

KSRCI Journal Publication List 2021										KSRCI Journal Publication List 2021						
S.NO	AUTHORS	TITLE OF PUBLICATION	SOURCE TITLE	VOL NO	ISS NO	YEAR	B PAGE	E PAGE	ISSN	DATABASE MAP					UNIQUE ID	
										SCOPUS	WEB OF SCIENCE	PUBMED	IEEE	INDIAN CITATION		GOOGLE SCHOLAR
1	Sureshkumar S., Muthukumar S., Doh D.H., Prem E.	Effects of magnetic field inclination on tilted square cavity filled with a nanofluid saturated porous medium	International Journal of Ambient Energy	-	-	2021	-	-	0143-0750	YES	YES			YES	053RSG001-886	
2	Umashankaran M., Gopalakrishnan S.	Characterization of Bio-fiber from Pongamia pinnata L. Bark as Possible Reinforcement of Polymer Composites	Journal of Natural Fibers	-	-	2021	-	-	1544-0478	YES	YES			YES	053RSG002-072	
3	Manjula S., Shanmugasundaram O.L., Ponappa K.	Optimization of plasma process parameters for surface modification of bamboo spunlace nonwoven fabric using glow discharge oxygen plasma	Journal of Industrial Textiles	-	-	2021	-	-	1528-0837	YES	YES			YES	053RSG002-078	
4	Kubera Sampath Kumar S., Prakash C., Ramesh P., Sukumar N., Balaji J., Palaniswamy N.K.	Study of Wound Dressing Material Coated with Natural Extracts of Calotropis Gigantea, Eucalyptus Globulus and Buds of Syzygium Aromaticum Solution Enhanced with rHGF (REGEN-DTM)	Journal of Natural Fibers	-	-	2021	-	-	1544-0478	YES	YES			YES	053RSG003-091	
5	Ramalingam M., Ramasamy V., Palanisamy S., Subramaniam M., Muthusamy K.	Experimental investigation on performance, combustion, and emission characteristics of diesel doped with green synthesized nano cerium oxide	Environmental Progress and Sustainable Energy	-	-	2021	-	-	1944-7442	YES	YES			YES	053RSG004-002	
6	Sureshkumar M P., K Praveenkumar	Experimental Study on Strength Properties of Red Mud Concrete with the addition of steel fibre	International Journal of Advances in Engineering and Management	3	3	2021	1283	1288	2395-5252					YES	053RSG-01/12/2023 04:11:24.406 PM	
7	S Arya, T Subramani, Vennila Govindaswamy, D Karunaidhi	Health risks associated with fluoride intake from rural drinking water supply and inverse mass balance modeling to decipher hydrogeochemical processes in Vattamalaikaral River basin,	Environmental Geochemistry and Health	-	-	2021	1	12	0269-4042	YES	YES	YES		YES	053RSG-01/29/2020 06:12:22.744 PM	
8	Seetharaman T.J., Giridharan Natarajan	A Machine Learning Methodology for Diagnosing Chronic Kidney Disease	International Journal of Advances in Engineering and Management	3	4	2021	22	26	2395-5252					YES	053RSG-02/08/2023 08:11:47.183 PM	
9	W Gracy Theresa, E Sasikala, R Gopalakrishnan, R Radha	Intelligent oriented middleware system based navigation detection time orient node location identification in mobile ad hoc network	Journal of Ambient Intelligence and Humanized Computing	-	-	2021	1	8	1868-5137	YES	YES			YES	053RSG-02/21/2020 02:34:13.380 PM	
10	Jessica Hampton, Cindy Tang, Athira Jayasree Subhash, Luca Serventi	Assessment of pear juice and puree as a fermentation matrix for water kefir	Journal of Food Processing and Preservation	-	-	2021	-	-	0145-8892	YES	YES			YES	053RSG-02/27/2021 12:00:48.140 PM	
11	M Umashankaran, Gopalakrishnan Saravanagounder	Effect of Sodium Hydroxide Treatment on Physico-chemical, Thermal, Tensile and Surface Morphological Properties of Pongamia Pinnata L. Bark Fiber	Journal of Natural Fibers	-	-	2021	1	14	1544-046X	YES	YES			YES	053RSG-03/02/2020 05:22:34.911 PM	
12	C Prakash, S Kubera Sampath Kumar, N Sukumar, Ramesh P	Development and Characterization of Wound Dressing Material Coated with Natural Extracts of Curcumin, Aloe vera and Chitosan Solution Enhanced with rHGF (REGEN-DTM)	Journal of Natural Fibers	-	-	2021	1	14	1544-0478	YES	YES			YES	053RSG-03/02/2020 05:32:20.131 PM	
13	S Kubera Sampath Kumar, C Prakash, Ramesh P., N Sukumar, N K Palaniswamy	Study of Wound Dressing Material Coated With Natural Extracts of Leaf Solution Enhanced With Recombinant Human Epidermal Growth Factor (REGEN-DTM 150)	Journal of Natural Fibers	-	-	2021	1	13	1544-046X	YES	YES			YES	053RSG-03/02/2020 10:12:45.805 AM	
14	Raja Krishnan, Senthilkumar Palanisamy, G Nallakumarasamy, T Natarajan	Effect of Eco-Friendly Chemical Treatment on the Properties of Sesbania Rostrata Fiber	Journal of Natural Fibers	-	-	2021	1	13	1544-046X	YES	YES			YES	053RSG-03/02/2020 10:50:19.393 AM	
15	Selvam Sekar, Sekaran Natesan, Vennila Govindaswamy, Suresh Mani	Groundwater quality assessment using GIS technology in Kadavanan Watershed, Cauvery River, Tamil Nadu, India	Arabian Journal of Geosciences	14	3	2021	1	22	1866-7511	YES	YES			YES	053RSG-03/02/2021 09:20:41.804 PM	
16	Jagan Raj Jayapandiyan, Sakthivel Kuppusamy, C Kavitha	Multi Image Steganography using Distributed LSB Algorithm and Secret Text Recovery on Stego Image Corruption	Computer science and information technology	-	-	2021	41	50	2231-5403					YES	053RSG-03/11/2021 01:49:41.062 PM	
