department	1095323X	97814799	Conference
127	Nagabhushan, S.;	A Model-Based Approach to	2022	IEEE Aerospace Conference Proceedings	2022-		1	10.1109/A	Department	1095323X	97814799	Conference
128	Mahesh, A.;	Gain Enhancement of 4 × 4 mm-	2022				2	10.1109/W	Department		9.78E+12	Conference
129	Shushrutha, K.S.;	Hybrid Method to Compute	2022				3	10.1109/W	Department		9.78E+12	Conference
130	Jagadeesha, N.	Facial Privacy Preservation	2022				1	10.1109/C	Department		9.78E+12	Conference
131	Meena, D.;	Modeling and Evaluation of	2022				0	10.1109/C	DRDO		9.78E+12	Conference
132	Katti, S.S.;	Design and Implementation of	2022				1	10.1109/C	Department		9.78E+12	Conference
133	Baloolad, A.;	Design, Simulation and	2022				3	10.1109/C	Department		9.78E+12	Conference
134	Kumar Shetty,	Sorption studies of Cr (VI) ions	2022	Materials Today: Proceedings	76		8	10.1016/j.	Department		97898199	Conference
135	Srivastava, S.;	TDMA-Based Adaptive	2022	Lecture Notes in Networks and Systems	436		1	10.1007/97	Department	23673370	97898196	Conference
136	Vishwas, M.;	Synthesis, characterization and	2022	Materials Today: Proceedings	68		10	10.1016/j.	School of		97898199	Conference
137	Chahar, A.;	The Implementation of Big	2022				13	10.1109/IC	Department		9.78E+12	Conference
138	Anil Subash, S.;	Advances in printable, flexible	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
139	Hiroli, P.K.;	ITO Conductive Ink: Advances	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
140	Amar, R.;	Sachin,	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
141	Prakash, R.;	Effect of Throughflow on	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
142	Harsha, H.N.;	Studies on Partial Replacement	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
143	Nishaa, V.;	Powering Implantable Medical	2022	ECS Transactions	107	1	12	10.1149/10	Department	19385862;	97816076	Conference
144	Ganesh, C.L.;	Design Of An Electrostatic Ion	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
145	Sudarshan, B.;	Metal Oxide Based	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
146	Manasa, A.C.;	Compressive Strength of Brick	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
147	Prakash, R.;	Comparative Study Of Machine	2022	ECS Transactions	107	1	11	10.1149/10	Department	19385862;	97816076	Conference
148	Srujana, K.;	Advances in Graphene Based	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference

149	Aman, A.; Khan,	Water Management in PEM	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
150	Yashaswini, N.;	Construction, Working and	2022	ECS Transactions	107	1	5	10.1149/10	Department	19385862;	97816076	Conference
151	Ravishankar, C.;	Influence of Industrial By-	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
152	Sharon, S.;	Design Study on Actuated	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
153	Padma, U.;	Transmission of Video with	2022				0	10.1109/IC	Department		9.78E+12	Conference
154	Jagadeesha, N.;	Social Media Application for	2022				0	10.1109/IC	R.V.Colleg		9.78E+12	Conference
155	Srivastava, C.S.;	Comparative Analysis of	2022				4	10.1109/IC	R.V.Colleg		9.78E+12	Conference
156	Adiga, A.K.;	Design of Archimedean Spiral	2022				0	10.1109/IC	Department		9.78E+12	Conference
157	Chahar, A.;	Lethargy Detection during work	2022				0	10.1109/IC	Department		9.78E+12	Conference
158	Chahar, A.;	Water Quality Analysis Using	2022				3	10.1109/IC	Department		9.78E+12	Conference
159	Chahar, A.; Patil,	An Indispensable	2022				2	10.1109/IC	Department		9.78E+12	Conference
160	Chowdhury, A.;	Student performance Prediction	2022				0	10.1109/IC	Department		9.78E+12	Conference
161	Chahar, A.;	Mental Health At Work	2022				2	10.1109/IC	Department		9.78E+12	Conference
162	Chowdhury, A.;	Fetal Health Prediction using	2022				11	10.1109/IC	Department		9.78E+12	Conference
