

**WOS PUBLICATIONS 2025 PUBLICATIONS 119 CITATIONS 204**

SL	Publication Type	Authors	Article Title	Source Title	QUARTILE	Document Type	Affiliations	Times Cited, WoS Core	Publisher	Publication Year	Volume	Issue	DOI
1	J	Kavitha, R; Manjunatha, C; Yu, JG; Kumar, SG	Rational design and interfacial engineering of	ENERGYCHEM	Q1	Article	R.V. College of	32	ELSEVIER	2025	7	4	10.1016/j.enchem.2025.100159
2	J	Bhat, SSM; Kumar, SG	Recent advances in interface engineering of	RSC APPLIED INTERFACES		Review	R.V. College of	0	ROYAL SOC CHEMIS	2025	2	6	10.1039/d5lf00154d
3	J	Prashanth, GK; Lalithamba, HS; Rao, S; Rashmi, KV; Bhagya, NP;	Powering the future: advances and applications of	3 BIOTECH	Q1	Review	Visvesvaraya Technolo	1	SPRINGER HEIDEL	2025	15	11	10.1007/s13205-025-04529-6
4	J	Bharatish, A; Kumar, A; Siddhanth, KS; Manikant, V; Jagdish, P; Sharma, A;	On optimizing wettability, surface roughness and	POLYMER	Q1	Article	R.V. College of	4	ELSEVIER SCIENTIFIC LTD	2025	330		10.1016/j.polymer.2025.128482
5	J	Sunitha, MS; Naik, P; Vishnumurthy, KA; Adhikari, AV	Synthesis of nonlinear heteroaromatic	POLYMER ENGINEERING AND SCIENCE	Q2	Article	NITTE (Deemed to be	4	WILEY	2025	65	4	10.1002/pem.27089
6	J	Kulkarni, GV; Sharma, RS	Development of stress concentration factor curves for	PROCEEDINGS OF THE INSTITUTION	Q2	Article; Early Access	R.V. College of	0	SAGE PUBLICATIONS	2025			10.1177/09544070251327243
7	J	Karna, VVR; Karna, VR; Beemagani, R; Janamala, V; Devana, VNKR;	Breast Cancerous Tumor Classification: A	ARCHIVES OF COMPUTATIONAL	Q1	Review; Early Access	R.V. College of	0	SPRINGER	2025			10.1007/s11831-025-10372-y
8	J	Bharatish, A; Prakash, DL; Thejaswi, NCT; Sivakumar, S	Comparative Mechanical Performance of 3D	POLYMER ENGINEERING AND SCIENCE	Q2	Article; Early Access	R.V. College of	0	WILEY	2025			10.1002/pem.70289
9	J	Siddaiah, PB; Dheeraj, VC	Performance analysis of low-power multi-	JOURNAL OF ELECTRICAL ENGINEERING-	Q2	Article	R.V. College of	0	SLOVAK UNIVERSITY OF TECHNOLOGY	2025	76	3	10.2478/jee-2025-0030
10	J	Hariharan, A; Rao, KVSR; Hruthik, KK; Patil, AS; Krishna, V;	Simulation-based comparison of robust control and	SYSTEMS SCIENCE & CONTROL	Q1	Article	R.V. College of	0	TAYLOR & FRANCIS	2025	13	1	10.1080/21642583.2025.260077

11	J	Kumar, DLK; Nagappanavar, SN; Raghunatha, KR;	Boundary layer stagnation point flow and heat	APPLIED MATHEMATICS IN SCIENCE	Q1	Article	R.V. College of	0	TAYLOR & FRANCIS	2025	33	1	10.1080/27690911.2025.259174
12	J	Govindaraju, SK; Chandrasekharaiah, NG; Ganesh, G; Siddaraju, S;	Laboratory performance of sustainable stone	JOURNAL OF ROAD ENGINEERING	Q1	Article	Dayananda Sagar College	0	KEAI PUBLISHING	2025	5	3	10.1016/j.jreng.2025.01.003
13	J	Chavan, VMA; Rastogi, CK; Golla, S; Nagaraj, R; Channegowda, M	Design and fabrication of efficient NiAl-	MATERIALS SCIENCE AND ENGINEERING	Q2	Article	R.V. College of	0	ELSEVIER	2026	325		10.1016/j.mseb.2025.119069
14	J	Nalinan, N; Sivapullaiah, P; Nethravathi, S	Asia's soil contamination crisis: causes,	INTERNATIONAL JOURNAL OF	Q1	Review	Visvesvaraya Technolo	0	TAYLOR & FRANCIS	2025	18	1	10.1080/19397038.2025.255099