17	Govindan Nadar Rajiyagandhi, Wen-jun Li, Nalif S Alharbi, Shine Kadaikunnan, Jamal M Khaled, Khalid	Monitoring the decolourisation efficacy of advanced membrane fabricated phycosilica nanoparticles in textile effluent water treatment	Chemosphere	273	-	2021	-	-	0045-6535	YES	YES	YES		YES	053RSG-03/18/2021 02:13:57.420 PM	
18	Sarumathy C K., K Geetha, Rajan C	Efficient Genetic Algorithm based Image Segmentation using Discrete Wavelet Transformation	Journal of Information and Computational Science	14	1	2021	59	63	1548-7741					YES	053RSG-03/19/2021 01:48:58.853 PM	
19	Gunasekar Selvaraj, Ramesh Natarajan	ASSESSMENT OF STRENGTH PROPERTIES OF CONCRETE CONTAINING RECYCLED CONCRETE AGGREGATES FOR GREEN ENVIRONMENT	Journal of Environmental Protection and Ecology	22	5	2021	1928	1933	1311-5065	YES	YES			YES	053RSG-03/23/2022 12:10:28.093 PM	
20	Sasirekha Venkatchalam, Jangkumaran Mani, Arulmurugan Loganathan	Heterogeneous wireless network selection by combining GRA and VIKOR under a fuzzy environment	International Journal of Computer Aided Engineering and Technology	14	2	2021	255	277	1757-2657	YES				YES	053RSG-03/27/2021 10:44:45.004 PM	
21	Poorani L, Geetha B G	Electronic Health Record Maintenance System Using Blockchain Technology	International Journal of Advances in Engineering and Management	3	5	2021	98	102	2395-5252					YES	053RSG-04/10/2023 02:09:19.408 PM	
22	Senthil T., Rajan C., Deepika J.	An efficient cnn model with squirrel optimizer for handwritten digit recognition	International Journal of Advanced Technology and Engineering Exploration	8	78	2021	2394	7454	2394-5443	YES				YES	053RSG0422-006	
23	Gunavathi C., Sivasubramanian K., Keerthika P., Paramasivam C	A review on convolutional neural network based deep learning methods in gene expression data for disease diagnosis	Materials Today: Proceedings	45	-	2021	2282	2285	2214-7853	YES	YES			YES	053RSG0422-012	
24	Karthikeyan K., Raja D.S., Sundararajan P.	A study of solutions of abstract fractional integro differential equations	Nonlinear Studies	28	2	2021	575	583	1359-8678	YES				YES	053RSG0422-015	
25	Nagarajan G., Mahabub Basha A., Poornima R.	Autism spectrum disorder identification using polynomial distribution based convolutional neural network	NeuroQuantology	19	2	2021	19	30	1303-5150	YES				YES	053RSG0422-016	
26	Tamizharasan D., Karthikeyan K.	Controllability of nonlocal impulsive differential equations with measure of noncompactness	Journal of Physics: Conference Series	1850	1	2021	-	-	1742-6588	YES				YES	053RSG0422-022	
27	Syed Zameer Ahmed S., Zameer Ahmed Khader S., Radhakrishnan K., Marimuthu V., Chinnusamy M., Saha R., Subramani K., Sildar S., Fatma K., Rangaraj S.	Corrigendum to "Antibesity and anthyperlipidemic effect of Isora coccinea on Triton X-100 induced hyperlipidemia in rats: An approach to evaluate asymmetrical temperature Effects of processing parameters on green synthesized ZnO nanoparticles using stem extract of Swertia chirayita	Chinese Herbal Medicines	13	2	2021	291	-	1674-6384	YES	YES			YES	053RSG0422-024	
28	Sundhari D., Dhineshabu N.R., Sutha S., Raja Saravanan M.E.	Encapsulation of bioactive agent (Curcumin, Moringa) in electrospon nanofibers - Some insights into recent research trends	Materials Today: Proceedings	46	-	2021	2682	2685	2214-7853	YES	YES	YES		YES	053RSG0422-030	
29	Saravanakumar S., Gopalakrishnan S., Kalaiselvan K., Prakash K.B.	Microstructure and mechanical properties of Cu/RHA composites fabricated by friction stir processing	Materials Today: Proceedings	45	-	2021	879	883	2214-7853	YES	YES			YES	053RSG0422-053	
30	Vinosh M., Raj T.N., Prasath M.	Optimization of sheet metal resistance spot welding process fixture design	Materials Today: Proceedings	45	-	2021	1696	1700	2214-7853	YES	YES			YES	053RSG0422-056	
31	Raj J.J., Kavitha C., Sakthivel K.	Stego image corruption detection and secret text recovery in steganography communication	Journal of Theoretical and Applied Information Technology	99	10	2021	2256	2266	1992-8645	YES					053RSG0422-064	
32	Sujatha K., Sharmila S., Sudha A.P., Shanmugasundaram O.L.	Surfactant assisted spectroscopic application of cadmium oxide nanoparticles prepared via co-precipitation method	Materials Today: Proceedings	50	-	2021	48	52	2214-7853	YES	YES			YES	053RSG0422-065	
33	Ravi Murugesan, R Dhinesh Kumar, M Karthick, D Mohanarasanth, P Vasanthkumar	POLLUTION MONITORING SYSTEM USING IOT IN AUTOMOBILE	International Research Journal of Modernization In Engineering Technology and Science	3	3	2021	2141	2147	2582-5208					YES	053RSG-05/11/2021 01:45:47.673 PM	
34	E Sasikala, P Kammani, R Gopalakrishnan, R Radha	Identification of lesion using an efficient hybrid algorithm for MRI brain image segmentation	Journal of Ambient Intelligence and Humanized Computing	-	-	2021	1	11	1868-5137	YES	YES			YES	053RSG-05/11/2021 03:15:03.395 PM	
35	Poonkuzhali Ramadoss, Anusuya V., Arul Nandhini S., Dhivya K	HEALTH CARE MONITORING AND MEDICINE REMINDER FOR ALZHEIMER DISEASE PATIENT	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	1207	1210	2582-5208					YES	053RSG-05/11/2021 10:09:21.106 AM	