163	Chakraborty, A.;	Carbon Nanotubes-Doped Tin	2022	Lecture Notes in Electrical Engineering	886		0	10.1007/97	Department	18761100	97898196	Conference
164	Aishwarya, K.M.;	Physical Design of a Multibit D	2022	Lecture Notes in Electrical Engineering	860		0	10.1007/97	R.V.Colleg	18761100	97898196	Conference
165	Madhu, C.S.;	Weighted constrained based	2022				0	10.1109/IC	Department		9.78E+12	Conference
166	Yetikuri, S.S.A.;	Efficient LUT-Based	2022	Lecture Notes in Networks and Systems	375		0	10.1007/97	Department	23673370	97898196	Conference
167	Prajwal, T.;	Inter-IC Sound (I2S) Interface	2022	Lecture Notes in Networks and Systems	375		0	10.1007/97	Department	23673370	97898196	Conference
168	Yoganand, H.R.;	Diagnosis of Charging Gun	2022	Lecture Notes in Networks and Systems	375		0	10.1007/97	Department	23673370	97898196	Conference
169	Umashankar, A.;	Automation in Implementation	2022	Lecture Notes in Networks and Systems	375		0	10.1007/97	Department	23673370	97898196	Conference
170	Ramkrishna,	Analysis of NBTI Impact on	2022	Lecture Notes in Networks and Systems	375		0	10.1007/97	Department	23673370	97898196	Conference
171	Ahmed, M.V.;	Optimization of Cloning in	2022	Lecture Notes in Networks and Systems	375		3	10.1007/97	Department	23673370	97898196	Conference
172	Ramesh, I.B.;	Video Summarization Using	2022	Lecture Notes in Networks and Systems	425		0	10.1007/97	Department	23673370	97898196	Conference
173	Pratiksha	A Detail Survey on QUIC and	2022				8	10.1109/IC	Department		9.78E+12	Conference
174	Ashwin	Self-compacting Concrete	2022	Lecture Notes in Civil Engineering	233		1	10.1007/97	Department	23662557	97898196	Conference
175	Sindhu, D.;	Evaluation of Soil Water Crop	2022	Lecture Notes in Civil Engineering	234		2	10.1007/97	Department	23662557	97898196	Conference
176	Varuna, M.;	Studies on Temperature	2022	Lecture Notes in Civil Engineering	218		0	10.1007/97	Department	23662557	97898196	Conference
177	Raghavendra, T.;	Engineering Properties of	2022	Lecture Notes in Civil Engineering	233		0	10.1007/97	R.V.Colleg	23662557	97898196	Conference
178	Kuldeep; Badiger,	Effect of Speed Calming	2022	Lecture Notes in Civil Engineering	233		1	10.1007/97	R.V.Colleg	23662557	97898196	Conference

179	Nikhil, K.J.;	Area and Energy Optimized	2022	Lecture Notes in Networks and	430		2	10.1007/97	Department	23673370	97898196	Conference
180	Madhura, T.K.;	Hirshfeld Surface Analysis,	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
181	Vasista, S.;	Developing Grow-Light	2022	ECS Transactions	107	1	0	10.1149/10	Rakuten	19385862;	97816076	Conference
182	Shivaru, C.S.;	A Smart Two-Wheeler Helmet	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
183	Manukumar,	Ta2O5-rGO Nanocomposite as	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
184	Narasimhaswamy,	Biological Synthesis and	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
185	Chakravarthi, S.;	Product Design of Hydrogen	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
186	Sowmya, M.;	Numerical Analysis of RLC	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
187	Karthikeyan, R.;	Design and Analysis of	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
188	Mallikarjun, H.;	Dispersive Soil Stabilization	2022	ECS Transactions	107	1	3	10.1149/10	R.V.Colleg	19385862;	97816076	Conference
189	Rajyaguru, Y.V.;	Electrolyzers for green	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
190	Ananya, G.M.;	Augmented Reality Sudoku	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
191	Khan, I.A.A.;	Alternatives to Conventional	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
192	Sohan, M.C.;	Banknote Denomination	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
193	Kashid, E.V.;	A Comparative Docking	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
194	Mandi, U.A.;	Pollution Control Applications	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
195	Kiran, S.M.;	Advances in Incorporation of	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