15	J	Kalidasan, K; Mallapur, S; Prathibha, CP; Kandaiah, S; Gopinathan, S; Kumar,	Visible light driven Dy-V2O5/g-C3N4 Z-scheme	SEPARATION AND PURIFICATION	Q1	Article	REVA University; R.V.	11	ELSEVIER	2025	364		10.1016/j.seppur.2025.132442
16	J	Prathibha, CP; Srinivas, M; Kumar, SG	Review on Ti3C2 MXene-based binary and ternary	INORGANIC CHEMISTRY FRONTIERS	Q1	Review	REVA University; R.V.	9	ROYAL SOC CHEMIS	2025	12	6	10.1039/d4qi02912g
17	J	Rajesab, P; Mathada, BS; Niranjana, V; Maurya, A; Setlur, AS; Prasad, O;	Insights into Novel Isoniazide Encompassing	JOURNAL OF MOLECULAR STRUCTURE	Q2	Article	R.V. College of	8	ELSEVIER	2025	1334		10.1016/j.molstruc.2025.14187
18	J	Naik, PR; Rajashekara, VA; Mudhulu, S; Channegowda, M	Facile synthesis, characterisation and application of zinc	JOURNAL OF CONTAMINANT	Q1	Article	R.V. College of	6	ELSEVIER	2025	273		10.1016/j.jconhyd.2025.104583
19	J	Naik, PR; Rajashekara, VA; Mudhulu, S; Channegowda, M	Uranium removal from water by adsorption: a	ENVIRONMENTAL POLLUTANTS	Q2	Article	R.V. College of	5	TAYLOR & FRANCIS	2025	37	1	10.1080/26395940.2025.251529
20	J	Pavithra, J; Raju, NV; Sridhara, SN; Kumar, TP	Optimization of heat transport in nanofluid with	JOURNAL OF THERMAL ANALYSIS	Q2	Article	K.S. School of Engineeri	5	SPRINGER	2025	150	5	10.1007/s10973-024-13839-5
21	J	Kumar, A; Bharadwaj, T; Muthuraj, L; Kumar, J; Kumar, P; Lalitha, R;	Molecular dynamics simulation and	SCIENTIFIC REPORTS	Q1	Article	Biotechnology Industry	5	NATURE PORTF	2025	15	1	10.1038/s41598-024-78411-5

22	J	Divakara, SG; Mahesh, B; Jayanna, BK; Kumar, HGA	Photocatalytic degradation of crystal violet dye	GREEN CHEMISTRY LETTERS AND	Q1	Article	R.V. College of	5	TAYLOR & FRANCIS	2025	18	1	10.1080/17518253.2025.254393
23	J	Rajesab, P; Mathada, BS; Niranjana, V; Sinha, L; Setlur, AS; Maurya, A;	Unveiling a novel thiazolo[2,3-c][1,2,4]triazole	JOURNAL OF MOLECULAR STRUCTURE	Q2	Article	Lucknow University; R.V.	5	ELSEVIER	2025	1345		10.1016/j.molstruc.2025.14316
24	J	Chavan, VMA; Shireesha, G; Rastogi, CK; Manjunatha, C	Nickel chromium-LDH/CNT composite for	JOURNAL OF POWER SOURCES	Q1	Article	R.V. College of	4	ELSEVIER	2025	654		10.1016/j.jpowsour.2025.23780
25	J	Eakambaram, A; Balaji, MAS; Venkatachalam, S; Katiyar, JK; Rajkumar, S;	Development of cost-effective, high-performance	TRIBOLOGY-MATERIALS SURFACES &	Q3	Article	B. S. Abdur Rahman	3	SAGE PUBLICATIONS	2025	19	1	10.1177/17515831251315285
26	J	Patil, JH; Kusanur, R; Hiremath, PG; Gadagi, AH; Hegde, PG;	Enhanced fluoride removal by modified water	BIOMASS CONVERSION AND	Q2	Article	R.V. College of	2	SPRINGER HEIDEL	2025	15	13	10.1007/s13399-025-06543-3
27	J	Pai, MM; Yallur, BC; Hadagali, MD; Ahmed, E; Batakurki, SR; Kusanur, R	Synthesis and biological activities of novel thieno[2,3-	JOURNAL OF SULFUR CHEMISTRY	Q3	Article	M. S. Ramaiah University	2	TAYLOR & FRANCIS	2025	46	3	10.1080/17415993.2025.246348
28	J	Holla, BR; Kanthraj, M; Vaishali; Namitha; Vishnumurthy, KA	Greening energy Storage: Harnessing bio-	JOURNAL OF THE INDIAN CHEMICAL	Q2	Article	R.V. College of	2	ELSEVIER	2025	102	9	10.1016/j.jics.2025.101948
29	J	Prathibha, CP; Mallapur, S; Kota, S; Rajesh, BM; Bubanale, SB; Maradur,	Facile preparation of g-C3N4/ZnO S-scheme	CHEMICAL PAPERS	Q2	Article	REVA University; REVA	2	SPRINGER INTERNATIONAL PUBL	2025	79	12	10.1007/s11696-025-04337-5
