

S.No	Authors	Title	Source title	Volume	Issue	Art. No.	DOI	Link
1	Ahammad, N.A.; Baig, M.A.A.; Khan, A.A.; Balu, M.	Effect of outer surface heating of porous annulus with thermal non equilibrium: Part II	AIP Conference Proceedings	2200		20077	10.1063/1.5141247	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077912786&doi=10.1063%2F1.5141247&partnerID=40&md5=20a1fa6b6501fac7a4a4f9dba3414a3e
2	Baig, M.A.A.; Salman Ahmed, N.J.S.; Ahammad, N.A.; Kamangar, S.; Raji Reddy, A.R.; Badruddin, I.A.	Discrete heating at bottom of annulus in case of mixed convection: Aiding flow	AIP Conference Proceedings	2200		20051	10.1063/1.5141221	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077911126&doi=10.1063%2F1.5141221&partnerID=40&md5=c0403edce7b9690570cb0bf96683a7f3
3	Salman Ahmed, N.J.S.; Baig, M.A.A.; Raji Reddy, A.R.; Kumari, K.R.	Discrete heating at top of annulus in case of opposing flow mixed convection	AIP Conference Proceedings	2200		20071	10.1063/1.5141241	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077906103&doi=10.1063%2F1.5141241&partnerID=40&md5=57835abe7026fa58a0d71bfc7e45de6
4	Baig, M.A.A.; Khan, A.A.; Sridhar Babu, B.S.; Rao, M.G.M.	Porous cylinder subjected to conjugate heat transfer- part i	AIP Conference Proceedings	2200		20070	10.1063/1.5141240	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077905862&doi=10.1063%2F1.5141240&partnerID=40&md5=36e2bf476845c31b47b6ffd15c8c3868
5	Ahammad, N.A.; Baig, M.A.A.; Khan, A.A.; Ramesh, A.	Effect of outer surface heating of porous annulus with thermal non equilibrium: Part i	AIP Conference Proceedings	2200		20076	10.1063/1.5141246	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077885029&doi=10.1063%2F1.5141246&partnerID=40&md5=17d99ded9ac04cd4766610349ce1152e
6	Ramesh, A.; Rao, M.G.M.; Dakkili, D.; Raji Reddy, A.R.	Experimental investigation on the mechanical properties of flax, E-glass and carbon fabric reinforced hybrid epoxy resin composites	AIP Conference Proceedings	2200		20092	10.1063/1.5141262	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077878748&doi=10.1063%2F1.5141262&partnerID=40&md5=1c59685fde1a256862f4f595ab81552e
7	Baig, M.A.A.; Salman Ahmed, N.J.S.; Ahammad, N.A.; Raji Reddy, A.R.; Badruddin, I.A.; Mangesh, L.	Discrete heating of opposing mixed convection heated at bottom of annulus	AIP Conference Proceedings	2200		20050	10.1063/1.5141220	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077872927&doi=10.1063%2F1.5141220&partnerID=40&md5=3e31ac3b67495626efe5790f82c77b9c
8	Baig, M.A.A.; Khan, A.A.; Dakkili, D.; Sridhar Babu, B.S.	Porous cylinder subjected to conjugate heat transfer- part II	AIP Conference Proceedings	2200		20072	10.1063/1.5141242	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077867158&doi=10.1063%2F1.5141242&partnerID=40&md5=9cc8a6a80e4eb8a635f9d28c4f683a04
9	Salman Ahmed, N.J.S.; Baig, M.A.A.; Raji Reddy, A.R.; Kasu, Y.	Discrete heating at top of annulus in case of aiding flow mixed convection	AIP Conference Proceedings	2200		20073	10.1063/1.5141243	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077843293&doi=10.1063%2F1.5141243&partnerID=40&md5=07d99763fc51464343ff5f35ee6e0062
10	Muppavaram, M.; Rachala, P.; Sreenivasa Rao, M.; Sreerangam, R.	Investigation of contemporary attacks in android apps	International Journal of Scientific and Technology Research	8	12			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077330999&partnerID=40&md5=5cd1cdf9f86879635fe9f07255cc278a
11	Praveen Kumar, A.; Ponraj Sankar, L.; Dakkili, D.; Uendra, G.	Lateral crushing and energy absorption behavior of multicellular tube structures	International Journal of Innovative Technology and Exploring Engineering	9	1		10.35940/ijitee.A4837.119119	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075177393&doi=10.35940%2Fijitee.A4837.119119&partnerID=40&md5=c8e1399aa4460887c3de42e941a6a5c5

12	Sounthararajan, V.M.; Sivasankar, S.; Dhinakaran, S.; Modak, N.; Rajagopalan, R.	Performance in binary characteristics of sisal fibre reinforced concrete	International Journal of Innovative Technology and Exploring Engineering	9	1		10.35940/ijitee.A3909.119119	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075140576&doi=10.35940%2Fijitee.A3909.119119&partnerID=40&md5=ee5d343d1344042ac45c3f1390f32b79
13	Soma, S.; Sonth, M.V.; Gowre, S.C.	Tunable Optical Add/Drop Filter for CWDM Systems Using Photonic Crystal Ring Resonator	Journal of Electronic Materials	48	11		10.1007/s11664-019-07572-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072019821&doi=10.1007%2Fs11664-019-07572-1&partnerID=40&md5=84fe3b75c6f333152b5f0f877fb25879
