

WOS PUBLICATIONS 2024 PUBLICATIONS 140 CITATIONS 513

SL	Publication Type	Authors	Article Title	Source Title	QUARTILE	Document Type	Affiliations	Times Cited, WoS Core	Publisher	Publication Year	Volume	Issue	DOI
1	J	Marathe, S; Prashanth, LD;	Engineering of alkali-activated	INTERNATIONAL JOURNAL	Q1	Article	Wroclaw University of Science	15	TAYLOR & FRANCIS	2024	25	1	10.1080/10298436.2024.2431600
2	C	Gupta, S; Pritwani, M; Shrivastava,	A Comprehensive	2024 SECOND INTERNATIONAL		Proceedings Paper	R. V. College of Engineering	0	IEEE	2024			10.1109/ICOIC162503.2024.1069
3	J	Kalidasan, K; Mallapur, S; Kumar, SG	Pivotal role of surface and bulk	JOURNAL OF ENVIRON	Q1	Article	REVA University; R. V.	15	ELSEVIER SCILTD	2024	12	4	10.1016/j.jece.2024.113054
4	J	Anjaneya, G; Sunil, S; Rao, KS;	Performance analysis and	CASE STUDIES IN	Q1	Article	R. V. College of Engineering	14	ELSEVIER	2024	57		10.1016/j.csite.2024.104351
5	J	Rajani, MR; Ravishankar, R; Raghavan,	Effective removal of Cr (VI)	COLLOIDS AND SURFACE	Q1	Article	Dayananda Sagar College of	12	ELSEVIER	2024	693		10.1016/j.colsurfa.2024.134012
6	J	Holla, BR; Mahesh, R; Manjunath,	Plant extracts as green	HELIYON		Review	R. V. College of Engineering	50	CELL PRESS	2024	10	14	10.1016/j.heliyon.2024.e33748
7	J	Vinod, Y; Nagappanavar, SN;	Unsteady triple diffusive	JOURNAL OF MATHEM	Q2	Article	Davanagere University; R. V.	1	SPRINGER	2024	62	6	10.1007/s10910-024-01591-y
8	J	Sucharitha, G; Sankardass,	RETRACTED: Deep learning	JOURNAL OF INTELLIG	Q2	Article; Retracted Publication	Chennai Institute of Technology	18	IOS PRESS	2024	46	2	10.3233/JIFS-235744
9	J	Kumar, HRA; Renukadevi,	Experimental studies on strength	INTERNATIONAL JOURNAL	Q1	Article	Visvesvaraya Technologi	3	TAYLOR & FRANCIS	2024	17	1	10.1080/19397038.2024.2420626
10	J	Kumar, GVA; Ramaa, A;	Comparative study of dry	MATERIALS AND MANUFA	Q1	Article	R. V. College of Engineering	14	TAYLOR & FRANCIS	2024	39	12	10.1080/10426914.2024.2362650
11	J	Schiopu, AG; Girish, BM; Satish, BM;	Wear and Hardness Characteriz	ENGINEERING TECHNOLOG	Q2	Article	National University of Science	3	EOS ASSOC	2024	14	1	10.48084/etasr.6659

12	J	Majji, NK; Madhavareddy, VN;	Analysis of a Compact Electrically	ENGINEERING TECHNOLOGY	Q2	Article	Koneru Lakshmaiah	3	EOS ASSOC	2024	14	1	10.48084/etasr.6418
13	J	Prakash, R; Khan, U; Gamaoun, F;	Thermal convection in rotating	CASE STUDIES IN	Q1	Article	R.V. College of Engineering	3	ELSEVIER	2024	54		10.1016/j.csite.2024.104035
14	J	Naik, PR; Rajashekara, VA;	Estimation of Natural Uranium	GEOMATICS AND ENVIRONMENT	Q3	Article	R.V. College of Engineering	2	AGH UNIV SCIENCE	2024	18	2	10.7494/geom.2024.18.2.21
15	J	Raj, SS; Arpita, BJ; Vishnumurth	Unveiling the Performanc	KOREAN JOURNAL OF		Review	R.V. College of Engineering	2	KOREAN INSTITUTE	2024	41	1	10.1007/s11814-023-00008-x
16	J	Garlapally, R; Niharika, MP; Rao,	Recent advances in anodically	PHYSICAL SCRIPTA		Review	VIT-AP University; R.V.	13	IOP Publishing Ltd	2024	99	6	10.1088/1402-4896/ad358