36	J Abdul Bari, P S Bharathi, M Manojkumar, B T Muralitharan, G Nandha Srinivasan	EXPERIMENTAL INVESTIGATION ON SELF-HEALING CONCRETE USING VARIOUS BACTERIA	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	1057	1062	2582-5208					YES	053RSG-05/11/2021 10:17:47.163 AM	
37	Sakthivel Sengottaiyan, Sathya Ruba S., Stalin D., Swathi P., Tamilarasu K.	EXPERIMENTAL STUDY ON EFFECT OF LIQUID/BINDER RATIO ON GEOPOLYMER MIX WITH MSAND CURED AT AMBIENT TEMPERATURE	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	825	829	2582-5208					YES	053RSG-05/11/2021 10:25:46.897 AM	
38	Swaminathan A., Sakthivel Kuppusamy	Drug Analyser Using Neural Networks with the Use of Transfer Learning Techniques	International Research Journal on Advanced Science Hub	3	045	2021	22	25	2582-4376					YES	053RSG-05/11/2021 10:44:30.169 AM	
39	S Manojkumar, V Jagadeesan, E Lalith, N Gowtham, Kalavani Murugesan	EXPERIMENTAL INVESTIGATION ON STEEL FIBER REINFORCED CONCRETE WITH CORNCOB ASH AS A PARTIAL REPLACEMENT OF CEMENT	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	761	767	2582-5208					YES	053RSG-05/11/2021 10:51:50.254 AM	
40	Pavithra S	CASHBOT - MORATORIUM CUSTOMERS	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	964	967	2582-5208					YES	053RSG-05/11/2021 11:09:10.654 AM	
41	Kokila K., Thamiselvi Subramaniam Srinivasan	PARKING ALLOTMENT APPLICATION	International Research Journal of Modernization In Engineering Technology and Science	3	4	2021	756	760	2582-5208					YES	053RSG-05/11/2021 11:33:23.333 AM	
42	S Saravanakumar, Gopalakrishnan Saravanagounder, K Kalaiselvan	Development of empirical relationships for prediction of mechanical and Wear Behavior of copper matrix surface composite By friction stir processing technique	Archives of Metallurgy and Materials	66	2	2021	617	626	1733-3490	YES	YES			YES	053RSG-05/11/2021 11:44:20.496 AM	
43	A Jebastin Rajwini, M Senthil Kumar, P Senthil Kumar, S M Udaya Krithika, M B Sampath, C Prakash	Moisture Management Properties of Bi-Layer Knitted Fabrics	Fibres and Textiles in Eastern Europe	29	2	2021	81	86	1230-3666	YES	YES			YES	053RSG-05/14/2021 01:07:18.608 PM	
44	J Deepika, Rajan C, T Senthil	Security and Privacy of Cloud- and IoT-Based Medical Image Diagnosis Using Fuzzy Convolutional Neural Network	Computational Intelligence and Neuroscience	-	-	2021	-	-	1687-5265	YES	YES	YES		YES	053RSG-05/14/2021 02:36:50.558 PM	
45	Pandi Boomi, B Hamed, V Arumugam, D D Paul Raj, B Chandrasekaran, S Arokiaaraj, Karthik	Emerging Therapeutic Approaches to Combat COVID-19: Present Status and Future Perspectives	Frontiers in Molecular Biosciences	8	-	2021	-	-	2296-889X	YES	YES	YES		YES	053RSG-05/14/2021 05:40:50.662 PM	
46	Sureshkumar M P., Vennila Govindaswamy, Abdul Abdul Jabar	Experimental investigation on flexural performance of functionally graded concrete beams using flyash and red mud	MATERIA-RIO DE JANEIRO	26	1	2021	-	-	1517-7076	YES	YES			YES	053RSG-05/14/2021 05:50:01.296 PM	
47	J S Lee, Ashutosh Bahuguna, D Natarajan, M Kim, Srinivasan Ramalingam, D Indira, Aruna	Functional, nutritional, antinutritional, and microbial assessment of novel fermented sugar syrup fortified with pre-mature fruits of Totapuri mango and star gooseberry	LWT - Food Science and Technology	136	1	2021	-	-	0023-6438	YES	YES			YES	053RSG-05/14/2021 06:17:06.540 PM	
48	M Sudha, A Balamurugan, S Surendhiran, V Gowthambabu, Anandarasu Ramar, A Y Sied P Manojkumar, Rajasekaran Nagarajan, M Dhanapal Murugan, C Srinivasan Chinnapavan	Enhancement of Corrosive-Resistant Behavior of Zn and Mg Metal Plates Using Biosynthesized Nickel Oxide Nanoparticles	Journal of Bio- and Tribo-Corrosion	7	2	2021	1	16	2198-4220	YES				YES	053RSG-05/14/2021 10:28:09.664 AM	
49	P Manojkumar, Rajasekaran Nagarajan, M Dhanapal Murugan, C Srinivasan Chinnapavan	Virtual Tollgate using Machine Learning	IOP Conference Series: Materials Science and Engineering	1084	1	2021	-	-	1757-8981					YES	053RSG-05/14/2021 10:44:12.822 AM	
50	A Arulkumar, Babu Palanisamy	Selective activation of Forearm muscles for Improving Wrist Joint Stability	IOP Conference Series: Materials Science and Engineering	1084	1	2021	-	-	1757-8981					YES	053RSG-05/14/2021 10:48:25.023 AM	
51	P Manoj Kumar, A C Dheepan, P Senthil Kumar, S Tamiliselvi, Srinivasan C	Effect of physiological and morphological response of Musa acuminata under stress condition with different salinity levels using IoT	International Journal of Environmental Science and Technology	-	-	2021	-	-	1735-1472	YES	YES			YES	053RSG-06/08/2021 09:51:43.330 AM	
52	S Suresh Kumar, Muthukumar Subramanyam, K Balasundaram	Nanofluid MHD combined convection in a porous chamber with various thermal sources	International Journal of Modern Physics C	32	5	2021	-	-	0129-1831	YES	YES			YES	053RSG-06/08/2021 10:06:08.710 AM	