14	Gandasiri, R.; Sreelatha, C.J.; Pothukanuri, P.; Vijayakumar, Y.	Effect of annealing temperature on micro-structural, optical and electrical characterization of nanostructured V2O5 thin films prepared by spray pyrolysis technique	Physica B: Condensed Matter	572			10.1016/j.physb.2019.08.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070900154&doi=10.1016%2Fj.physb.2019.08.004&partnerID=40&md5=a1ff82c36238eb031c053233e91e3537
15	Praveen Kumar, A.	Experimental analysis on the axial crushing and energy absorption characteristics of novel hybrid aluminium/composite-capped cylindrical tubular structures	Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications	233	11		10.1177/1464420719843157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064531775&doi=10.1177%2F1464420719843157&partnerID=40&md5=1821608f58c23e8497d2a4caa11ddb14
16	Venkateswarlu, B.; Kuntumalla, K.; Samantha Kumari, S.; Satya Narayana, P.V.	Magnetohydrodynamic oscillatory flow of a physiological fluid in an irregular channel	SN Applied Sciences	1	10	1223	10.1007/s42452-019-1250-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097788354&doi=10.1007%2Fs42452-019-1250-5&partnerID=40&md5=eb05cc0c485aa345bf80ac805f074a7c
17	Sounthararajan, V.M.; Sivasankar, S.; Vinodh Kumar, R.; Modak, N.	Significant effect on the mortar studies containing various supplementary cementitious materials to act as green building materials	Journal of Green Engineering	9	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075272559&partnerID=40&md5=1a00637840f6c436191f7802755f273f
18	Indira Rani, M.; Ramesh, A.; Ramu, K.; Srinivasulu, N.V.	Multi response optimization of process parameters in drilling operation for jute and basalt fabric composite material	International Journal of Engineering and Advanced Technology	9	1		10.35940/ijeat.A9380.109119	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074592220&doi=10.35940%2Fijeat.A9380.109119&partnerID=40&md5=46a71f7af88737400b8dd88cd87e209b
19	Sounthararajan, V.M.; Sivasankar, S.; Vinodh Kumar, R.; Modak, N.; Dilli Bai, K.	Valorization of specially designed concrete by using sugarcane bagasse ash and inducing the special benefits of waste tin fiber reinforced concrete	International Journal of Innovative Technology and Exploring Engineering	8	12		10.35940/ijitee.L3589.1081219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073725259&doi=10.35940%2Fijitee.L3589.1081219&partnerID=40&md5=82c805ddcb27af1e49b489a4953bc803
20	Shunmugasundaram, M.; Dakkili, D.; Lingampalle, M.; Nagaraj, C.; Patil, P.	An optimization of process parameters for stir cast aluminium metal matrix composites to improve material removal rate	International Journal of Mechanical and Production Engineering Research and Development	9	5	IJMPERD OCT2019 84	10.24247/ijmperdot201984	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073555417&doi=10.24247%2Fijmperdot201984&partnerID=40&md5=b65bb1c34f8502086269409020d4dee5

21	Bhat, P.; K, N.K.S.; Pothukanuri, P.	Synthesis and characterization of ZnO-MWCNT nanocomposites for 1-butanol sensing application at room temperature	Physica B: Condensed Matter	570			10.1016/j.physb.2019.06.008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067605168&doi=10.1016%2Fj.physb.2019.06.008&partnerID=40&md5=13199367fa66703127064f60b6958de6
22	Salman, A.N.J.; Ahammad, N.A.; Baig, M.A.A.; Khan, A.A.	Conjugate heat transfer due to power law temperature in an annulus	AIP Conference Proceedings	2148		30004	10.1063/1.5123926	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072295584&doi=10.1063%2F1.5123926&partnerID=40&md5=2e5eb893d01cc3bcd4cb746d29caac8d
23	Baig, M.A.A.; Ahammad, N.A.; Khan, A.A.; Salman, A.N.J.	Radiation effect on conjugate heat transfer in an annulus	AIP Conference Proceedings	2148		30007	10.1063/1.5123929	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072286142&doi=10.1063%2F1.5123929&partnerID=40&md5=940830e35b85c6193e9b8277b448519f
24	Khan, A.A.; Baig, M.A.A.; Khaleed, H.M.T.	Conjugate heat transfer in an annulus due to partial heating-part i	AIP Conference Proceedings	2148		30005	10.1063/1.5123927	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072270691&doi=10.1063%2F1.5123927&partnerID=40&md5=d80a0dc26e9889e8299d484e9a480add
25	Khan, A.A.; Khaleed, H.M.T.; Baig, M.A.A.	Conjugate heat transfer in an annulus due to partial heating-part II	AIP Conference Proceedings	2148		30006	10.1063/1.5123928	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072270649&doi=10.1063%2F1.5123928&partnerID=40&md5=12d6a8d4d37a77253f3e18a256fd9f48