30	J	Gangadhar, TG; Kumar, MVP; Thimmaiah, MB; Jagadeesha, T; Math,	Photocatalytic performance of silver-doped	MATERIALS TECHNOLOGY	Q1	Article	Ramaiah Institute of	2	TAYLOR & FRANCIS	2025	40	1	10.1080/10667857.2025.250296
31	J	Yashwanth, HJ; Naik, MM; Udayabhanu; Kumar, MP; Vinuth, M;	Enhanced photocatalytic hydrogen evolution	JOURNAL OF ENVIRONMENTAL	Q1	Article	NITTE (Deemed to be	1	ELSEVIER SCIENTIFIC LTD	2025	13	6	10.1016/j.jece.2025.119249
32	J	Rashmi, HS; Vishnumurthy, KA; Kusanur, R	High-performance hydrogen sulfide gas sensors based	POLYMER BULLETIN	Q2	Article	R.V. College of	1	SPRINGER	2025	82	12	10.1007/s00289-025-05817-0

33	J	Arun, AP; Sreenivasan, N; Patil, JH; Kusanur, R; Ramachandraiah, HL;	Thin Films for Next Generation Technologies: A	PROCESSES	Q2	Review	R.V. College of	1	MDPI	2025	13	12	10.3390/pr13123846
34	J	Aisiri, HUV; Rao, MR; Ramani, VK; Naik, R	Co-morbid diabetes mellitus in cancer patients undergoing	FRONTIERS IN ONCOLOGY	Q2	Article	R.V. College of	1	FRONTIERS MEDIA	2025	15		10.3389/foonc.2025.1615491
35	J	Pavithra, J; Kumar, TP; Raju, NV; Sridhara, SN	Nanoparticle shape effect on heat transfer in	JOURNAL OF THERMAL ANALYSIS	Q2	Article	K.S. School of Engineeri	1	SPRINGER	2025	150	16	10.1007/s10973-025-14493-1
36	J	Prakash, R; Shivakumar, N	Development and evaluation of microbial	JOURNAL OF PLANT DISEASES	Q1	Article	R.V. College of	1	SPRINGER HEIDEL	2025	132	5	10.1007/s41348-025-01138-6
37	J	Narayanan, S; Varier, S; Bhupathi, T; Kavali, MS; Kumar, PR; Sreelakshmi,	Vehicle Turn Pattern Counting and Short Term	IEEE ACCESS	Q1	Article	R.V. College of	1	IEEE-INST ELECTR	2025	13		10.1109/ACCESS.2025.352688
38	J	Ramakrishna, AM; Ramakrishna, H; Puttaswamaiah, R	Acoustic signal detection of search-phase echolocation	EXPERT SYSTEMS WITH	Q1	Article	R.V. College of	1	PERGAMON-ELSEVI	2025	284		10.1016/j.eswa.2025.127533
39	J	Mohan, P; Mallapur, S; Prathibha, CP; Rajesh, BM; Ullah, I; Kandaiah,	BiVO4/SnS2 S-scheme heterojunction for	APPLIED PHYSICS A-MATERIALS	Q2	Article	REVA University; REVA	1	SPRINGER HEIDEL	2025	131	12	10.1007/s00339-025-09039-z
40	J	Irukumati, S; Vittal, AR; Gurunaranayan, SL	Comparative analysis of classification	ENVIRONMENTAL EARTH SCIENCES	Q1	Article	Dayananda Sagar Academy	1	SPRINGER	2025	84	14	10.1007/s12665-025-12381-3
41	J	Chaudhary, S; Budhiraja, I; Srivastava, S; Khan, H; Jabbari, A; Duraibi, S;	Cross Layer Interference Management for	IEEE TRANSACTIONS ON	Q1	Article; Early Access	R.V. College of	1	IEEE-INST ELECTR	2025			10.1109/TITS.2025.3594959
42	J	Banerjee, A; Maity, SP; Goutham, V	Residual Energy Maximization in RIS Aided	IEEE ACCESS	Q1	Article	R.V. College of	1	IEEE-INST ELECTR	2025	13		10.1109/ACCESS.2025.353976
43	J	Kokila, NR; Mahesh, B; Ramu, R; Divakara, SG; Mruthunjaya, K; Raghav,	Combined in vitro and in silico approach to define	JOURNAL OF BIOMOLECULAR	Q2	Article	Visvesvaraya Technolo	1	TAYLOR & FRANCI	2025	43	18	10.1080/07391102.2025.247239

44	J	Sinha, P; Prathik, BVK; Das, S; Tavva, VK	SmartDeCoup: Decoupling the STT-RAM LLC for	JOURNAL OF SYSTEMS ARCHITECTURE	Q2	Article	Indian Institute of	1	ELSEVIER	2025	161		10.1016/j.sysarc.2025.103367