17	J	Rao, ACVRM; Golla, S;	Enhanced Electrochemical	ACS APPLIED ELECTRO	Q1	Article	R.V. College of Engineering	12	AMERICAN CHEMICAL SOC	2024	7	1	10.1021/acsaem.4c01381
18	J	Badami, SS; Nethravathi, S	Glass fiber reinforced rammed	COGENT ENGINEERING	Q2	Article	R.V. College of Engineering	1	TAYLOR & FRANCIS	2024	11	1	10.1080/23311916.2024.2434620
19	J	Kumar, GVA; Ramaa, A;	Modelling and optimizatio	COGENT ENGINEERING	Q2	Article	R.V. College of Engineering	1	TAYLOR & FRANCIS	2024	11	1	10.1080/23311916.2024.2375427
20	J	Bharatish, A; Vijayakumara, GN;	Investigation of residual	COGENT ENGINEERING	Q2	Article	R.V. College of Engineering	1	TAYLOR & FRANCIS	2024	11	1	10.1080/23311916.2024.2398650
21	J	Chandrashekar, K; Niranjana, V;	Integration of Artificial Intelligence	CURRENT BIOINFORMATICS		Review	Visvesvaraya Technologi	11	BENTHAM SCIENCE	2024	19	9	10.2174/0157489362840442401
22	J	Prashanth, BHM; Ramesh, S;	Impact of ply stacking sequence	MATERIALS RESEARCH	Q2	Article	Visvesvaraya Technologi	11	IOP Publishing Ltd	2024	11	5	10.1088/2053-1591/ad425
23	J	Gajalakshmi, K; Anantharama	Hobli wise hydro geomorpho	INTERNATIONAL JOURNAL	Q2	Article	R.V. College of Engineering	0	TAYLOR & FRANCIS	2024	17	1	10.1080/19397038.2024.2409161

24	J	Nadar, NR; Deepak, J; Sharma, SC;	RGO@ β -CaSiO ₃ :Sm ³⁺	CERAMICS INTERNATIONAL	Q1	Article	Jain University; Tumkur	9	ELSEVIER SCIENCE LTD	2024	50	22	10.1016/j.ceramint.2024.09.057
25	C	Dash, T; Mohapatra, E; Jena, J;	Analysis of Stress and Strain	2024 IEEE INTERNATIONAL		Proceedings Paper	Siksha 'O' Anusandhan	0	IEEE	2024			10.1109/EDKCON62339.2024.1
26	J	Chandrashekar, K; Niranjana, V;	Exploring the Role of Non-	CURRENT GENOMICS	Q3	Article	R.V. College of Engineering	6	BENTHAM SCIENCE	2024	25	1	10.2174/01138920292853102312
27	J	Channegowda, M; Verma, A; Arabia, I;	High selectivity and	NANOTECHNOLOGY	Q2	Article	R.V. College of Engineering	6	IOP Publishing Ltd	2024	35	31	10.1088/1361-6528/ad3fb
28	J	Zameer, F; Jain, P; Khan, K;	Unraveling the regulatory	NEUROSCIENCE LETTERS	Q2	Article	Council of Scientific &	7	ELSEVIER IRELAND LTD	2024	832		10.1016/j.neulet.2024.137792
29	J	Setlur, AS; Karunakaran, C; Anusha,	Investigating the Molecular	MOLECULAR BIOTECH	Q2	Article	R.V. College of Engineering	5	SPRINGER NATURE	2024	66	11	10.1007/s12033-023-00933-6
30	J	Naik, PR; Rajashekara, VA;	Batch studies on uranium	INORGANIC CHEMIST	Q1	Article	R.V. College of Engineering	5	ELSEVIER	2024	163		10.1016/j.inoche.2024.112292
31	J	Sarkar, S; Rao, KU; Prema, ;	A model for effect of partial	ENERGY REPORTS	Q1	Article	R.V. College of Engineering	4	ELSEVIER	2024	12		10.1016/j.energy.2024.09.015
32	J	Rao, LN; Immadi, G; Narayana,	A Compact Multiband Hybrid	PROGRESS IN ELECTRO	Q4	Article	Koneru Lakshmaiah	4	EMW PUBLISHING	2024	117		10.2528/PIERL23111804
33	J	Reddy, DG; Darshan, ; Salanke,	Aadhaar Enabled Water	WATER RESOURCES	Q4	Article	R.V. College of Engineering	3	SPRINGER	2024	38	7	10.1007/s1269-024-03759-2