54	Dimplekumar Chalisahar, K Karthikeyan, Tamizharasan Dhatchinamoorthy	Controllability of Nonlocal Neutral Impulsive Differential Equations with Measure of Noncompactness	International Journal of Mathematical Analysis	15	4	2021	157	165	1312-8876						YES	053RSG-06/11/2021 01:47:19.580 PM
55	Harish T, Vasim Khan A, Hari P V, Saravanan Subramanian	SPGMA IMPLEMENTATION OF APPROXIMATE ADDER FOR IMAGE PROCESSING	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2017	2027	2582-5208						YES	053RSG-06/11/2021 03:28:04.244 PM
56	M Jamuna, Seenivasan Datchinamoorthy	A PRACTICAL AND SECURE MULTI-KEYWORD SEARCH FOR DYNAMIC CLOUD ENVIRONMENT	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1812	1815	2582-5208						YES	053RSG-06/11/2021 03:31:46.794 PM
57	P Aarth, J G Hemapriya, Muthusankar Dhakshinamoorthy	TRAFFIC COP APP	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1695	1699	2582-5208						YES	053RSG-06/11/2021 03:34:39.951 PM
58	Durai Raj Sankaran, Jothiprakash N., Balakumar V., Javasuva K., Dineshkumar M.	VEHICLE BOMB DETECTION SYSTEM WITH IMAGE PROCESSING	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1776	1779	2582-5208						YES	053RSG-06/11/2021 03:38:18.588 PM
59	Gogila Devi Kaveri, Mugilan K., Rihana M., Santhosh T., Viji Priva S	MACHINE LEARNING FOR GLAUCOMA ASSESSMENT USING FUNDUS IMAGE	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1796	1811	2582-5208						YES	053RSG-06/11/2021 04:42:46.133 PM
60	Sangeetha Murugesan, K Dhara, V Dharshini, K Janani	PREDICTION OF HUMAN PHYCOLOGY USING MACHINE LEARNING TECHNIQUES	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1816	1819	2582-5208						YES	053RSG-06/11/2021 03:45:49.938 PM
61	Vanitha Kamaraj, Vaishnavi V., Thamilozhil N, Usha K	VEHICLE CRASH PREDICTION: AN EFFICIENT APPLICATION BASED ON WEATHER CONDITION USING MACHINE LEARNING ALGORITHM	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1872	1875	2582-5208						YES	053RSG-06/11/2021 03:49:29.891 PM
62	Devali Mohana Sundaram, Sangavi S., Sangeeth Kumar S., Sindhuia R., Vinesh K	FIELD MONITORING AND FERTILIZER INJECTOR FOR AGRICULTURAL PLANTS USING ANDROID OF THINGS	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2009	2016	2582-5208						YES	053RSG-06/11/2021 03:52:57.740 PM
63	M Sathish Kumar, Angu Senthil Kadirivelu	Experimental Investigation on Concrete Blocks Using Foundry Sand and Hybrid Fibres	International Journal of Recent Advances in Multidisciplinary Topics	2	4	2021	168	170	2582-7839						YES	053RSG-06/11/2021 03:59:32.877 PM
64	Kumar Ponnusamy, Senthilnath M., Saranya R., Thamaraiselvan L., Vithra R	DESIGN AND FABRICATION OF MIMO ANTENNA FOR ULTRA WIDE BAND APPLICATION IN MULTIPATH ENVIRONMENT	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2169	2176	2582-5208						YES	053RSG-06/11/2021 04:17:20.802 PM
65	Rajasekaran Chinnaagan, Naveen Kumar K., Santhosh P., Sathish S., Tarun Prasaath S	FIELD MONITORING AND RAIN WATER HARVESTING AUTOMATION USING INTERNET OF THINGS	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2277	2284	2582-5208						YES	053RSG-06/11/2021 04:35:45.701 PM
66	Kumar Ponnusamy, Jovita Shalini J., Jegadeshan M., Balaneeka S	DESIGN OF C-SHAPED GAP COUPLED MICROSTRIP PATCH ANTENNA FOR WIRELESS APPLICATION	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2234	2238	2582-5208						YES	053RSG-06/11/2021 04:39:26.976 PM
67	M L Brindhalakshmi, R Ellalagala, S Gurubaran, S Madheshwaran, Gunasekar Selvaraj	STRENGTH PROPERTY STUDY ON CONCRETE CONTAINING COCONUT SHELL AS COARSE AGGREGATE – A REVIEW	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2290	2292	2582-5208						YES	053RSG-06/11/2021 04:42:46.133 PM
68	Saranya Chandrasekaran, Hariharan S K., Dhinesh Raja K., Aravindhan S., Guhan S	HIGH PERFORMANCE FIR FILTER THROUGH VLSI ARCHITECTURE OF 3 OPERAND PARALLEL PREFIX ADDER	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2181	2188	2582-5208						YES	053RSG-06/11/2021 04:59:42.942 PM
69	Harish L., Jayanthi Krishnasamy Balasundaram	GENDER AND SPEAKER CLASSIFICATION WITH DEEP NEURAL NETWORKS	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2244	2247	2582-5208						YES	053RSG-06/11/2021 05:04:58.938 PM
70	Vijayakumar Chandrasekaran, Arun A., Kribakaran P., Javara B., Jenishlin R	MOBILE CONTROLLED PHYSIOTHERAPEUTIC ROBOTIC ARM	International Research Journal of Modernization in Engineering Technology and Science	3	3	2021	2118	2125	2582-5208						YES	053RSG-06/11/2021 05:09:32.741 PM
71	Saraswathy Chinnasamy, Ishwarya S., Kavin M., Karthikeyan S	IDENTIFICATION OF THIEF USING ARTIFICIAL INTELLIGENCE BASED ON FACE AND ACTION RECOGNITION	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1654	1660	2582-5208						YES	053RSG-06/11/2021 05:09:32.741 PM
72	Raguvaran Krishnamoorthy, Kavipriya S T., Movil Shankar S., Manikandan S., Saneethkumar P	DEVELOPMENT OF LOW-COST LORA NODE FOR IOT APPLICATIONS	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	2293	2300	2582-5208						YES	053RSG-06/11/2021 05:30:18.365 PM