26	Mubeen, S.	Synthesis of circular array antennas using accelerated particle swarm optimization	International Journal of Advanced Trends in Computer Science and Engineering	8	5		10.30534/ijatcse/2019/41852019	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076156584&doi=10.30534%2Fijatcse%2F2019%2F41852019&partnerID=40&md5=aaf67878a64c4eb56448b7781a70a585
27	Srikanth, G.; Bhaskar, B.M.	Low power sub threshold QDI kogge stone adder using sense amplifier lector based half buffer cell templates	International Journal of Innovative Technology and Exploring Engineering	8	11 Special issue 2		10.35940/ijitee.K1028.098115219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074343039&doi=10.35940%2Fijitee.K1028.098115219&partnerID=40&md5=ccb0803a7189874976088432d70d1ebe
28	Sounthararajan, V.M.; Stalin Jose, Y.; Sivasankar, S.	Synergetic effect of sugarcane bagasse ash with low modulus of fiber reinforced concrete	International Journal of Recent Technology and Engineering	8	3		10.35940/ijrte.C6139.098319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073446431&doi=10.35940%2Fijrte.C6139.098319&partnerID=40&md5=809a90e939cb8ba042fabdc720a7e79d
29	Praveen Kumar, A.; Shrivaathsav, S.	Influence of forming parameters on the crash performance of capped cylindrical tubes using LS-DYNA follow-on simulations	International Journal on Interactive Design and Manufacturing	13	3		10.1007/s12008-019-00552-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061181205&doi=10.1007%2Fs12008-019-00552-z&partnerID=40&md5=c1bfe45532a10eb63d59d3bc04f28b3c
30	Reddy, M.Y.; Rajanikanth, K.	An experimental investigation and process parameters optimization of friction stir welded dissimilar alloys	International Journal of Mechanical and Production Engineering Research and Development	9	4	IJMPERDA UG201993	10.24247/ijmperdau201993	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074724371&doi=10.24247%2Fijmperdau201993&partnerID=40&md5=5a488821c9df47efeffebf0dd6ea0c07

31	Sangeetha, S.; Venkatakrishnan, P.; Shirisha, R.	Research of harmonics in power system signal using gaussian's distribution overlapping by receiver operating characteristics (Roc) curve	International Journal of Recent Technology and Engineering	8	2 Special Issue 8		10.35940/ijrte.B1018.08825819	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073443295&doi=10.35940%2Fijrte.B1018.08825819&partnerID=40&md5=9ef66c5e458e5e0e3d5fd8ac2d04efd1
32	Budi, S.; Suneel Kumar, M.	Matrix converter control strategies and modulation techniques	International Journal of Recent Technology and Engineering	8	2 Special Issue 8		10.35940/ijrte.B1033.08825819	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073417483&doi=10.35940%2Fijrte.B1033.08825819&partnerID=40&md5=00af3d8edaf3f86d044b49984cea01f2
33	Sounthararajan, V.M.; Sivasankar, S.; Ramadasu, T.L.	Flexural rigidity in concrete beam by using the crimped steel fibers with rapid hardening admixtures	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8415.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072082141&doi=10.35940%2Fijeat.F8415.088619&partnerID=40&md5=787439fc92da04216357c187306c394e
34	Sounthararajan, V.M.; Ramadasu, T.L.; Sivasankar, S.	Efficiency of fiber reinforced concrete containing waste marble dust and waste foundry sand	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8350.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072074250&doi=10.35940%2Fijeat.F8350.088619&partnerID=40&md5=1d37b88763c053b394e4add81b0adf46
35	Sounthararajan, V.M.; Sivasankar, S.; Krishna Rao, A.	Effects of calcium nitrate in sugar cane bagasse ash and partial replacement of fine aggregate by stone dust	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8637.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072066780&doi=10.35940%2Fijeat.F8637.088619&partnerID=40&md5=7eab7620993a05c70d39492149ee6e76
36	Sounthararajan, V.M.; Sivasankar, S.; Ramadasu, T.L.	High early strength of slag based fiber reinforced concrete	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8348.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072065596&doi=10.35940%2Fijeat.F8348.088619&partnerID=40&md5=d73a77790d9defc51a487a5663f745d5
37	Sounthararajan, V.M.; Ramadasu, T.L.; Sivasankar, S.	Strength development properties of sugar cane bagasse ash blended geopolymer concrete containing waste steel fibers	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8349.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072063347&doi=10.35940%2Fijeat.F8349.088619&partnerID=40&md5=7146f832770b05a546d61db8ab217050