34	J	Vishnumurthy, KA; Kusanur, R;	Naked eye detection of anions:	JOURNAL OF THE INDIAN	Q2	Article	R.V. College of Engineering	3	ELSEVIER	2024	101	11	10.1016/j.jics.2024.101431
35	J	Naik, PR; Rajashekara, VA;	Quantification of natural	ENVIRONMENTAL MONITOR	Q2	Article	R.V. College of Engineering	3	SPRINGER	2024	196	9	10.1007/s10661-024-12913-7

36	J	Uttarkar, A; Niranjan, V	Quantum synergy in peptide	INTERNATIONAL JOURNAL	Q1	Article	R.V. College of Engineerin	4	ELSEVIER	2024	273		10.1016/j.jbiomac.2024.133033
37	J	Mukhopadhyaya, K; Srividya, P	TFT Structure Simulation	TRANSACTIONS ON ELECTRIC	Q1	Article	R.V. College of Engineerin	4	SPRINGE R	2024	25	3	10.1007/s42341-023-00502-3
38	J	Uttarkar, A; Rao, VB; Bhat, D;	Disaggregation of amyloid-	JOURNAL OF MOLECUL	Q1	Article	R.V. College of Engineerin	3	SPRINGE R	2024	30	3	10.1007/s00894-024-05860-0
39	J	Suresh, P; Aswathy, RH;	Efficient Iot - Machine	IETE JOURNAL OF	Q2	Article	R.V. College of Engineerin	3	TAYLOR & FRANCIS	2024	70	8	10.1080/03772063.2024.2319707
40	J	Sagar, P; Ashoka, S; Srinivasa, N;	Fuel assisted crystal	JOURNAL OF MATERIA	Q1	Article	REVA University; R.V.	3	SPRINGE R	2024	59	28	10.1007/s10853-024-09908-7
41	J	Kumar, R; Navaneethakrishnan, SVM;	Investigation on Hybrid	FIBERS AND POLYMER	Q2	Article	Anna University; R.V.	3	KOREAN FIBER SOC	2024	25	10	10.1007/s12221-024-00719-w
42	J	Nandi, S; Chethana, K; Srinivas, T;	Investigation on FBG based	OPTOELECTRONIC S	Q3	Article	R.V. College of Engineerin	3	TIANJIN UNIV TECHNOL	2024	20	9	10.1007/s11801-024-3190-6
43	J	Joshi, AV; Shastry, K; Velur, G;	Nanoparticle Doped Polymers	KOREAN JOURNAL OF		Review	R.V. College of Engineerin	4	KOREAN INSTITUTE	2024	41	11	10.1007/s11814-024-00256-5
44	J	Setlur, AS; Karunakaran, C; Panhalkar,	Multifaceted computatio	ACTA TROPICA	Q1	Article	R.V. College of Engineerin	2	ELSEVIER	2024	258		10.1016/j.actatropica.2024.107359
45	J	Bharatish, A; Murthy, HNN;	Investigating the impact of	JOURNAL OF APPLIED	Q2	Article	R.V. College of Engineerin	2	WILEY	2024	141	28	10.1002/app.55625
46	J	Hegde, AR; Srihari, PV; Bharatish, A;	Effect of Honeycomb	APPLIED RESEARCH	Q3	Article	R.V. College of Engineerin	1	WILEY	2024	4	1	10.1002/app.202400060
47	J	Skariyachan, S; Jayaprakash,	Unveiling the potential of	SAR AND QSAR IN ENVIRON	Q3	Article	Pondicherry University;	1	TAYLOR & FRANCIS	2024	35	12	10.1080/1062936X.2024.2446353

48	J	Rajanna, VKS; Venkatesh, T;	A Triband Slot Antenna	PROGRESS IN ELECTRO	Q4	Article	Visvesvaraya Technologi	1	EMW PUBLISHING	2024	117		10.2528/PIERL23110101
49	J	Radder, SB; Siddlingeshwar, B;	Experimental and theoretical	CANADIAN JOURNAL	Q3	Article	Ramaiah Institute of Technology	1	CANADIAN SCIENCE	2024	102	12	10.1139/cjp-2024-0040
50	J	Kumar, JV; Shylashree, N; Hebbar, S;	Design and Optimization of Sensor	BIONANO SCIENCE	Q3	Article	R.V. College of Engineerin	1	SPRINGER	2024	14	2	10.1007/s12668-024-01357-5
51	J	Revathi, SA; Babu, BS	Synthesizing Realistic Knee MRI	INTERNATIONAL JOURNAL	Q3	Article	R.V. College of Engineerin	1	SCIENCE & INFORMA	2024	15	11	