45	J	Marathe, S; Mithanthaya, IR; Prashanth, LD	Sustainable reinforcement for resilient	INTERNATIONAL JOURNAL OF	Q1	Article	R.V. College of	0	TAYLOR & FRANCIS	2025	18	1	10.1080/19397038.2025.257328
46	J	Nadgir, KP; Nithyashree, M; Prithiviraj, N; Padmasali, MG; Hegde,	Geo-Intelligent Solutions for Urban Heat Island (UHI)	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.359972
47	J	Kagale, S; Narayan, AV	Advancing Agricultural Sustainability	COMPOST SCIENCE & UTILIZATION	Q3	Review; Early Access	R.V. College of	0	TAYLOR & FRANCIS	2025			10.1080/1065657X.2025.256665
48	J	Hebasur, RK; Koppal, VV; Yaraguppi, DA; Gummagol, NB; Kusanur,	A Comprehensive Evaluation of a Chalcone	PHOTOCHEMISTRY	Q2	Article	KLE Technological	0	MDPI	2025	5	3	10.3390/photchem5030020
49	J	Rajesh, R; Vel, EK; Priya, SBM; Pillai, SN	Prediction of wind turbine blade deterioration impact	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER	Q1	Article	Shanmugha Arts, Science,	0	ELSEVIER SCIENCE DIRECT	2026	117		10.1016/j.ijheatfluidflow.2025.11
50	J	Shashirekha, S; Smitha, M; Sujatha, R; Ravi, KM; Veena, CR	Minimum Vertex Degree Index for Graphs	BOLETIM SOCIEDADE PARANAENSE	Q3	Article	JSS Science & Technolo	0	SOCIEDADE PARANAENSE	2025	43	2	10.5269/bspm.79461
51	J	Ramakrishna, M; Shivakumar, R; Pawar, S; Hiremath, P;	Structural insights into nano-porous zinc oxide carbon	INDIAN CHEMICAL ENGINEER	Q3	Article; Early Access	R.V. College of	0	TAYLOR & FRANCIS	2025			10.1080/00194506.2025.260351
52	J	Mantrashetti, SM; Chavan, AP; Pawar, P; Aradhya, HVR; Powar,	A Novel Algorithm for Aspect Ratio Estimation in	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.352733
53	J	Alva, V; Jain, P; Khan, K; Zameer, F; Kumar, PP; Prashanth, KVH; Gopal,	Helicobacter pylori associated MicroRNA and	MICROBIAL PATHOGENESIS	Q2	Article	Council of Scientific	0	ACADEMIC PRESS	2025	207		10.1016/j.micpath.2025.107864
54	J	Ravi, A; Jnyanadeep, B; Gagana, MV; Jayant, P; Pranav, A; Siddappa, P;	CASB Security Analytics for Encrypted SaaS	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.364220

55	J	Kaganurmath, S; Cholli, NG; Anala, MR	Integrating MQTT protocol to improve the performance	CLUSTER COMPUTING-THE JOURNAL	Q1	Article	R.V. College of	0	SPRINGER	2025	28	16	10.1007/s10586-025-05689-z
56	J	Akkalkot, SI; Srivani, SG	Protecting transmission line in STATCOM	EVOLVING SYSTEMS	Q1	Article	R.V. College of	0	SPRINGER HEIDEL	2025	17	1	10.1007/s12530-025-09762-1
57	J	Vidyashree, PB; Ashoka, S; Yogesh, K; Kumar, SG	Biphasic vanadyl phosphate promoted phenol	MATERIALS CHEMISTRY AND PHYSICS	Q1	Article	REVA University; R.V.	0	ELSEVIER SCIENC	2025	344		10.1016/j.matchemphys.2025.13
58	J	Ashoka, S; Sumanth, N; Akshaya, HM; Sanaga, N; Venkataramanan, NS;	Simultaneous oxidation of aliphatic alcohols	INORGANIC CHEMISTRY COMMUNICAT	Q1	Article	REVA University; REVA	0	ELSEVIER	2025	179		10.1016/j.inoche.2025.114860
59	J	Swamy, SR; Alameer, A; Frasin, BA; Shashidhar, S	Certain Subclasses of Te-Univalent Functions	MATHEMATICS	Q1	Article	Hafr Albatin University	0	MDPI	2025	13	23	10.3390/math13233841