38	Dilli Bai, K.; Krishna Rao, A.; Sounthararajan, V.M.	Conventional concrete mix design for producing the low and high volume of fly ash based fiber reinforced concrete	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8351.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072027214&doi=10.35940%2Fijeat.F8351.088619&partnerID=40&md5=36b45ec9a5c46d81d88748d4c71a8a01
39	Rama Rao, G.; Ramesh, A.; Kannan, S.; Chandrasekhar, P.	Characterization of PAN based carbon tow for structural composites	International Journal of Engineering and Advanced Technology	8	6		10.35940/ijeat.F8471.088619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072019743&doi=10.35940%2Fijeat.F8471.088619&partnerID=40&md5=04c2af7bc88f9d4940550d3156687ddf

40	Sivasankar, S.; Praveen Kumar, A.	Numerical modeling of square steel members wrapped by cfrp composites	International Journal of Innovative Technology and Exploring Engineering	8	10		10.35940/ijitee.J9621.0881019	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071185753&doi=10.35940%2Fijitee.J9621.0881019&partnerID=40&md5=881963a50f40a99360a2c0ecda1935b7
41	Praveen Kumar, A.; Dakkili, D.	Crashworthiness behaviour of capped cylindrical aluminium tubular structures subjected to lateral compression	International Journal of Mechanical and Production Engineering Research and Development	9	4		10.24247/ijmperdaug2019121	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069715122&doi=10.24247%2Fijmperdaug2019121&partnerID=40&md5=cfd87fedabe2ee9b08461ce85482a35e
42	Ravikanth, M.; Vasumathi, D.	An adaptive multiple databases for rough set based record deduplication	International Journal of Innovative Technology and Exploring Engineering	8	9 Special issue 2		10.35940/ijitee.I1117.07895219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071976188&doi=10.35940%2Fijitee.I1117.07895219&partnerID=40&md5=7df7427f630120d72f9e92e68f319fb9
43	Mahesh; Laxmaiah, M.	The economic cloud services and data integrity for uncertainty	International Journal of Recent Technology and Engineering	8	2 Special issue 3		10.35940/ijrte.B1259.07825319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071386336&doi=10.35940%2Fijrte.B1259.07825319&partnerID=40&md5=fb77d822558bd908e36700360809eebf
44	Mohana Lakshmi, K.M.; Ranga Babu, T.R.	Efficient technique for word identification and recognition in Telugu documents	International Journal of Recent Technology and Engineering	8	2		10.35940/ijrte.B3793.078219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071190191&doi=10.35940%2Fijrte.B3793.078219&partnerID=40&md5=c2c9e5b1e73bfce29953e03653697877
45	Mohana Lakshmi, K.M.; Ranga Babu, T.R.	Telugu word image retrieval using deep learning convolutional neural networks	International Journal of Recent Technology and Engineering	8	2		10.35940/ijrte.B3776.078219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071160723&doi=10.35940%2Fijrte.B3776.078219&partnerID=40&md5=526bd2f579d07debe14766ab7e6f512e
46	Narasimharao, J.N.; Joshi, G.	Application of blind deconvolution algorithm for deblurring of saturated images	International Journal of Recent Technology and Engineering	8	2 Special issue 3		10.35940/ijrte.B1258.07825319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070952007&doi=10.35940%2Fijrte.B1258.07825319&partnerID=40&md5=79f072755c278adeb8b6deea1b88ffe1

47	Saikumar, T.; Nirmala Devi, R.	Radon transform based modified nonlinear access for segmentation of mammogram application	International Journal of Recent Technology and Engineering	8	2		10.35940/ijrte.B1094.078219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070792760&doi=10.35940%2Fijrte.B1094.078219&partnerID=40&md5=40b97f527a3ded5ab67550708ed72a7e
48	Balmuri, B.; Srinivas, K.; Varaprasad Rao, M.; Madhukar, G.	Optimizing replica migration in cloud data centers	International Journal of Recent Technology and Engineering	8	2		10.35940/ijrte.B1058.078219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070787035&doi=10.35940%2Fijrte.B1058.078219&partnerID=40&md5=76dc3b0f0b4d65d704fcc41ea8688ef
49	Krishna, B.; Ranjith Reddy, K.	Network sensor for brain wave with automated robot assistance	International Journal of Recent Technology and Engineering	8	2 Special Issue 3		10.35940/ijrte.B1257.07825319	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070641612&doi=10.35940%2Fijrte.B1257.07825319&partnerID=40&md5=d4bb31a97835dd7aa360440ab0e1bed6
50	Modak, N.; Sivasankar, S.	Axial behavior of corroded chst members confined with afpr sheets	International Journal of Recent Technology and Engineering	8	2		10.35940/ijrte.B1822.078219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070188263&doi=10.35940%2Fijrte.B1822.078219&partnerID=40&md5=d6bd15b6e7cbdad3fd6d1d7884a461d5