52	C	Urs, JKP; Amogh, G; Shushrutha,	3D Printable GRIN Lens	2024 IEEE MICROWAVES,		Proceedings Paper	R.V. College of Engineerin	1	IEEE	2024			10.1109/MAPCON61407.2024.1
53	C	Vaishnavi, S; Reddy, BR	Implementation of Machine	2024 5TH INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	1	IEEE	2024			10.1109/I4C62240.2024.1074851
54	J	Rajyaguru, YV; Pandey, A; Bose, A;	Greening the future: Pioneering	VIETNAM JOURNAL OF		Review	R.V. College of Engineerin	1	WILEY	2024	62	5	10.1002/vjch.202300241
55	J	Shelar, A; Moharir, M	Judgment prediction from legal	INTELLIGENT DECISION	Q3	Article	R.V. College of Engineerin	1	IOS PRESS	2024	18	2	10.3233/IDT-230566
56	J	Uttarkar, A; Patra, SM; Niranjan, V	Targeting the G-quadruplex	MOLECULAR SIMULATI	Q3	Article	Visvesvaraya Technologi	1	TAYLOR & FRANCIS	2024	50	16	10.1080/08927022.2024.2413900
57	J	Shyamala, R; Srinivas, M; Kavya, K;	Understanding the synergistic	APPLIED SURFACE SCIENCE	Q1	Article	REVA University; R.V.	1	ELSEVIER	2024	21		10.1016/j.apsadv.2024.100590
58	C	Agarwal, S; Sathish, S; Dyana, A;	Design of Convolutional Neural	2024 IEEE RADAR CONFERE		Proceedings Paper	R.V. College of Engineerin	1	IEEE	2024			10.1109/RADARCONF245877
59	J	Patil, S; Bharatish, A; Harish,	Optimisation of laser surface	ADVANCES IN MATERIA	Q1	Article; Early Access	R.V. College of Engineerin	1	TAYLOR & FRANCIS	2024			10.1080/2374068X.2024.2424021

60	J	Manvi, P; Nizami, F; Anandtheerth	Stress Based Topology	JOURNAL OF POLYMER		Article	NITTE (Deemed to be	1	STM JOURNAL S	2024	12		
61	J	Kulkarni, P; Cauvery, NK; Hemavathy,	An Advanced Semantic	INTERNATIONAL JOURNAL	Q3	Article	R.V. College of Engineerin	0	SCIENCE & INFORMA	2024	15	12	10.14569/IJACSA.2024.0151277
62	C	Bhavana, R; Hemalatha, JN	Design and Development of Dual	2024 IEEE 11TH POWER		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/PII CON63519.2024.1099
63	C	Rao, RV; Sushmita, BN; Nayak,	Optimizing Latency in Secure	10TH INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/CONECCT6.2155.2024.
64	C	Bharadwaj, B; Amogh, G; Dheeraj,	Cost-effective Solutions	2024 IEEE SPACE, AEROSPA		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/SPACE63117.2024.10667
65	J	Muniyappa, SK; Achutarao,	Effect of laser ablation on	INTERNATIONAL JOURNAL	Q2	Article	R.V. College of Engineerin	0	WALTER DE GRUYTER	2024	115	10	10.1515/ijmr-2023-0305
66	C	Kumar, MM; Vizhian, SP; Krishna, M	Multiscale Material Modelling	2ND INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	0	SPRINGER INTERNATIONAL	2024			10.1007/978-3-031-49826-8_4
67	J	Srivastava, S; Moharir, M; Venkatesh, K	Tree-based wireless NoC	OPTICAL AND QUANTU		Article	R.V. College of Engineerin	0	SPRINGER	2024	56	4	10.1007/s11082-023-05916-0
68	J	Veerababu, D; Quasim, N; Ghosh,	Estimation of the Acoustic	INTERNATIONAL JOURNAL	Q3	Article	Indian Institute of Science	0	INT INST ACOUSTICS &	2024	29	4	10.20855/ijav.2024.29.42062