196	Venkatesh, R.;	Antibacterial Study of	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
197	Bharath, B.K.;	Analysis of Flexible Pavement	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
198	Rao, N.N.;	Predictive Modeling of	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
199	Chakraborty, A.;	Advances and Prospects in	2022	ECS Transactions	107	1	7	10.1149/10	Department	19385862;	97816076	Conference
200	Mudhulu, S.;	Current Developments in CuS	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
201	Harshitha, N.;	Studies on Leak Detection in	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
202	Pandey, A.;	Designing a Solar PV Module	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
203	Vinay Kumar,	Review on Biosensors:	2022	ECS Transactions	107	1	10	10.1149/10	Department	19385862;	97816076	Conference
204	Ghiya, N.;	Inverse Laplace Transform of	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
205	Anil Subash, S.;	Current Progress in Materials,	2022	ECS Transactions	107	1	6	10.1149/10	Department	19385862;	97816076	Conference
206	Ranga, S.S.;	Nanotechnology in the textile	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
207	Subana, P.S.;	Remediation of Lead Ions from	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
208	Yogeeshwari,	Synthesis, Characterization and	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference

209	Krithika, S.;	A comprehensive update on	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
210	Adithya, S.;	A Review On The Development	2022	ECS Transactions	107	1	7	10.1149/10	Department	19385862;	97816076	Conference
211	Binoy, A.; Bhat,	Nutrigenomics In Lifestyle	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
212	Shubha, S.;	Innovative Approach For The	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
213	Rath, A.; Rao, A.;	Microbial Fuel Cells and	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
214	Prabhu, A.M.M.;	Competitor Analysis of	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
215	Sripriya; Meda,	Market Study of Hydrogen	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
216	Suresha, C.; Halli,	Characterization of Refined	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
217	Deepak, S.M.;	Domestic Water Filter for	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
218	Radhakrishna;	Incorporation of Nanoparticles	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
219	Prakash, R.;	Optimization of Laser Beam	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
220	Bhattacharjee, R.;	The Genetic Model of The	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
221	Pavan Kumar, R.;	Photocatalytic Cementitious	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
222	Shruthi, M.;	Understanding material	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
223	Mudhulu, S.;	A Novel Electrospun PU@Cus	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
224	Mallikarjunaswam	Eco-Friendly Green Synthesis,	2022	ECS Transactions	107	1	16	10.1149/10	Postgraduat	19385862;	97816076	Conference
225	Sarkar, S.;	Nanobot Swarm for Targeted	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
226	Neogi, A.G.;	Edible Packaging- Food For	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
227	Rajaram, H.;	Bio Polyurethane Foam and its	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
228	Patel, M.S.;	Functionalized Iron Oxide	2022	ECS Transactions	107	1	12	10.1149/10	Department	19385862;	97816076	Conference
229	Venugopal, G.;	Effect of RBI Grade 81 on	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
230	Sachin, K.C.;	Synthesis of silicon dioxide	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
231	Achal Adiga, N.;	Smart Automated Guided	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
232	Vijaykumar, P.;	A Paradigm Shift in Oncology	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