51	Yusuf, M.Y.; Muchtar, S.; Mulyati, S.; Riza, M.; Nasrul, N.; Baig, M.A.A.	Improvement of the characteristic of polyethersulfone membrane by blending with brij of different molecular weights	Rasayan Journal of Chemistry	12	3		10.31788/RJC.2019.1235340	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069871641&doi=10.31788%2FRJC.2019.1235340&partnerID=40&md5=096941d247acd20476de03ce1d3ebd5e
52	Sastry, J.S.V.R.S.; Suresh, V.	A Survey Paper on Frequent Itemset Mining	Journal of Physics: Conference Series	1228	1	12050	10.1088/1742-6596/1228/1/012050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067825463&doi=10.1088%2F1742-6596%2F1228%2F1%2F012050&partnerID=40&md5=78bda337823d4cb435838280e5c19e3a
53	Banothu, N.; Sastry, J.S.V.R.S.	DATA MINING USER BEHAVIORS in MOBILE ENVIRONMENTS	Journal of Physics: Conference Series	1228	1	12053	10.1088/1742-6596/1228/1/012053	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067809994&doi=10.1088%2F1742-6596%2F1228%2F1%2F012053&partnerID=40&md5=a5fed88fc4f25daf90474dddf45c9aca
54	Narayana, V.A.; Evani, G.; Srujan Raju, K.	Dynamic monitoring of near duplicate database instances on the web channels	International Journal of Recent Technology and Engineering	8	1 Special Issue 4			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073275917&partnerID=40&md5=25e0a6cd72eb4ab95e66589c29f84a0

55	Sivasankar, S.; Reddy, S.	Axial behaviour of square HSS tubular members strengthening with CFRP sheets	International Journal of Engineering and Advanced Technology	8	5			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069166640&partnerID=40&md5=bf868642c4d103b4864e78d01d063011
56	Ahammad, N.A.; Baig, M.A.A.; Salman Ahmed, N.J.S.; Kamangar, S.; Khan, T.M.Y.; Badruddin, I.A.	Partial heating at upper section of annulus subjected to conjugate heat transfer in porous annulus	AIP Conference Proceedings	2105		20021	10.1063/1.5100706	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065991933&doi=10.1063%2F1.5100706&partnerID=40&md5=db8d990a061d57769715c1305c924c2b
57	Ahammad, N.A.; Baig, M.A.A.; Salman Ahmed, N.J.S.; Kamangar, S.; Khan, T.M.Y.; Badruddin, I.A.; Khaleed, H.M.T.	Conjugate heat transfer due to partial isothermal heating at center of annulus with two solids in porous annulus: Part i	AIP Conference Proceedings	2105		20020	10.1063/1.5100705	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065984235&doi=10.1063%2F1.5100705&partnerID=40&md5=090c40bb556f4be18804ac361c24962c
58	Khan, A.A.; Baig, M.A.A.; Khaleed, H.M.T.; Kamangar, S.; Badruddin, I.A.	Partial heating at lower section of annulus subjected to conjugate heat transfer in porous annulus	AIP Conference Proceedings	2105		20019	10.1063/1.5100704	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065974341&doi=10.1063%2F1.5100704&partnerID=40&md5=bd4e39bc78ff5135790c820e74178758
59	Khaleed, H.M.T.; Ahammad, N.A.; Salman Ahmed, N.J.S.; Baig, M.A.A.	Conjugate heat transfer due to partial isothermal heating at center of annulus with two solids in porous annulus: Part II	AIP Conference Proceedings	2105		20022	10.1063/1.5100707	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065961116&doi=10.1063%2F1.5100707&partnerID=40&md5=b2fef08b5adf41cdf1964ba921a33424
60	Salman Ahmed, N.J.S.; Khaleed, H.M.T.; Baig, M.A.A.; Khan, T.M.Y.; Kamangar, S.	Effect of viscous dissipation on aiding flow heat and mass transfer in porous cavity	AIP Conference Proceedings	2104		30055	10.1063/1.5100482	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065656885&doi=10.1063%2F1.5100482&partnerID=40&md5=884fb4854dcc85d9e7165c6f6ade3716
61	Khan, T.M.Y.; Baig, M.A.A.; Khan, A.A.; Ahammad, N.A.; Badruddin, I.A.	Heat and mass transfer with viscous dissipation in porous medium: FEM based methodology	AIP Conference Proceedings	2104		30058	10.1063/1.5100485	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065651756&doi=10.1063%2F1.5100485&partnerID=40&md5=9a1489eada03293a4d48340d9d90aa2e
62	Khaleed, H.M.T.; Salman Ahmed, N.J.S.; Khan, T.M.Y.; Kamangar, S.; Baig, M.A.A.	Influence on opposing flow due to viscous dissipation in porous cavity	AIP Conference Proceedings	2104		30050	10.1063/1.5100477	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065644902&doi=10.1063%2F1.5100477&partnerID=40&md5=74e9db7a9e2e9cad35dd4c670cd0c5be
63	Kamangar, S.; Baig, M.A.A.; Khan, A.A.; Ahammad, N.A.; Badruddin, I.A.	Finite element solution strategy for viscous dissipation in porous medium	AIP Conference Proceedings	2104		30057	10.1063/1.5100484	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065637661&doi=10.1063%2F1.5100484&partnerID=40&md5=2cddb31a6609060ce6de12859c63fec