69	J	Kumar, SM; Vishwanathai ah, MK; Roa,	Impact on casting die diameter	APPLIED RESEARCH	Q1	Article	R.V. College of Engineerin	0	WILEY	2024	3	4	10.1002/appl.202300066
70	J	Impa, KA; Sachin, KC; Abhishek, R;	Experimentation on triple-	INNOVATIVE INFRASTR	Q2	Article	R.V. College of Engineerin	10	SPRINGER INTERNATIONAL PUBL AG	2024	9	4	10.1007/s41062-024-01409-5
71	J	Prashanth, K; Lohith, NR; Vikas, M;	Properties of fiber incorporate	LOW-CARBON MATERIA	Q2	Article	R.V. College of Engineerin	9	SPRINGER NATURE	2024	2	1	10.1007/s44242-024-00034-w

72	J	Anu, KS; Vishnumurthy, KA;	Carbon fiber-reinforced,	POLYMER BULLETIN	Q1	Article	R.V. College of Engineerin	17	SPRINGER	2024	81	10	10.1007/s00289-023-05112-w
73	J	Manjunatha, C; Rastogi, CK; Rao,	Advances in Hierarchica	CHEMSUSCHEM		Review	R.V. College of Engineerin	14	WILEY-VCH VERLAG	2024	17	11	10.1002/cssc.202301755
74	J	Desai, GN; Patil, JH; Deshannavar,	Production of Fuel Oil from Waste	METALLURGICAL & MATERIALS	Q3	Article	R.V. College of Engineerin	3	Netherlands Press	2024	30	2	10.56801/MME1067
75	J	Yashwanth, YS; Shettar, R	Zero and Few Short Learning	IEEE ACCESS	Q1	Article	R.V. College of Engineerin	8	IEEE-INSTITUTE OF ELECTRICAL ENGINEERING	2024	12		10.1109/ACCESS.2024.3439680
76	J	Prakash, M; Rajan, HK; Chandraprab	Recent developments in green	GREEN CHEMISTRY		Review	Ramaiah Institute of Technology	8	TAYLOR & FRANCIS	2024	17	1	10.1080/17518253.2024.2422409
77	J	Ashoka, S; Navya, HS; Meghana,	Insights from Ethylene	ENERGY & FUELS	Q2	Article	REVA University; R.V.	6	AMERICAN CHEMICAL SOCIETY	2024	38	4	10.1021/acs.energyfuels.3c03298
78	J	Shwetha, KP; Kamath, MKS;	Tailored carbon nanotube-	JOURNAL OF ENERGY	Q2	Article	Visvesvaraya Technologi	24	ELSEVIER	2024	97		10.1016/j.est.2024.112699
79	J	Ashoka, S; Sushmitha, M; Shirisha,	Glucose oxidation on	MATERIALS SCIENCE	Q1	Article	REVA University; R.V.	3	ELSEVIER SCIENCE DIRECT	2024	184		10.1016/j.mssp.2024.108838
80	J	Srinath, R; Mukesh, R; Hasan, I;	CFD Investigation of Dual	JOURNAL OF APPLIED	Q2	Article	R.V. College of Engineerin	2	ISFAHAN UNIVERSITY TECHNOLOGICAL JOURNAL	2024	17	11	10.47176/jafm.17.11.2709
81	J	Mamatha, B; Pradeep, N; Uma, V;	Nanowear circuits: multiwalled	JOURNAL OF MATERIALS	Q2	Article	Visvesvaraya Technologi	2	SPRINGER	2024	35	21	10.1007/s10854-024-13189-w
82	J	Megha, P; Premananda, BS; Kamat, N	Area and energy optimized	JOURNAL OF ELECTRIC	Q2	Article	R.V. College of Engineerin	1	SLOVAK UNIVERSITY OF TECHNOLOGY	2024	75	3	10.2478/jeet-2024-0028
83	C	Ramesh, S; Simna, TM; Mohana	Analysis of Credit Card Fraudulent	2024 SECOND INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	1	IEEE	2024			10.1109/ICOCI62503.2024.1069

84	J	Sowmyarani, CN; Namyra, LG; Nidhi,	Score, Arrange, and	IEEE ACCESS	Q1	Article	R.V. College of Engineerin	1	IEEE-INST ELECTRIC AL	2024	12		10.1109/ACCESS.2024.3403372
85	J	Jartarghar, HA; Kruthi, MN;	Detection, identification and alert	CURRENT SCIENCE	Q1	Article	R.V. College of Engineerin	1	INDIAN ACAD SCIENCES	2024	127	4	10.1108/IJUS-09-2022-0125