60	J	Nandakumar, HP; Nethravathi, KA; Vadada, S	ISAR Image Generation of Ships by Inpainting Using	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTR	2025	13		10.1109/ACCESS.2025.360045
61	J	Kumar, YGP; Kariyappa, BS; Madhu, BM; Kumar, CSH; Shivannavar, AS;	Optimized BIST Architecture for Logic Circuit	IETE JOURNAL OF RESEARCH	Q3	Article; Early Access	R.V. College of	0	TAYLOR & FRANCIS	2025			10.1080/03772063.2025.259693
62	J	Kola, SR; Gudla, B; Niranjana, PK	L(2,1)-coloring and its related problems for Mycielskians of	DISCRETE MATHEMATICS	Q3	Article	National Institute of	0	WORLD SCIENTIFIC	2025	17	8	10.1142/S1793830925500053
63	J	Mathur, N; Choudhary, M; Dwivedi, AK; Nama, J; Shwetha, KP;	Versatility of Surfactant-Mediated NiTe <sub>2</sub>	SMALL	Q1	Article	Central University of	0	WILEY-VCH VERLAG	2025	21	42	10.1002/sml.202507377
64	J	Ranganayakulu, J; Bagi, N; Murthy, PBGSN; Rao, KV	Investigation and enhancement of the process of	MATERIALS AND MANUFACTU	Q1	Article	R.V. College of	0	TAYLOR & FRANCIS	2026	41	1	10.1080/10426914.2025.25258650
65	J	Monika, P; Krishna, RH; Hussain, Z; Nandhini, K; Pandurangi, SJ; Malek, T;	Antimicrobial hybrid coatings: A review on	BIOMATERIALS ADVANCES	Q1	Review	Ramaiah Institute of	14	ELSEVIER	2025	172		10.1016/j.bioadv.2025.214246

66	J	Gowtham, P; Jatkar, M	DFT based study to sense harmful gases (NH <sub>3</sub> , AsH <sub>3</sub> , BF <sub>3</sub> ,	MICRO AND NANOSTRUCTURES	Q2	Article	R.V. College of	4	ACADEMIC PRESS	2025	201		10.1016/j.micrna.2025.208100
67	J	Yashwanth, HJ; Naik, MM; Udayabhanu; Dileep, MS; Muniyappa,	Nitrogen, sulphur co-doped carbon quantum dots	JOURNAL OF INDUSTRIAL AND	Q1	Article	NITTE (Deemed to be	1	ELSEVIER SCIENCE	2025	151		10.1016/j.jiec.2025.04.042
68	J	Meda, US; Raikar, OM; Rudregowda, CA; Rangappa, D; Rani, N;	MXenes as Versatile Materials for Hydrogen	CHEMISTRY-AN ASIAN JOURNAL	Q2	Review	R.V. College of	11	WILEY-VCH VERLAG	2025	20	9	10.1002/asian.202401678
69	J	Eti, M; Nanjundaiah, DM	Energy storage management using ann based adaptive	ENGINEERING RESEARCH EXPRESS	Q2	Article	R.V. College of	0	IOP Publishing Ltd	2025	7	4	10.1088/2631-8695/ae21
70	J	Madhu, S; Manjunatha, HC; Sowmya, N; Rajesh, BM; Seenappa, L	Large Production Cross Section in the Fusion of Oblate-	NUCLEAR SCIENCE AND ENGINEERING	Q3	Article; Early Access	R.V. College of	0	TAYLOR & FRANCIS	2025			10.1080/00295639.2025.254510
71	J	Abhishek, R; Nayaka, R; Tadepalli, T; Basutkar, SM	Physical and mechanical characteristics of	ENGINEERING RESEARCH EXPRESS	Q2	Article	National Institute of	0	IOP Publishing Ltd	2025	7	4	10.1088/2631-8695/ae1c0
72	J	Srilakshmi, R; Chayapathy, V; Anitha, GS	Digital Phase-Locked Loops with Backward Euler	SMART GRIDS AND SUSTAINABLE	Q2	Article	R.V. College of	0	SPRINGER NATURE	2025	10	2	10.1007/s40866-025-00285-x
73	C	Sharma, B; Rao, PN; Nakka, J; Manna, S	Three-Phase Three-Leg Four-Wire High Power Factor	RECENT ADVANCES IN POWER		Proceedings Paper	R.V. College of	0	SPRINGER-VERLAG	2025	1240		10.1007/978-981-97-6091-6_2
74	J	Rao, R; Reddy, BR; Kumari, MU	PDE-Based Physics Guided Neural Network for SAR	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.353120