64	Narayana, V.A.; Sreevani, G.; Srujan Raju, K.	An ameliorate approach for near duplicate page detection considering synonyms of keyword	International Journal of Recent Technology and Engineering	8	1C2			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070380736&partnerID=40&md5=fd29c32992f0ac50e05c0cbec95af786
65	Praveen Kumar, A.	Influence of plain end-cap on the energy absorption characteristics of cylindrical tubular structures for lateral impact vehicle collisions	Thin-Walled Structures	138			10.1016/j.tws.2019.01.036	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060883551&doi=10.1016%2Fj.tws.2019.01.036&partnerID=40&md5=b7a60f7e13df2193a0dbac7151abdb2d
66	Komaraiah, D.; Radha, E.; Vijayakumar, Y.; Sivakumar, J.; Ramana Reddy, M.V.R.; Sayanna, R.	Effect of annealing temperature on spectroscopic features and photocatalytic activity of TiO ₂ :0.07Eu ³⁺ nanoparticles	Materials Research Express	6	7	76433	10.1088/2053-1591/ab1784	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065885270&doi=10.1088%2F2053-1591%2F2053-1591%2Fab1784&partnerID=40&md5=badf173c7142f6dfe4e84fd6081a6e62
67	Pothukanuri, P.; Vijayakumar, Y.; Ramana Reddy, M.V.R.	Room-temperature BTEX sensing characterization of nanostructured ZnO thin films	Journal of Asian Ceramic Societies	7	2		10.1080/21870764.2019.1579401	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062369285&doi=10.1080%2F21870764.2019.1579401&partnerID=40&md5=424b0c6ebaf5a6fd95e4cbdda74d8bd1
68	Sastry, J.S.V.R.S.; Narsimha, B.	Subgroup analysis based on domain sensitive recommendation	International Journal of Innovative Technology and Exploring Engineering	8	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072746324&partnerID=40&md5=db651bbeb83a54b5f45c124b88494e32
69	Praveen Kumar, A.; Dakkili, D.	Deformation studies on the significance of combined geometry tubes as energy absorbing structures	International Journal of Civil Engineering and Technology	10	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068733711&partnerID=40&md5=9e341ca99918b1d8b6d2ee50e04082f4
70	Ravikumar, L.; Malyadri, M.	Scientific applications on cloud computing for exploring potential and performance	International Journal of Recent Technology and Engineering	7	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066738257&partnerID=40&md5=ba67671435134cd809cd654edfba4bb1
71	Rafeeq, M.; Ravi Kanth, M.; Srujan Raju, K.	Analysis of context vector machine based system for multimedia information retrieval	International Journal of Recent Technology and Engineering	7	6			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066732985&partnerID=40&md5=4425da2e043e6db3dc5e27dfa447b1a2

72	Shunmugasundaram, M.; Praveen Kumar, A.; Dakkili, D.	An experimental analysis and process parameter optimization on friction stir welded dissimilar alloys	International Journal of Mechanical and Production Engineering Research and Development	9	2	IJMPERDA PR201939	10.24247/ijmperdapr201939	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063961349&doi=10.24247%2Fijmperdapr201939&partnerID=40&md5=be64a5d0700479642b0c399f1500b71b
73	Khasim Sharif, S.K.K.; Nagarjun, J.	Design and modelling of diesel particulate filter to reduce the emissions from CI Engine	International Journal of Mechanical Engineering and Technology	10	1			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069890616&partnerID=40&md5=26b370f97f76808437cb27584b33ad22
74	Sudhamani, C.; Satya Sai Ram, M.	Energy Efficiency in Cognitive Radio Network Using Cooperative Spectrum Sensing	Wireless Personal Communications	104	3		10.1007/s11277-018-6059-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055714875&doi=10.1007%2Fs11277-018-6059-9&partnerID=40&md5=2d50282e683db976af56471a03069bcf
75	Umadevi, U.; Mote, V.D.; Ramana Reddy, M.V.R.; Pothukanuri, P.; Kumar, Y.V.; Dasari, K.T.; Dasari, M.P.	Precipitated cobalt doped ZnO nanoparticles with enhanced low temperature xylene sensing properties	Physica B: Condensed Matter	553			10.1016/j.physb.2018.10.034	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057144372&doi=10.1016%2Fj.physb.2018.10.034&partnerID=40&md5=167bfb30b9fb7beff8477f6edc592ac5
76	Nireekshana, T.; Bhavani, J.; Kesava Rao, G.; Jeji, K.	Enhancement of ATC with load models using FACTS devices	Communication and Computing Systems- Proceedings of the 2nd International Conference on Communication and Computing systems, ICCCS 2018					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091624138&partnerID=40&md5=0af4ce02f5e35db22cd03a374f3f9efe