86	J	Mohammad, A; Bououdina,	Preface-Hot Topics in Surface	APPLIED SURFACE SCIENCE	Q1	Editorial Material	Yeungnam University; Prince	1	ELSEVIER	2024	24		10.1016/j.apsadv.2024.100658
87	C	Reddy, HL; Nagakumar, MS	Modeling the Impact of Delay	SUSTAINABLE DESIGN		Proceedings Paper	R.V. College of Engineerin	0	SPRINGER-VERLAG	2024	441		10.1007/978-981-99-8465-7_19
88	C	Supritha, KR; Mamatha, GS	Novel Design Templates	SMART TRENDS IN		Proceedings Paper	R.V. College of Engineerin	0	SPRINGER-VERLAG	2024	947		10.1007/978-981-97-1326-4_33
89	J	Rani, LR; Sowmya, N; Manjunatha,	Prediction of fusion cross-	INDIAN JOURNAL OF	Q3	Article; Early Access	Bharathidasan University;	0	INDIAN ASSOC CULTIVA	2024			10.1007/s12648-024-03461-4
90	J	Rohit, B; Muktinutalapati, NR	Modelling the Overaging	MATERIALS PERFORMANCE	Q1	Article	R.V. College of Engineerin	0	AMER SOC TESTING	2024	13	1	10.1520/MPC20230053
91	J	Ranganatha, M; Sharma, A;	Direct regeneration and	PLANT CELL TISSUE	Q2	Article	R.V. College of Engineerin	0	SPRINGER	2024	158	1	10.1007/s1240-024-02771-z
92	C	Raj, A; Madhusudhan, TM;	Design and Analysis of Non-	2024 IEEE MICROWAVES,		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/MAPCON61407.2024.1
93	J	Chandra; Kumar, DCV;	Ordering self-assembly	JOURNAL OF MOLECUL	Q1	Article	University of Mysore; SJB	5	ELSEVIER	2024	1310		10.1016/j.molstruc.2024.138285
94	J	Anand, A; Raosaheb, BV; Reddy,	Unveiling the synergistic	NEXT NANOTECHNOLOG	Q2	Article	R.V. College of Engineerin	4	ELSEVIER	2024	6		10.1016/j.nxnano.2024.100092
95	J	Patagar, DN; Kusanur, R; Batakurki,	Synthesis, evaluation of	JOURNAL OF THE INDIAN	Q2	Article	R.V. College of Engineerin	3	ELSEVIER	2024	101	12	10.1016/j.jics.2024.101465

96	J	Hasan, I; Mukesh, R; Krishnan,	Hovering performance analysis	AIRCRAFT ENGINEE	Q2	Article	R.V. College of Engineerin	2	EMERALD GROUP PUBLISHI	2024	96	8	10.1108/AEAT-09-2023-0244
97	J	Khan, K; Zameer, F; Jain, P; Ravi,	Artificial Intelligence in	JOURNAL OF BIO-X RESEARC		Review	R.V. College of Engineerin	2	AMER ASSOC ADVANC	2024	7		10.34133/jbioxresearch.0022
98	C	Jayant, P; Vincent, E; Mohana;	Smart Health Monitoring	2024 SECOND INTERNA		Proceedings Paper	R.V. College of Engineerin	2	IEEE	2024			10.1109/ICICI62503.2024.1069
99	C	Totlani, K; Dhavala, SS; Vijayarao,	Real-Time Human Pose	2024 4TH INTERNA TIONAL		Proceedings Paper	Jaipur National University;	2	IEEE	2024			10.1109/AISP61711.2024.108707
100	C	Sinha, P; Pratik, BVK; Das, S;	PROLONG : Priority basedWrite	PROCEEDINGS OF THE		Proceedings Paper	Indian Institute of Technology	1	ASSOC COMPUTING	2024			10.1145/3695794.3695803
101	J	Shwetha, KP; Amogh, PN; Vaidya, SS;	Nanorobots for Advancing	IEEE ACCESS	Q1	Article	R.V. College of Engineerin	1	IEEE-INST ELECTRIC AL	2024	12		10.1109/ACCESS.2024.3416818
102	C	Prasad, SB; Kumar, ARA;	Blockchain-Based Scalability	10TH INTERNA TIONAL		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/CONECCT6.2155.2024.