75	J	Gurucharan, BS; Rao, AW; Kariyappa, BS	Design and Implementation of Approximate	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.362317
76	J	Bekkeri, GB; Shetty, KK; Nayak, G; Dafedar, MMM; Jambhale, NA;	Waste-derived artificial aggregates for concrete	MATERIALS RESEARCH EXPRESS	Q1	Article	Manipal Academy of Higher	0	IOP Publishing Ltd	2025	12	8	10.1088/2053-1591/adfd2

77	J	Ahmed, MI; Bharadwaj, N; Joshi, AM; Basutkar, SM; Nagaraj, A	Influence of gradation on fresh stabilised adobe	INTERNATIONAL JOURNAL OF MASONRY	Q3	Article	R.V. College of	0	INDERS CIENCE ENTERP	2025	10	1	10.1504/IJMRI.2025.142983
78	J	Jaiswal, Y; Rastogi, CK; Maurya, R; Manjunatha, C; Ji, G	Synthesis of watermelon seed extract and silica	CANADIAN METALLURGICAL	Q2	Article; Early Access	Dr. A.P.J. Abdul Kalam	4	TAYLOR & FRANCIS	2025			10.1080/0084433.2025.250270
79	J	Beena, S; Rastogi, CK; Athreya, Y; Shwetha, KP; Abraham, N;	Unveiling the supercapattery behaviour of novel	JOURNAL OF ENERGY STORAGE	Q1	Article	Government Engineeri	4	ELSEVIER	2025	110		10.1016/j.est.2025.115299
80	J	Sharma, K; Koppal, VV; Kusanur, R; Deepa, HK	Spectroscopic and Computational Analysis of 5PPD-	JOURNAL OF FLUORESCENCE	Q3	Article	KLE Technological	1	SPRINGER/PLENUM	2025	35	11	10.1007/s10895-025-04383-y
81	J	Praneeth, B; Mohana; Nattem, EC; Jetti, K; Kavyashree, BK;	Optimization of Customer Feedback Summarization	IEEE ACCESS	Q1	Article	State University System	1	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	2025	13		10.1109/ACCESS.2025.358833
82	J	Ajay, KM; Dinesh, MN; Khasim, S; Somashekar, MN; Ravikumar, CR;	Performance study of bamboo activated carbon	CHEMICAL PAPERS	Q2	Article	R.V. College of	0	SPRINGER INTERNATIONAL PUBLISHERS	2025	79	5	10.1007/s11696-025-03986-w
83	J	Giri, A; Bellur, VC; Vashisth, S; Kemtur, A; Seetharama, DB; Vibhav,	Abstract 4369513: Statin Therapy For Primary Prevention	CIRCULATION	Q1	Meeting Abstract	Kempegowda Institute	0	LIPPINCOTT WILLIAMS & WILKINS	2025	152	SUPPL_3	10.1161/circ.152.suppl_3.436951
84	J	Sooda, G; Hariharan, A; Patil, A; Vinod, A; Chandana, S; Manvith,	Bridging Language Barriers in Coding: An NLP-Powered	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	2025	13		10.1109/ACCESS.2025.358705
85	J	Paul, AM; Nag, A; Niranjana, V; Pooja, S	Design space optimization for the extraction of anti-	CHEMICAL PAPERS	Q2	Article	Christ University; R.V.	0	SPRINGER INTERNATIONAL PUBLISHERS	2025	79	11	10.1007/s11696-025-04296-x
86	J	Kedar, A; Vangol, P; Mahesh, A	On the Application of Radon Transformation for	IEEE TRANSACTIONS ON	Q1	Article	Defence Research &	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	2025	73	8	10.1109/TAP.2025.3570199
87	J	Debnath, S; Das, U; Uttarkar, A; Niranjana, V; De, A	In Silico Discovery of Tanshinone I, a Diterpenoid from	JOURNAL OF PHARMACEUTICAL	Q2	Article	Jawaharlal Nehru Universit	0	SPRINGER	2025	20	6	10.1007/s12247-025-10194-2

88	J	Skariyachan, S; Niranjan, V; Setlur, AS; Vijayan, S; Sebastian, D	Integrative computational approaches in the	EXPERT OPINION ON DRUG	Q1	Review	R.V. College of	0	TAYLOR & FRANCIS	2026	21	1	10.1080/17460441.2025.260534