233	Kallur, M.;	Synthesis, Characterization of	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
234	Shreya, N.M.;	Wastewater Treatment using	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
235	Ajay, K.M.;	Performance Studies of	2022	ECS Transactions	107	1	1	10.1149/10	Department	19385862;	97816076	Conference
236	Padiyar, S.;	Design of a Source	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
237	Husain, T.; Vora,	Modelling And Simulation of	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
238	Ashwini, K.B.;	Application of Augmented	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference

239	Sudarshan, B.;	Recent Advances in	2022	ECS Transactions	107	1	4	10.1149/10	Department	19385862;	97816076	Conference
240	Manjunatha, C.;	Recent Advances in the	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
241	Hima Priya, K.N.;	Current developments in	2022	ECS Transactions	107	1	11	10.1149/10	Department	19385862;	97816076	Conference
242	Bhat, N.;	Hydrogen Impermeable	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
243	Chavan, V.M.A.;	A Succinct Review On	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
244	Subramanya,	Application of MLOps in	2022	ECS Transactions	107	1	8	10.1149/10	Department	19385862;	97816076	Conference
245	Saipriya, L.;	Advances in Graphene Based	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
246	Kumar, B.V.;	Modeling and Simulation of	2022	ECS Transactions	107	1	9	10.1149/10	Department	19385862;	97816076	Conference
247	Savitha, R.;	Blockchain Based Online	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
248	Ghiya, N.; Patil,	Joint Natural and Fourier	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
249	Kaushik, M.;	Recent Advances in Efficient	2022	ECS Transactions	107	1	2	10.1149/10	Department	19385862;	97816076	Conference
250	Bhavana, B.;	Influence of Mixers on Dry	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
251	Koshy, A.M.;	New Insights on Molecular	2022	ECS Transactions	107	1	3	10.1149/10	Department	19385862;	97816076	Conference
252	Harini, R.; Latha,	Impact of green synthesized	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
253	Jyoti, J.; Cauvery,	Design of Efficient Algorithms	2022	ECS Transactions	107	1	0	10.1149/10	Department	19385862;	97816076	Conference
254	Kejriwal, R.;	Vehicle Detection and	2022				26	10.1109/IC	Department		9.78E+12	Conference
255	Katuwal, K.R.;	Image Recognition,	2022				3	10.1109/IC	Department		9.78E+12	Conference
256	Priya, D.;	Keratonalyse: A Study of	2022				6	10.1109/IC	Department		9.78E+12	Conference
257	Devadas, R.;	Multi aspects based	2022				6	10.1109/IC	R.V.Colleg		9.78E+12	Conference
258	Shashi Kiran,	Drought Risk Assessment	2022	Advances in Science, Technology and Innovation			0	10.1007/97	R.V.Colleg	25228714	97830318	Conference
259	Ashwin	Enviro-Safe Stabilization of	2022	Advances in Science, Technology and Innovation			0	10.1007/97	R.V.Colleg	25228714	97830318	Conference
260	Priya, B.H.;	Machine Learning based U -	2022				1	10.1109/D	Department		9.78E+12	Conference
261	Reddy, B.R.;	Machine Learning Based	2022				4	10.1109/D	Department		9.78E+12	Conference
262	Mohana, n.	A Survey of Modern Deep	2022				21	10.1109/IC	Department		9.78E+12	Conference
263	Chigurupati, S.;	Analysis of Bending Abilities	2022	Lecture Notes in Mechanical Engineering			0	10.1007/97	Department	21954356	97898196	Conference
264	Pooja;	Automation of Security	2022	Lecture Notes in Electrical Engineering	838		0	10.1007/97	R.V.Colleg	18761100	97898196	Conference
265	Mohana, n.;	Artificial Intelligence (AI)	2022				7	10.1109/IC	Department		9.78E+12	Conference
266	Prasad, P.;	Facemask Detection to Prevent	2022				5	10.1109/IC	Department		9.78E+12	Conference
267	Karthik, A.;	Performance Skew Prediction	2022				3	10.1109/Co	R.V.Colleg		9.78E+12	Conference