103	C	Jnyanadeep, B; Mittal, N; Srivishnu,	Senspy: An Integrated Network	2024 IEEE SPACE, AEROSPA		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/SPACE63117.2024.10668
104	C	Anagha, BR; Kumaraswamy, HV	Weighted Deep Learning	2024 IEEE 16TH INTERNA		Proceedings Paper	R.V. College of Engineerin	0	IEEE COMPUTE R SOC	2024			10.1109/CICN63059.2024.108475
105	J	Swamy, SN; Anna, DM; Vijayalakshmi	Enabling Lightweight Device	IEEE INTERNET OF	Q1	Article	Academy of Scientific	6	IEEE-INST ELECTRIC AL	2024	11	9	10.1109/JIOT.2024.3349394
106	J	Adesola, RO; Idris, I; Bakre, AA;	Challenges Associated With Re-	HEALTH SCIENCE REPORTS	Q2	Article	University of Ibadan; Kwame	4	WILEY	2024	7	12	10.1002/hsr.2.70225
107	J	Premananda, BS; Rehman, A; Megha, P	Area and Power Efficient	CIRCUITS SYSTEMS AND	Q1	Article	R.V. College of Engineerin	1	SPRINGE R BIRKHAU	2024	43	5	10.1007/s0034-023-02596-9

108	C	Jeevan, S; Karthik, SK; Sharma, J;	GPS based Efficient Real Time	2024 SECOND INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	1	IEEE	2024			10.1109/IC OICI62503 .2024.1069
109	C	Kishore, BML; Asim, M; Shaikh,	Seamless Integration of Fast	2024 INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/IC VTTS6281 2.2024.107
110	C	Dheeraj, G; Badadal, SS; Appajappa,	Monopole-fed Modulated	2024 IEEE SPACE, AEROSPA		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/SP ACE63117. 2024.10667
111	C	Bhat, AR; Mandawat, Y; Mahesh,	MIMO Antenna Performanc	2024 IEEE MICROW AVES,		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/M APCON61 407.2024.1
112	C	Kedar, A; Amogh, G; Mahesh, A;	Studies on Metasurface	2024 IEEE MICROW AVES,		Proceedings Paper	Defence Research & Developme	0	IEEE	2024			10.1109/M APCON61 407.2024.1
113	C	Das, S; Jena, D; Mohapatra,	High Temperature	2024 IEEE INTERNATIONAL		Proceedings Paper	Silicon Institute of Technology	0	IEEE	2024			10.1109/E DKCON62 339.2024.1
114	C	Mohapatra, E; Shetty, SK;	A Fully-Customized RTL to	2024 IEEE INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/E DKCON62 339.2024.1
115	C	Anand, K; Murali, N; Mishra, D	LiteFace: A Light-Weight	COMPUTER VISION AND		Proceedings Paper	R.V. College of Engineerin	0	SPRINGE R INTERNA	2024	2010		10.1007/97 8-3-031- 58174-
116	J	Joseph, K; Shetty, J; Sharma, AK;	Leak and Burst Detection	WATER	Q2	Article	Victoria University; R.V.	5	MDPI	2024	16	14	10.3390/w1 6141935
117	C	Jayanth, C; Adarsh, U; De Hilster,	Scalable Analysis of English	2024 9TH INTERNATIONAL		Proceedings Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/IC BDA61153 .2024.1060
118	J	Shetty, MK; Patil, JH; Shekhar, SM;	Immobilized chitosan as an	INTERNATIONAL JOURNAL	Q2	Article	Dayananda Sagar College of	6	ELSEVIER	2024	282		10.1016/j.ij biomac.202 4.137445
119	J	Hiremath, S; Mudhulu, S; Vidya, C;	Green synthesized nano-TiO2	GREEN CHEMISTRY	Q1	Article	R.V. College of Engineerin	3	TAYLOR & FRANCIS	2024	17	1	10.1080/17 518253.202 4.2420711

120	J	Prashanth, GK; Dileep, MS;	Zinc Oxide Nanostructures:	BIONANO SCIENCE		Review	R.V. College of Engineerin	8	SPRINGE R	2024	14	2	10.1007/s12668-024-01366-4
121	C	Jayam, VS; Kanisetty, VH;	A Hybrid FAST-LIO2 and	SMART TRENDS IN		Proceeding s Paper	R.V. College of Engineerin	3	SPRINGE R-VERLAG	2024	946		10.1007/978-981-97-1323-3_11
122	C	Kumar, A; Shalghar, AM;	Document Structure aware	PROCEEDINGS OF 7TH		Proceeding s Paper	R.V. College of Engineerin	0	ASSOC COMPUTING	2024			10.1145/3632410.3632466
123	J	Adesh, A; Shobha, G; Shetty, J; Xu,	Local outlier factor for	JOURNAL OF PARALLE	Q2	Article	R.V. College of Engineerin	15	ACADEMIC PRESS INC	2024	192		10.1016/j.jpdc.2024.104923
124	J	Sameera, P; Deshpande, AA	Disease detection and	INTERNATIONAL JOURNAL	Q2	Article	R.V. College of Engineerin	7	TAYLOR & FRANCIS	2024	27	1	10.1080/10942912.2024.2365927
125	J	Maithili, KL; Nagakumar, MS;	Laboratory Assessment of the	INDIAN GEOTECHNICAL	Q1	Article	R.V. College of Engineerin	6	SPRINGE R INDIA	2024	54	6	10.1007/s40098-023-00850-0
126	J	Madhu, S; Manjunatha, HC; Sowmya,	Cr-induced fusion reactions to	NUCLEAR SCIENCE AND	Q1	Article	R.V. College of Engineerin	3	SPRINGE R SINGAPO	2024	35	5	10.1007/s41365-024-01449-7
127	C	Chethana, K; Nandi, S; Goyal, A;	Machine Learning Based	10TH INTERNATIONAL		Proceeding s Paper	R.V. College of Engineerin	2	IEEE	2024			10.1109/CONECCT62155.2024.