73	P Vimal, Abdul Abdul Jabar	CONSTRUCTION OF BUILDINGS UNDER THE PRADHAN MANTRI AWAS YOJANA [PMAY] SCHEME OF TN SLUM CLEARANCE BOARD	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1437	1441	2582-5208						YES	053RSG-06/11/2021 05:58:49.773 PM
74	Harini Devi N., Sakthivel Sengottaiyan	MODERN TECHNIQUES IS ADOPTED IN CIVIL ENGINEERING DRAWING – INTERNSHIP REPORT	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1177	1181	2582-5208						YES	053RSG-06/11/2021 05:58:49.773 PM
75	Manikandan B., Gunasekar Selvaraj	MODERN CONSTRUCTION METHOD ADOPTED IN SLUM CLEARANCE BOARD, TAMILNADU – INTERNSHIP REPORT	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1501	1505	2582-5208						YES	053RSG-06/11/2021 06:12:30.058 PM
76	R A Vishnu Rajha, Sivakumar Dhandapani	CONSTRUCTION OF FRAMED STRUCTURE UNDER TAMILNADU SLUM CLEARANCE BOARD	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1449	1452	2582-5208						YES	053RSG-06/11/2021 06:04:29.189 PM
77	Shreenithis L., Vennila Govindaswamy	STUDY ON CONSTRUCTION OF METRO RAIL STATION	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1321	1329	2582-5208						YES	053RSG-06/11/2021 06:06:57.548 PM
78	Poonkuzhali Ramadoss, Pradeep K., Vijay V., Vivek Rao S	EQUALIZED SECURED PRESERVING PROTOCOL FOR HIGH CLOUD NETWORK	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1182	1189	2582-5208						YES	053RSG-06/11/2021 06:09:43.974 PM
79	Sangeetha Murugesan, Shivani R., Thenmozhi C M., Umairi V	PRIVACY PRESERVING ENERGY TRADING USING CONSORTIUM BLOCKCHAIN	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1277	1282	2582-5208						YES	053RSG-06/11/2021 06:12:30.058 PM
80	K Santhosh Shiva, Yuvaraj Kandasamy	STUDY ON PLANNING DESIGNING AND CONSTRUCTION METHODOLOGY USED IN RESIDENTIAL BUILDINGS	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1246	1249	2582-5208						YES	053RSG-06/11/2021 06:14:51.641 PM
81	Ramesh Natarajan, M Surya	STUDY ON PLANNING, DESIGNING AND CONSTRUCTION OF RESIDENTIAL BUILDING G+2	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1453	1458	2582-5208						YES	053RSG-06/11/2021 06:24:02.659 PM
82	Yuvaraj Kandasamy, Naveen C R., Ranganathan S., Renuka Devi A P., Sudhakar D	EXPERIMENTAL STUDY ON TROPICAL BLENDED GEOPOLYMER MORTAR	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1433	1436	2582-5208						YES	053RSG-06/11/2021 06:27:48.668 PM
83	Jayanthi Krishnasamy Balasundaram, Harsha Dhanish S R., Aravind M., Ishwarya P., Kavita T	SEMANTIC SEGMENTATION OF CROP LEAVES FOR PRECISION AGRICULTURE	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1218	1222	2582-5208						YES	053RSG-06/11/2021 06:30:49.232 PM
84	Sathyapriya Palanisamy, Dhavraj P., Dhineth T., Jeevitha S., Karthikeyan R	SOLAR POWERED SMART WASTE MANAGEMENT USING IOT	International Research Journal of Modernization in Engineering Technology and Science	3	4	2021	1090	1094	2582-5208						YES	053RSG-06/11/2021 06:33:52.827 PM
85	K J Rajendra Prasad, R Satheshkumar., Prabha Kolandavel	Synthesis of novel benzene naphtho naphthyridines from 2,4-dicloroquinolines	Journal of Heterocyclic Chemistry	-	-	2021	-	-	0022-152X	YES	YES				YES	053RSG-06/11/2021 12:50:25.520 PM
86	K Maheswari, Baranidharanhangavelu, S Karthik, T Sumathi	Modelling of F3I based feature selection approach for PCOS classification and prediction	Journal of Ambient Intelligence and Humanized Computing	-	-	2021	1	14	1868-5137	YES	YES				YES	053RSG-06/24/2020 05:58:42.036 PM
87	A Balamurugan, V Gowtham Babu, R Dhivya Bharathi, Sathesh Kumar S., S Kannani	ZnO nanoparticles as efficient sunlight driven photocatalyst prepared by solution combustion method involved lime juice as biolig	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	258	-	2021	-	-	1386-1425	YES	YES	YES			YES	053RSG-07/13/2021 11:44:13.705 AM
88	K Nirmal Kumar, Vekumani Murugesan	Effect of copper slag on mechanical and durability aspects for different strength concretes	Cement, Wapno, Beton	26	2	2021	156	166	1425-8129	YES	YES				YES	053RSG-07/13/2021 11:47:48.694 AM
89	Saravanan Nagappan, P Sathish Kumar., Sampath Pavayee Subramani., Bhuvaneshwaran Mylsamy Keerthana Nandakumar., Vijl Vinod., Dilip Kumar Sharma., Sved Musthafa Akbar Batcha., Mohanrai	Impact of alkali treatment and fiber length on mechanical properties of new agro waste Laeeneria Siceraria fiber reinforced epoxy composites	Journal of Natural Fibers	-	-	2021	-	-	1544-0478	YES	YES				YES	053RSG-07/13/2021 11:52:27.874 AM
90	M Jawahar, Sabari Annaj Sivaraj Ayyar., S Monika	Securing data in transit using data-in-transit defender architecture for cloud communication	Soft Computing	-	-	2021	-	-	1432-7643	YES	YES				YES	053RSG-07/13/2021 11:57:55.630 AM
91	Venkatesan Thangavel, Hariharan S	An Improved Power Strategy of Grid Tied PV Application with Single Phase Transformer	International Scientific Journal of Contemporary Research in Engineering Science and Management	6	1	2021	103	106	2456-1134						YES	053RSG-07/15/2021 01:19:10.727 PM