77	Sri Sudha, T.; Sasibhushana Rao, G.	Clipping Based PMPR Reduction Techniques for LTE-OFDM Systems	Lecture Notes on Data Engineering and Communications Technologies	26			10.1007/978-3-030-03146-6_118	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082341167&doi=10.1007%2F978-3-030-03146-6_118&partnerID=40&md5=8b86bdde644ce2cfc96c67c7f946f031
78	Srinivas, K.; Balmuri, B.; Varaprasad Rao, M.; Madhukar, G.; Venkata Ramana, B.	Convolution neural networks for binary classification	Journal of Computational and Theoretical Nanoscience	16	11		10.1166/jctn.2019.8399	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077633092&doi=10.1166%2Fjctn.2019.8399&partnerID=40&md5=c8f25209f4f26804b1140dfbf60448dc

79	Pendem, S.; Ramesh, G.P.	75 GHz 5G frequency spectrum analysis	Intelligent Systems Reference Library	172			10.1007/978-3-030-32644-9_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077449134&doi=10.1007%2F978-3-030-32644-9_18&partnerID=40&md5=4a177572fd72233e2b0a18059b4f461c
80	Sridhar Babu, B.S.; Srikanth, V.; Yelamasetti, Y.; Vishnu Vardhan, T.; Baig, M.A.A.	Numerical analysis on the indentation behavior of Ti-6Al-4V alloy	Materials Today: Proceedings	19			10.1016/j.matpr.2019.08.139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077330457&doi=10.1016%2Fj.matpr.2019.08.139&partnerID=40&md5=89e677bf4db4c683baa2195c9b28e90a
81	Ramesh, A.; Srinivasulu, N.V.; Indira Rani, M.	Development and evaluation of water absorption, compression and impact properties of okra Nanofibrillated cellulose reinforcement in epoxy resin composites	Materials Today: Proceedings	19			10.1016/j.matpr.2019.08.123	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077329227&doi=10.1016%2Fj.matpr.2019.08.123&partnerID=40&md5=bd1c6f43ab48220ba37c5113c98de052
82	Praveen Kumar, A.; Sivasankar, S.	Importance of anisotropic coefficients for material constitutive models in forming and crushing simulations	International Journal of Mechanical and Production Engineering Research and Development	9	6	IJMPERD DEC20196 5	10.24247/ijmperddec201965	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075926324&doi=10.24247%2Fijmperddec201965&partnerID=40&md5=7bd2a5d5b8c57ee400a5e1586bf176aa
83	Khasim Sharif, S.K.K.; Rajanikanth, K.; Shikkeri, S.B.	An experimental study to determine the cop of the domestic refrigerator when the propane butane combination added to LPG	International Journal of Mechanical and Production Engineering Research and Development	9	6	IJMPERD DEC20193 1	10.24247/ijmperddec201931	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075199653&doi=10.24247%2Fijmperddec201931&partnerID=40&md5=204067ebbf5b0ab199414917d723e860
84	Krishna Varma, K.P.V.; Varma, B.S.; Kumari, K.R.	CFD analysis of a heat exchanger using enhanced wall treatment function to capture the laminar sub-layer close to the wall	International Journal of Mechanical and Production Engineering Research and Development	9	6	IJMPERD DEC20192 3	10.24247/ijmperddec201923	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074789246&doi=10.24247%2Fijmperddec201923&partnerID=40&md5=a6273b9486be2e25c3a6809a7bc9e1b6
85	Shunmugasundaram, M.; Veerabathiran, V.; Palanivel, P.; Sivakumar, P.; Nagarajan, S.	Design of cellular manufacturing system for power press industry to reduce total travelling time by hybrid algorithm	International Journal of Services and Operations Management	34	2		10.1504/IJSOM.2019.103056	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073601074&doi=10.1504%2FIJSOM.2019.103056&partnerID=40&md5=0ea61c022fa4c09e2a90f48339d8e1bb
86	Pothukanuri, P.; Vijayakumar, Y.; Ramana Reddy, M.V.R.; Deshpande, U.P.	Effect of vanadium pentoxide concentration in ZnO/V2O5 nanostructured composite thin films for toluene detection	RSC Advances	9	29		10.1039/c9ra02356a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067027815&doi=10.1039%2Fc9ra02356a&partnerID=40&md5=5d7d8d5057db4d995d9087495327c0b6

87	Jagtap, V.; Srujan Raju, K.; Kulkarni, P.; Ravikanth, M.; Rafeeq, M.	Image recognition and content retrieval to build context: A survey	Journal of Advanced Research in Dynamical and Control Systems	11	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065471109&partnerID=40&md5=03386df91e15a9a0cfed7708cf2452a5
88	Praveen Kumar, A.; Sathish Kumar, M.	Deformation characteristics of press-formed cylindrical tubes with shallow and hemispherical caps for frontal crash protective structures	International Journal of Protective Structures			10.1177/2041419619830701	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063933136&doi=10.1177%2F2041419619830701&partnerID=40&md5=34955aa4ee34e7cf58e17c52662ceed7