268	Kavitha, T.N.;	Microstructure and tensile	2022	Materials Today: Proceedings	52		7	10.1016/j.	Department		97898199	Conference

269	Srivatsa, H.N.;	V3- A Gesture Controlled	2022	Digest of Technical Papers - IEEE International Conference	2022-		0	10.1109/IC	Department	0747668X	97814799	Conference
270	Binish, C.J.;	Synthesis and characterization	2022	Materials Today: Proceedings	62		15	10.1016/j.	Department		97898199	Conference
271	Chandrashekhar,	Online Transient Stability	2022	Lecture Notes in Electrical Engineering	812		0	10.1007/97	Central	18761100	97898196	Conference
272	Deepika, K.;	High-Precision Indoor Tracking	2022	Lecture Notes in Networks and Systems	336		0	10.1007/97	Department	23673370	97898196	Conference
273	Hiremath, S.;	Design of Low Power	2022	Lecture Notes in Networks and Systems	336		0	10.1007/97	Department	23673370	97898196	Conference
274	Telkar, P.S.;	Performance Analysis of Wi-Fi	2022	Lecture Notes in Networks and Systems	333		1	10.1007/97	R.V.Colleg	23673370	97898196	Conference
275	Sankangoudar,	Implementation of UVM	2022	Lecture Notes in Networks and Systems	314		0	10.1007/97	Department	23673370	97898196	Conference
276	Gayathri, D.;	Analysis of Impedance	2022	Lecture Notes in Networks and Systems	314		3	10.1007/97	Department	23673370	97898196	Conference
277	Venneti, V.;	Wi-Fi and LTE Coexistence in	2022	Smart Innovation, Systems and Technologies	251		4	10.1007/97	R.V.Colleg	21903018	97898196	Conference
278	Dhanush, T.N.;	Analysis of QCA-Based Serial	2022	Lecture Notes in Electrical Engineering	777		2	10.1007/97	Department	18761100	97898196	Conference
279	Anirvinnan, P.;	Data and Bandwidth Analysis	2022	Lecture Notes in Electrical Engineering	777		0	10.1007/97	Department	18761100	97898196	Conference
280	Vaish, K.;	DSEORA: Integration of Deep	2022	Lecture Notes in Electrical Engineering	790		4	10.1007/97	Department	18761100	97898196	Conference
281	Bharadwaj, D.;	Design and Implementation of	2022	Lecture Notes in Electrical Engineering	777		1	10.1007/97	Department	18761100	97898196	Conference
282	Thavasimani, K.;	A Custom Classifier to Detect	2022	Lecture Notes in Electrical Engineering	789		1	10.1007/97	R.V.Colleg	18761100	97898196	Conference
283	Pavithra, H.;	A Survey on Role of SDN in	2022	Lecture Notes in Electrical Engineering	789		4	10.1007/97	Department	18761100	97898196	Conference
284	Chandrashekar,	A Nature Inspired Algorithm	2022	Lecture Notes in Electrical Engineering	789		4	10.1007/97	R.V.Colleg	18761100	97898196	Conference
285	Deshpande, A.;	Design and Implementation of	2022	Lecture Notes in Electrical Engineering	783		0	10.1007/97	Department	18761100	97898196	Conference
286	Natarajan, A.;	Spam Detection Over Call	2022	Lecture Notes in Networks and Systems	359		3	10.1007/97	R.V.Colleg	23673370	97898196	Conference
287	Sakya, A.; Verma,	Development of Virtual Lab to	2022	Lecture Notes in Civil Engineering	171		1	10.1007/97	R.V.Colleg	23662557	97898196	Conference
288	Bhat, P.S.V.;	Stresses in Masonry Cylindrical	2022	Lecture Notes in Civil Engineering	162		1	10.1007/97	Department	23662557	97898196	Conference
289	Abhishek, R.;	Factors Influencing	2022	Lecture Notes in Civil Engineering	162		0	10.1007/97	Department	23662557	97898196	Conference
290	Nagakumar, M.S.;	An Analytical Approach to	2022	Lecture Notes in Civil Engineering	162		1	10.1007/97	Department	23662557	97898196	Conference
291	Rekha, B.;	Comparative Analysis of	2022	Lecture Notes in Civil Engineering	162		0	10.1007/97	Department	23662557	97898196	Conference
292	Samhitha, A.;	Framework for Near Field	2022				0	10.1109/IN	R.V.Colleg		9.78E+12	Conference

SCOPUS PUBLICATION DATA 2022 EDITORIAL 08 / CITATIONS 00

Sl. No	Authors	Title	Year	Cited by	DOI	Affiliations	ISSN	ISBN	Document Type
1	Subramanya, K.N.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	R.V.College of Engineering, Bengaluru, KA, India		9.78167E+12	Editorial