92	Tamizharasan Dhatchinamoorthy, K Karthikeyan	Controllability results for fractional integrodifferential systems with boundary conditions	Indian Journal of Pure and Applied Mathematics	52	-	2021	39	45	0019-5588	YES	YES				YES	053RSG-07/15/2021 01:42:29.732 PM
93	D N Chalisahar, Senthil Raja Duraisami., P Sundararajan, K Karthikeyan	Existence of Solutions to Impulsive Fractional Sobolev-Type Integro-Differential Equations in Banach Spaces with Operator Pairs and State Dependent Delay	Nonlinear Analysis and Differential Equations	9	1	2021	31	56	1314-7587						YES	053RSG-07/15/2021 02:44:45.881 PM
94	Arumugam Vigneshwaran., Ramasamy Subbala., Vivekanandhan Karthik., Pooririma Shanmugam., Kalpana Balakrishnan., Divya Sumanesh., Ganapriya Mohan., Sachin S Gunthe., Rama S Verma	Nanoarchitectonics is an emerging drug/gene delivery and targeting strategy - a critical review	Journal of Molecular Structure	1243	-	2021	-	-	0022-2860	YES	YES				YES	053RSG-07/15/2021 02:57:32.328 PM
95	Bavaji Syed Rahman, S Bhuvaneshwari., S Satheshkumar., Jeevanantham Velayutham Aruvahagan S., Karthikeyan Subramanian., Mohan Kumarasamy	Importance of Interkingdom Interactions Among Oral Microbiome Towards Caries Development – A Review	Journal of Immunological Sciences	5	2	2021	27	35	2579-3009						YES	053RSG-07/15/2021 10:38:49.398 AM
96	Abdul Abdul Jabar., Vennila Govindaswamy., Perumal Karthikeyan	HYDROTHERMAL SYNTHESIS AND CHARACTERIZATION OF ZnO, MgO AND ZnO/MgO NANOCOMPOSITES	Rassayan Journal of Chemistry	14	3	2021	1581	1586	0974-1496	YES					YES	053RSG-07/15/2021 11:42:41.678 AM
97	Luca Sereniti, Qijuan He, Jieyan Huang, athira Javaree Subhash	Multi objective optimization of flow process parameters to enhance the tensile strength and hardness of a7058 welded joints	Surface Topography: Metrology and Properties	-	-	2021	-	-	-	YES	YES				YES	053RSG-07/15/2021 12:08:43.340 PM
98	Abdul Abdul Jabar., Vennila Govindaswamy., Perumal Karthikeyan	Appraisal of hydrogeochemical processes and groundwater quality in Bhavani taluk Erode district. Tamil Nadu, India	Arabian Journal of Geosciences	14	13	2021	1	20	1866-7511	YES	YES				YES	053RSG-07/15/2021 12:57:27.519 PM
99	Luca Sereniti, Qijuan He, Jieyan Huang, athira Javaree Subhash	Advances in the preparations and applications of nanochitins	Food Hydrocolloids for Health	-	-	2021	-	-	-	YES	YES				YES	053RSG-07/22/2022 01:08:26.700 PM
100	Rajendran Satheshkumar., K J Rajendra Prasad., Prabha Kolandavel	Synthesis and Cytotoxicity of Novel Indoloquinolines and Benzonaphthyridines from 4-Chloro-2,8-dimethylquinoline and Variety of Hetero Amines	ChemistrySelect	6	28	2021	7136	7142	2365-6549	YES	YES				YES	053RSG-08/12/2021 10:05:36.025 AM
101	M Jawahar, Sabari Annaj Sivaraj Ayyar., S Monika	Identity authentication-based load balancing with Merkle hash tree for secured cloud data storage	International Journal of Business Innovation and Research	25	3	2021	408	430	1751-0252	YES					YES	053RSG-08/12/2021 10:13:00.823 AM
102	S Sekar, S Gopinath, Sakthivel Kuppasamy, S Lalitha	Design and Implementation of a Deep Convolutional Neural Networks Hardware Accelerator	Journal of Physics: Conference Series	1964	5	2021	-	-	1742-6588	YES					YES	053RSG-08/12/2021 10:19:47.028 AM
103	Sridharpandy Mathu., Ramasubramanian Brindha., Murugan Vinoth., Narthana Kandhasamy	Investigation on temperature-dependent structural, dielectric and impedance characteristics of Cu-doped CaFeTi1-xO3-d nanotitanates	Journal of Materials Science: Materials in Electronics	-	-	2021	1	17	0957-4522	YES	YES				YES	053RSG-08/12/2021 10:27:05.801 AM
104	K Geetha., M Karpagam., Rajan Chinnasamy	A reactive search optimization algorithm for scientific workflow scheduling using clustering techniques	Journal of Ambient Intelligence and Humanized Computing	-	-	2021	1	9	1868-5137	YES	YES				YES	053RSG-09/05/2020 12:03:04.702 AM
105	T Senthil., Rajan Chinnasamy., J Deepika	An improved optimization technique using Deep Neural Networks for digit recognition	Soft Computing	-	-	2021	1	12	1432-7643	YES	YES				YES	053RSG-09/10/2020 11:07:17.702 PM
106	V Kavitha., J Grayna., Soumya George., Senthilvadivu Karuoliah	Stepanov-like almost automorphic solution to second order fractional impulsive Fredholm-Volterra integro differential equation	Nonlinear Studies	28	3	2021	879	890	1359-8678	YES					YES	053RSG-09/15/2021 07:57:19.989 PM
107	V Kavitha., Soumya George., J Grayna., Senthilvadivu Karuoliah	A study on asymptotically almost automorphic solution of impulsive Volterra integro-differential equation	Nonlinear Studies	28	3	2021	709	715	1359-8678	YES					YES	053RSG-09/15/2021 08:01:28.585 PM
108	Bhuvaneshwaran Mylsamy., Sampath Pavayee Subramani., Sathish Kumar Palaniadnan., Samir	Natural Cellulosic Fiber from Coccinia Indica Stem for Polymer Composites: Extraction and Characterization	Journal of Natural Fibers	-	-	2021	1	9	1544-0478	YES	YES				YES	053RSG-09/16/2019 07:15:37.852 PM