128	J	Sameera, P; Deshpande, AA	Efficient early-stage disease	COGENT FOOD & AGRICUL	Q2	Article	R.V. College of Engineerin	2	TAYLOR & FRANCIS	2024	10	1	10.1080/23311932.2024.2401051
129	J	Shylashree, N; Kumar, S	Dynamic Sensor Scheduling	WIRELESS PERSONA	Q1	Article	R.V. College of Engineerin	1	SPRINGE R	2024	135	3	10.1007/s11277-024-11090-7
130	J	Madhu, S; Manjunatha, HC; Sowmya,	Investigation on Xenon-Induced	BRAZILIAN JOURNAL	Q1	Article; Publication with	R.V. College of Engineerin	1	SPRINGE R	2024	54	4	10.1007/s13538-024-01490-2
131	C	Ajay, SB; Moulyya, PK; Hussain,	Performance Evaluation	2024 5TH INTERNATIONAL		Proceeding s Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/I4C62240.2024.1074848

132	C	Raate, MN; Amogh, G; Shushrutha,	Gain Enhanced Linear	2024 IEEE SPACE, AEROSPA		Proceeding s Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/SP ACE63117. 2024.10667
133	J	Karatagi, SH; Udayshankar, BC;	BEHAVIO UR OF REINFOR	SURANAR EE JOURNAL	Q2	Article	R.V. College of Engineerin	0	SURANAR EE UNIV TECHNOL	2024	31	1	10.55766/s ujst-2024- 01-e0908
134	C	Mandawat, Y; Bhat, AR; Mahesh, A	Theoretical Insights into mm-	2024 IEEE MICROW AVES,		Proceeding s Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/M APCON61 407.2024.1
135	J	Hemanthkum ar, B	On 4 α - regular overpartitio	RAMANU JAN JOURNAL	Q2	Article	R.V. College of Engineerin	0	SPRINGE R	2024	66	1	10.1007/s1 1139-024- 00974-8
136	C	Jayasurya, K; Ajith, R; Premananda,	Area and Power Optimized	2024 5TH INTERNA TIONAL		Proceeding s Paper	R.V. College of Engineerin	0	IEEE	2024			10.1109/I4 C62240.20 24.1074842
137	J	Malvi, NB; Shylashree, N	Innovative Homomorp hic Sorting	IEEE ACCESS	Q1	Article	Visvesvara ya Technologi	0	IEEE-INST ELECTRIC AL	2024	12		10.1109/A CCESS.20 24.3390053
138	J	Vidya, KA; Venugopal, K	ON APPROXI MATION	ADVANC ES AND APPLICAT	Q2	Article	Dayananda Sagar Academy	0	PUSHPA PUBLISHING	2024	41	1	10.17654/0 974165824 005
139	J	Madhu, S; Manjunatha, HC; Sowmya,	70Zn- induced fusion	MODERN PHYSICS LETTERS	Q2	Article	R.V. College of Engineerin	0	WORLD SCIENTIFI C PUBL	2024	39	13	10.1142/S0 217732324 50055X
140	J	Anushree, HS; Shubha, S; Sowmya,	Survival probability of	INTERNA TIONAL JOURNAL	Q2	Article	R.V. College of Engineerin	0	WORLD SCIENTIFI C PUBL	2024	33	10	10.1142/S0 218301324 500381