2	Dharani, A.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of MCA, R.V.College of Engineering, Bengaluru, KA, India		9.78167E+12	Editorial
3	Sagar, B.M.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of Information Science and Engineering, R.V.College of Engineering,		9.78167E+12	Editorial
4	Sreelakshmi, K.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of Electronics and Telecommunication Engineering, R.V.College of		9.78167E+12	Editorial
5	Renu Madhavi, C.H.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of Electronics and Instrumentation Engineering, R.V.College of Engineering,		9.78167E+12	Editorial
6	Geetha, K.S.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	R.V.College of Engineering, Bengaluru, KA, India		9.78167E+12	Editorial
7	Sathish Babu, B.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of Artificial Intelligence and Machine Learning, R.V.College of		9.78167E+12	Editorial
8	Ramakanthkumar, P.	MESSAGE	2022	0	10.1109/CSITSS5743 7.2022.10026361	Department of CSE, R.V.College of Engineering, Bengaluru, KA, India		9.78167E+12	Editorial

SCOPUS PUBLICATION DATA 2022 REVIEW /ERRATUM 13/ CITATIONS 607

Sl. No	Authors	Title	Year	Source title	Volume	Issue	Cited by	DOI	Affiliations	ISSN	ISBN	Document Type
1	Velur, G.; Kusanur, R.	Herbal Drugs in Cancer Treatment	2022	Russian Journal	48	6	4	10.1134/S1068162022060267	Department of Chemical	10681620		Review
2	Niranjan, V.; Setlur, A.S.; Karunakaran, C.; Uttarkar, A.; Kumar,	Correction to: Scope of repurposed drugs	2022	Structural Chemist	33	6	1	10.1007/s11224-022-02045-4	Department of Biotechnol	10400400		Erratum
3	Niranjan, V.; Setlur, A.S.; Karunakaran, C.; Uttarkar, A.; Kumar, K.M.; Skariyachan, S.	Scope of repurposed drugs against the potential targets of the latest variants of SARS-	2022	Structural Chemistry	33	5	9	10.1007/s11224-022-02020-z	Department of Biotechnology, R.V.Colle	10400400		Review
4	Manjunatha, C.; Mulla, R.; Nagaraj, Y.; Lokesh, S.; Nayak, S.;	Comprehensive Insights into Synthesis,	2022	ACS Applied Energy	5	7	34	10.1021/acsaem.2c01353	Department of Chemistry,			Review
5	Banu, K.; Mondal, B.; Rai, B.; Monica, N.; Hanumegowda, R.	Prospects for the application of antamer based	2022	Biocytbernetics and	42	3	13	10.1016/j.bbe.2022.07.005	Shankaranarayana Life	2085216		Review
6	Rajyaguru, Y.V.; Patil, J.; Kusanur, R.	Ionic Liquids, an Asset in Extraction Techniques-a	2022	Reviews and Advanc	12	2	5	10.1134/S2634827622020040	Department of Chemical	26348276		Review
7	Meda, U.S.; Vora, K.; Athreya, Y.; Mandi, U.A.	Titanium dioxide based heterogeneous and heteroionction	2022	Process Safety and Environ	161		38	10.1016/j.psep.2022.03.066	Department of Chemical Engineerin	9575820		Review
8	Bhavyashree, M.; Rondiya, S.R.; Hareesh, K.	Exploring the emerging applications of the	2022	RSC Advances	12	19	48	10.1039/d2ra00677d	School of Applied Sciences			Review
9	Panda, P.K.; Sahoo, B.; Thejas, T.S.; Krishna, M.	High d 33 Lead-Free Piezoceramics: A Review	2022	Journal of Electro	51	3	52	10.1007/s11664-021-09346-0	Materials Science Division	3615235		Review

10	Girish, K.H.; Vishnumurthy, K.A.; Roopa, T.S.	Role of conducting polymers in enhancing the	2022	Materials Today	17		63	10.1016/j.mtsust.2021.100090	Department of Mechanical			Review
11	Meda, U.S.; Lal, L.; M, S.; Garg, P.	Solid Electrolyte Interphase (SEI), a boon or a bane for	2022	Journal of Energy	47		233	10.1016/j.est.2021.103564	Department of Chemical			Review
12	Wani, T.P.; Satheesh Raja, R.; Sampathkumaran, P.;	Tribological behaviour of silk fibre reinforced	2022	Tribology - Materials	16	3	0	10.1080/17515831.2021.2023289	Department of Mechanical	17515831		Review
13	Prema, V.; Mahajan, M.S.; Almakhlles, D.; Gowtham, N.; Rao, K.U.	Critical Review of Data, Models and Performance Metrics for Wind and Solar Power Forecast	2022	IEEE Access	10		107	10.1109/ACCESS.2021.3137419	Department of Electrical and Electronic Engineering & BMS			Review