109	Kulandhivel Karthikeyan., Tamizharasan Dhatchinamoorthi., Dimolekumar N Chalisaiar	Analysis on Controllability Results for Wellposedness of Impulsive Functional Abstract Second-Order Differential Equation with State-Dependent Delay	Axioms	10	3	2021	1	15	2075-1680	YES	YES				YES	053RSG-09/16/2021 10:50:50.221 AM
110	K.Sankar., Mohan Kumar Chandol., Mohanraj Elangozan., M Umaiselvi	Enhancement Of Agriculture Based Crop Yield Prediction Using R Tool And Machine Learning	Turkish Online Journal of Qualitative Inquiry	12	7	2021	5155	5165	-						YES	053RSG-09/16/2021 10:23:31.976 AM
111	A Menaka., Sakthivel Kuppusamy., Pugaharasi Kumarasamy	Web Mining And Web Content Mining -A Brief	International Journal of Aquatic Science	12	3	2021	1358	1366	2008-8019						YES	053RSG-09/16/2021 11:30:52.073 AM
112	Thyumanthavan Palanisan., Sattider Kaur Brar., Feng Long Gu., Palanisvel Sathishkumar., Kannan Mohan., Chinappan Jayakumar., Karthik Natesan., Ponnusamy Ponnururan., Sebastian Prakash Joseph Jov., Mvuthil	Hazardous impact of diclofenac on mammalian system: Mitigation strategy through green remediation approach	Journal of Hazardous Materials	419	126135	2021	-	-	0304-3894	YES	YES	YES			YES	053RSG-09/17/2021 12:54:09.245 AM
113	Chinnappan Jayakumar., Karthik Natesan., Ponnusamy Ponnururan., Sebastian Prakash Joseph Jov., Mvuthil	Biosynthesis of silica and copper nanoparticles from Trichoderma, Streptomyces and Pseudomonas spoo. evaluated against collar canker and red root-rot disease of tea plants	Archives of Phytopathology and Plant Protection	-	-	2021	1	30	0323-5408	YES	YES				YES	053RSG-09/23/2020 01:06:36.284 PM
114	A Surendar., M Alaaedin., K Geetha., Rajan Chinnasamy	Role of Ag Microalloying on Glass Forming Ability and Crystallization Kinetics of ZrCoAgNiAmorphous Alloy	Chinese Physics B	-	-	2021	-	-	1674-1056	YES	YES				YES	053RSG-09/26/2020 11:39:33.219 AM
115	A Nagaraj., Gopalakrishnan Saravangounder	A Study on Mechanical and Tribological Properties of Aluminium 1100 Alloys 6% of RfH4p, B4O, CS4o, ZnOo and Eeg Shello Composites by ANN	Silicon	-	-	2021	1	10	1876-990X	YES	YES				YES	053RSG-10/12/2020 05:00:01.078 PM
116	Roy Settiawan., Devi Marti., Omnia Saidani Neffati., Sudhakar Senezan., Kalavathi Devi Thanavelu., Sharma R Kandeedan., K Saminathan., Mohanraj Ragupathy., R Brindha., M Mahendhar., G Avvaoodasan	Migrating from traditional grid to smart grid in smart cities promoted in developing country	Sustainable Energy Technologies and Assessments	45	-	2021	-	-	2213-1388	YES	YES				YES	053RSG-10/19/2021 05:52:11.209 PM
117	Avinash Alagumalai., Moorthi Murugan., Murugesan Arthanari	Electrochemical detection of 5-hydroxytryptamine using sustainable SnO2-Graphite nanocomposite modified electrode	Materials Letters	305	-	2021	130796	-	0167-577X	YES	YES				YES	053RSG-10/19/2021 07:33:31.909 PM
118	Korhan Cengiz., Tu N Nguyen., Ashaq Hussain Bhat., Punleethaa Prabhu	Enhancement of fuel properties of Manilkara zapota biodiesel blend by doping green-synthesized silver nanoparticles	Applied Nanoscience (Switzerland)	-	-	2021	1	11	2190-5509	YES	YES				YES	053RSG-10/19/2021 07:39:45.488 PM
119	Panjaiyan Karthikeyan., Kulandhaivel Karthikeyan., Dimolekumar N Chalisaiar., Senthil Raia Duraisamy., J J Nieto., K Karthikeyan., Tamizharasan Dhatchinamoorthi., Kottakkaran Soopov Nisar	An accurate and exact clustering algorithm for next generation sequencing metagenomic sequences	Mathematical Methods in the Applied Sciences	-	-	2021	-	-	0170-4214	YES	YES				YES	053RSG-10/19/2021 07:47:58.311 PM
120	Panjaiyan Karthikeyan., Kulandhaivel Karthikeyan., Dimolekumar N Chalisaiar., Senthil Raia Duraisamy., J J Nieto., K Karthikeyan., Tamizharasan Dhatchinamoorthi., Kottakkaran Soopov Nisar	Analysis on ψ -Hilfer Fractional Impulsive Differential Equations	Symmetry	13	10	2021	-	-	2073-8994	YES	YES				YES	053RSG-10/20/2021 04:32:49.172 PM
121	Subramaniam Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnasoan., Sunder C Selvaraj Sureshkumar., Muthukumar Subramanian., Arthanari Malleswaran., Muruezan Muthamilselvan., P Kalaivani., Nithya Jayakumar., Ramya J	Controllability of second-order differential equations with state-dependent delay	IMA Journal of Mathematical Control and Information	-	-	2021	-	-	0265-0754	YES	YES				YES	053RSG-10/20/2021 04:40:29.107 PM
122	Subramaniam Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnasoan., Sunder C Selvaraj Sureshkumar., Muthukumar Subramanian., Arthanari Malleswaran., Muruezan Muthamilselvan., P Kalaivani., Nithya Jayakumar., Ramya J	Measurement of Intima-Media Thickness Depending on Intima-Media Complex Segmentation by Deep Neural Networks	Journal of Medical Imaging and Health Informatics	11	10	2021	2546	2557	2156-7018						YES	053RSG-10/20/2021 05:08:41.971 PM
123	Subramaniam Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnasoan., Sunder C Selvaraj Sureshkumar., Muthukumar Subramanian., Arthanari Malleswaran., Muruezan Muthamilselvan., P Kalaivani., Nithya Jayakumar., Ramya J	Effects of uniform or non-uniform heating at bottom wall on MHD mixed convection in a porous cavity saturated by nanofluid	International Journal of Nonlinear Sciences and Numerical Simulation	-	-	2021	-	-	1565-1339	YES	YES				YES	053RSG-10/40/2020