89	Srinivas, K.; Balmuri, B.; Madhukar, G.	Protected and flexible multi-keyword score search model over encoded cloud data	International Journal of Innovative Technology and Exploring Engineering	8	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063320903&partnerID=40&md5=ea2f00c02e1511de21822d08526bcd6e
90	Sudhamani, C.; Satya Sai Ram, M.	Cooperative Spectrum Sensing Over Rayleigh Fading Channel	Lecture Notes in Networks and Systems	33		10.1007/978-981-10-8204-7_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063275506&doi=10.1007%2F978-981-10-8204-7_24&partnerID=40&md5=9ee034a712d6d5546f86206ed3906726
91	Rashid Mahmood, M.R.; Patra, R.K.; Raja, R.; Sinha, G.R.	A Novel Approach for Weather Prediction Using Forecasting Analysis and Data Mining Techniques	Lecture Notes in Networks and Systems	65		10.1007/978-981-13-3765-9_50	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063223198&doi=10.1007%2F978-981-13-3765-9_50&partnerID=40&md5=c5bbced069086d31b17ea510b6938cee
92	Sahu, A.K.; Chandra, V.K.; Sinha, G.R.	Modeling and System-Level Computer Simulation Approach for Optimization of Single-Loop CT Sigma Delta ADC	Lecture Notes in Networks and Systems	39		10.1007/978-981-13-0277-0_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063142088&doi=10.1007%2F978-981-13-0277-0_28&partnerID=40&md5=494a61d197eb637c3efbec8cc6617383
93	Rachapudi, V.; Suryanarayana, S.; Subha Mastan Rao, T.	Auto-encoder based K-means clustering algorithm	International Journal of Innovative Technology and Exploring Engineering	8	5		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063084329&partnerID=40&md5=b6c93f39f183a2af7eed221b9155dccb
94	Yelsani, V.; Pothukanuri, P.; Sontu, U.B.; Yaragani, V.; Musku Venkata, R.R.	Effect of annealing temperature on structural, morphological, optical and electrical properties of spray deposited V ₂ O ₅ thin films	Medziagotyra	25	1	10.5755/j01.ms.25.1.18492	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061496943&doi=10.5755%2Fj01.ms.25.1.18492&partnerID=40&md5=892bb17dfde1fac534df2cc2f214c934
95	Praveen Kumar, A.; Jusuf, A.; Santosa, S.P.; Dirgantara, T.	Investigations on the influence of spherical caps in the axial impact characteristics of press-formed cylindrical tubular structures	Advances in Structural Engineering			10.1177/1369433218819576	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060602400&doi=10.1177%2F1369433218819576&partnerID=40&md5=e7e64ea6ddf6043f4eefaf0d248a691e
96	Bharti, Y.; Saharan, R.; Saxena, A.	Counting the number of people in crowd as a part of automatic crowd monitoring: A combined approach	Smart Innovation, Systems and Technologies	106		10.1007/978-981-13-1742-2_54	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059670130&doi=10.1007%2F978-981-13-1742-2_54&partnerID=40&md5=89bf237d5e221ca6d02e077c0fee85b6

97	Gothane, S.; Sarode, M.V.; Thakare, V.M.	Prediction for indian road network images dataset using feature extraction method	Advances in Intelligent Systems and Computing	815			10.1007/978-981-13-1580-0_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057082449&doi=10.1007%2F978-981-13-1580-0_12&partnerID=40&md5=8d84fe11aa14669f8e9dd1fe3ba4d580
98	Saikumar, T.; Srujan Raju, K.; Srinivas, K.; Varaprasad Rao, M.	Statistical metric measurement approach for hazy images	Lecture Notes in Electrical Engineering	500			10.1007/978-981-13-0212-1_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053629788&doi=10.1007%2F978-981-13-0212-1_27&partnerID=40&md5=6bf441503a2b446ebb73c44c92a8ba4c
99	Arvind, S.; Mytri, V.D.; Arvind, S.	Probabilistic-based rate allocation flow control technique for traffic governance in wireless sensor networks	Lecture Notes in Electrical Engineering	500			10.1007/978-981-13-0212-1_73	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053623435&doi=10.1007%2F978-981-13-0212-1_73&partnerID=40&md5=a65a83bf1924d78da922f1b2270eca04
100	Mohana Lakshmi, K.M.; Ranga Babu, T.R.	A novel telugu script recognition and retrieval approach based on hash coded hamming	Lecture Notes in Electrical Engineering	500			10.1007/978-981-13-0212-1_58	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053615194&doi=10.1007%2F978-981-13-0212-1_58&partnerID=40&md5=358aeef41ad574269722865030d50206
101	Sudhamani, C.; Satya Sai Ram, M.; Saxena, A.	Estimation of success probability in cognitive radio networks	Lecture Notes in Electrical Engineering	500			10.1007/978-981-13-0212-1_29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053604954&doi=10.1007%2F978-981-13-0212-1_29&partnerID=40&md5=80285629bc180af9cf5f12e557f422ef