89	J	Nagaraju, G; Pooja, KR; Suma, GR; Palan, NG; Kiran, R; Puttegowda, R;	Green approach to g-C3N4/Zn2V2O7 nanocomposites	INORGANIC CHEMISTRY COMMUNICATIONS	Q1	Article	Siddaganga Institute	8	ELSEVIER	2025	176		10.1016/j.inoche.2025.114143
90	J	Prashanth, GK; Lalithamba, HS; Rao, S; Rashmi, KV; Bhagya, NP;	Green synthesized Pt-based nanoparticles	NEXT MATERIALS	Q1	Review	Visvesvaraya Technolo	7	ELSEVIER	2025	8		10.1016/j.nxmater.2025.100613
91	J	Suhas, P; Mahesh, B; Divakara, SG; Nanjundaswamy, GS;	Synergistic approaches in natural and	EUROPEAN POLYMER JOURNAL	Q1	Review	Visvesvaraya Technolo	6	PERGAMON-ELSEVIER	2025	236		10.1016/j.eurpolymj.2025.11416
92	J	Meda, US; Raikar, OM; Acharya, A; Kashyap, SGA; Mahesh, R; Shetty,	Nuances in liquid organic hydrogen carriers	RENEWABLE & SUSTAINABLE	Q1	Article	R.V. College of	2	PERGAMON-ELSEVIER	2026	226		10.1016/j.rser.2025.116237
93	J	Rakshith, S; Archana, MR; Anjaneyappa, V	Analysis of pedestrian walkability index in	URBAN, PLANNING AND	Q2	Article	R.V. College of	0	TAYLOR & FRANCIS	2025	13	1	10.1080/21650020.2025.255725
94	J	Kesharwani, M; Nasreen, A; Shankar, T; Kumar, PR; Sreelakshmi, K	Non-contact Measurements of Plates for Industrial	INTERNATIONAL JOURNAL OF	Q2	Article; Early Access	R.V. College of	0	SPRINGER HEIDEL	2025			10.1007/s12008-025-02470-9
95	J	Nandi, S; Chethana, K; Kori, T; Agarwal, S	Design And Prediction Of Temperature-Strain	JOURNAL OF OPTICS-INDIA	Q3	Article; Early Access	R.V. College of	0	SPRINGER INDIA	2025			10.1007/s12596-025-02579-w
96	J	Chethana, K; Nandi, S; Prasad, ASG; Asokan, S	Fiber Bragg Grating based optical sensor for	JOURNAL OF OPTICS-INDIA	Q3	Article; Early Access	R.V. College of	0	SPRINGER INDIA	2025			10.1007/s12596-025-02895-1
97	J	Anil, BC; Jayasimha, SR; Khaiyum, S; Divya, TL; Kiran, PR; Vishal, C	Advanced AI for Liver Cancer Detection: Vision	INTERNATIONAL JOURNAL OF	Q3	Article	Visvesvaraya Technolo	0	SCIENCE & INFORMATION	2025	16	7	
98	J	Desai, GN; Patil, JH; Khandelwal, P; Jalwadi, SN; Desai, SM	Catalytic Pyrolysis of Polymer Composites	JOURNAL OF POLYMER & COMPOSITES	Q3	Article	R.V. College of	0	STM JOURNALS	2025	13		

99	J	Padhiari, S; Tripathy, M; Panigrahi, S; Aparajita, P; Sahoo, U; Mishra, M;	MOF-derived S-scheme g-C <sub>3</sub> N <sub>4</sub> /Fe <sub>2</sub> O <sub>3</sub>	SEPARATION AND PURIFICATION	Q1	Article	DIT University;	0	ELSEVIER	2026	385		10.1016/j.seppur.2025.136390
100	J	Madhu, S; Manjunatha, HC; Sowmya, N; Rajesh, RM; Seenappa, L	Investigation on Xenon-Induced Fusion Reaction to	BRAZILIAN JOURNAL OF PHYSICS	Q3	Expression of Concern	R.V. College of	0	SPRINGER	2025	56	2	10.1007/s13538-025-01986-5
101	J	Gangadhar, TG; Nagaraj, G; Saravanakumar, G; Ugrasen, G; Math, MM;	Mechanical performance of ABS/CNT	MATERIALS TECHNOLOGY	Q1	Article	BMS College of	1	TAYLOR & FRANCIS	2025	40	1	10.1080/10667857.2025.253774
102	J	Joseph, K; Shetty, J; Patnaik, R; Matthew, NS; Van Staden, R; Liyanage,	Early Leak and Burst Detection in Water Pipeline	WATER	Q1	Article	Victoria University; R.V.	3	MDPI	2025	17	14	10.3390/w17142164
103	J	Vidya, C; Arun, AP; Patra, SM; Moses, V; Kalappa, P; Mudhulu, S	Promising nanomaterials for biosensing	IONICS	Q2	Review	R.V. College of	2	SPRINGER HEIDEL	2025	31	8	10.1007/s11581-025-06412-z