124	Subramaniam Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnasoan., Sunder C Selvaraj Sureshkumar., Muthukumar Subramanian., Arthanari Malleswaran., Muruezan Muthamilselvan., P Kalaivani., Nithya Jayakumar., Ramya J	An advanced and shared Cryptographic Technique for security enrichment in Ad hoc networks and mobile application.	Turkish Online Journal of Qualitative Inquiry	12	3	2021	1271	1283	-						YES	053RSG-10/40/2020
125	Subramaniam Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnasoan., Sunder C Selvaraj Sureshkumar., Muthukumar Subramanian., Arthanari Malleswaran., Muruezan Muthamilselvan., P Kalaivani., Nithya Jayakumar., Ramya J	A Study On Virtual Engagement Of Women Employees During Covid Pandemic	Natural Volatiles and Essential Oils	8	4	2021	485	491	2148-9637						YES	053RSG-11/16/2021 10:40:01.528 AM
126	B Mothilal., S Kubera Sampath Kumar., C Prakash., K Harish Kumar., B Venkatesh., S Sivamani., Karthikeyan Kathirselvam M., Kumaravel Arumugam., Dr V P Arthanarieswaran	Musa Acuminata Leaves Extract Impedes Bacterial Growth and Ultraviolet Protection in Cotton Fabric	Journal of Natural Fibers	-	-	2021	1	10	1544-0478	YES	YES				YES	053RSG-11/16/2021 10:59:33.734 AM
127	Karthasamy Ramesh., Mythili Gnanamangal Balasubramanian., Balamanickam Mohanrai	Evaluation of Wear Properties and Water Absorption Behavior of Banana and Sisal Fiber Reinforced Ecow Hybrid Composites: Influence of Fiber Length	Journal of Natural Fibers	-	-	2021	1	15	1544-0478	YES	YES				YES	053RSG-11/16/2021 12:00:00.899 PM
128	Karthasamy Ramesh., Mythili Gnanamangal Balasubramanian., Balamanickam Mohanrai	Investigating techno-economic feasibility of biologically pretreated textile wastewater treatment by electrochemical oxidation process towards zero sludge concept	Journal of Environmental Chemical Engineering	9	5	2021	-	-	2213-3437	YES	YES				YES	053RSG-11/19/2021 10:05:16.642 AM
129	Karthasamy Ramesh., Mythili Gnanamangal Balasubramanian., Balamanickam Mohanrai	Experimental investigation on strength properties of concrete incorporating ground pond ash	Cement, Wapno, Beton	26	-	2021	253	262	1425-8129	YES	YES				YES	053RSG-11/19/2021 10:07:44.188 AM
130	Siva Palanisamy., Soorathep Kheawhom., Naveenkumar Raiendhran., Surendhiran Srinivasan., Praveen S., Ramalingeswaran M V., Gopinath Raiaarthinar	A novel nano-V52-Al alloy anode for Al-air battery	Journal of Applied Electrochemistry	51	2	2021	345	356	0021-891X	YES	YES				YES	053RSG-11/25/2020 07:01:44.798 PM
131	Siva Palanisamy., Soorathep Kheawhom., Naveenkumar Raiendhran., Surendhiran Srinivasan., Praveen S., Ramalingeswaran M V., Gopinath Raiaarthinar	E-Commerce: Portal for Selling the Agricultural Products Using Mobile Application	International Journal of Advances in Engineering and Management	3	4	2021	586	589	2395-5252						YES	053RSG-12/12/2022 01:47:55.637 PM
132	K A Sudhasan., Giridharan Natarajan	Identification of Heart Disease Using Machine Learning Classification	International Journal of Advances in Engineering and Management	3	3	2021	1313	1318	2395-5252						YES	053RSG-12/12/2022 01:51:11.347 PM
133	Ramasubramanian Brindha., Rajagopalan Kandeedan., K Swarna Kamal., Kalannan Manokumar., Velusamy Jegatheeswaran D., Vijaya Sundaravel Krishnaveel., Ramesh S	Androgaphis paniculata absorbed ZnO nanofibers as a potential antimicrobial agent for biomedical applications	Advances in Natural Sciences: Nanoscience and Nanotechnology	12	4	2021	-	-	2043-6254	YES	YES				YES	053RSG-12/14/2021 10:50:18.954 AM
134	Ramasubramanian Brindha., Rajagopalan Kandeedan., K Swarna Kamal., Kalannan Manokumar., Velusamy Jegatheeswaran D., Vijaya Sundaravel Krishnaveel., Ramesh S	Design and formulation of microbially induced self-healing concrete for building structure strength enhancement	Materials Express	11	11	2021	1753	1765	2158-5849		YES				YES	053RSG-12/14/2021 11:49:52.351 AM
135	Lenin Nayagam., Karthik A., S R Srither., Sridharapanday M., Surendhiran S., Balasubramanian Murueesan	Synthesis, structural and microwave absorption properties of Cr-doped zinc lanthanum nanoferrites Zn1-xCrxLa0.1Fe1.9O4 (x=0.09, 0.18, 0.27 and 0.36)	Ceramics International	47	24	2021	34891	34898	0272-8842	YES	YES				YES	053RSG-12/15/2021 09:36:11.087 AM
136	E Suganya., Rajan Chinnasamy	An adaboost-modified classifier using particle swarm optimization and stochastic diffusion search in wireless IoT networks	Wireless Networks	-	-	2021	1	13	1022-0038	YES	YES				YES	053RSG-12/22/2020 01:21:53.651 PM
137	R Vettumperumal., N R Dhineshbabu., R Kokila	A study of linear optical properties of ternary blends PVA/CMC/alo vera biofilm for UV shieldline	Applied Nanoscience (Switzerland)	-	-	2021	1	10	2190-5509	YES	YES				YES	053RSG-12/29/2020 11:09:43.325 AM