104	J	Saraff, A; Gite, A; Joshi, A; Mohana; Kumar, PR; Sreelakshmi, K; Shankar,	Indian Traffic Surveillance Video Summarization	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING	2025	13		10.1109/ACCESS.2025.361626
105	C	Touzel, MP; Sarangi, S; Krishnakumar, G; Gurbuz, BT; Welch, A; Yang, Z;	SandboxSocial: A Sandbox for Social Media Using	PROCEEDINGS OF THE THIRTY-		Proceedings Paper	Mila Quebec Artificial	0	ASSOCIATION FOR COMPUTING MACHINERY	2025			
106	J	Siddabasappa, C; Babitha; Bhavya, K; Sakshath, TN	A study on regular and chaotic convection in an	CHINESE JOURNAL OF PHYSICS	Q2	Article	Christ University; Christ	1	ELSEVIER	2025	97		10.1016/j.cjph.2025.03.034
107	J	Hemanthkumar, B; Gireesh, DS	ON 5k-REGULAR PARTITIONS MODULO	BULLETIN OF THE AUSTRALIAN	Q2	Article	R.V. College of	1	CAMBRIDGE UNIVERSITY PRESS	2025	112	3	10.1017/S0004972725000139
108	J	Kumar, A; Kumar, KY; Avadhani, DN; Prasanna, BP; Raghu, MS; Jeon,	Tailored Yb@SrMoO <sub>4</sub> /MoS <sub>2</sub> Hybrid	TOPICS IN CATALYSIS	Q2	Article; Early Access	Jain University;	1	SPRINGER/PALAIUM	2025			10.1007/s11244-025-02172-2
109	J	Didde, S; Dubey, RS; Babu, GS	Ceramic Nanoparticles-based material for S-	MATERIALS LETTERS	Q2	Article	Koneru Lakshmaiah	1	ELSEVIER	2025	385		10.1016/j.matlet.2025.138025

110	J	Nandi, S; Mohit, MB; Nayak, BA; Babu, BS	Sankalp: AI-Powered Career Guidance System	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INST ELECTR	2025	13		10.1109/ACCESS.2025.363859
111	J	Nandi, S; Gowda, KS; Yash, K; Babu, BS	UrbanBlocks 3-D: A Genetic Algorithm-Based	IEEE ACCESS	Q1	Article	R.V. College of	0	IEEE-INST ELECTR	2025	13		10.1109/ACCESS.2025.364627
112	C	Mohana; Adhyapak, R; Madhumitha, P; Yadav, N	Design and Development of Web Controlled	2025 5TH INTERNATIONAL		Proceedings Paper	R.V. College of	0	IEEE	2025			10.1109/ICTMIM65579.2025.10
113	J	Ganguly, R	Induction and probing methods of resistive-switching-	EUROPEAN PHYSICAL JOURNAL	Q2	Review	R.V. College of	0	SPRINGER HEIDEL	2025	140	7	10.1140/epjp/s13360-025-06362-
114	J	Vidya, KA; Venugopal, K	Efficient domination problem: a quantum	JOURNAL OF SUPERCOMPUTING	Q2	Article	Dayananda Sagar Academy	0	SPRINGER	2025	81	15	10.1007/s11227-025-07967-4
115	J	Anushree, HS; Shubha, S; Sowmya, N; Manjunatha, HC	Impact of zeta parameter and quadrupole	INTERNATIONAL JOURNAL OF MODERN	Q3	Article	R.V. College of	0	WORLD SCIENTIFIC	2025	34	8	10.1142/S0218301325500302
116	J	Shylashree, N; Kumar, S	Non-uniform Intelligent Down-sampling of Digital	BRAZILIAN ARCHIVES OF BIOLOGY AND	Q2	Article	R.V. College of	0	INST TECNOLOGIA	2025	68		10.1590/1678-4324-202524069
117	J	Shylashree, N; Kumar, S; Min, H	Combined compression and encryption of linear	SCIENTIFIC REPORTS	Q1	Article	R.V. College of	0	NATURE PORTF	2025	15	1	10.1038/s41598-024-84017-8
118	J	Sakshath, TN; Narayana, M; Siddheshwar, PG; Shekar, M	Effect of General Boundary Conditions on the	JOURNAL OF NANOFLOUIDS	Q2	Article	R.V. College of	0	AMER SCIENTIFIC	2025	14	1	10.1166/jon.2025.2218
119	J	Didde, S; Dubey, RS; Panda, SK; Babu, GS	Sol-gel prepared ceramic nanoparticles for	JOURNAL OF TAIBAH UNIVERSITY	Q2	Article	Koneru Lakshmaiah	0	TAYLOR & FRANCIS	2025	19	1	10.1080/16583655.2024.244714