

### **7. List of journals without Impact Factor**

Sl.No	Title	Author	Name of Journal (Vol.No. Page No. & Year	DOI
1.	Functional Abilities of Adults with Intellectual Disability	Prof.Dr. P. S. Sukumaran	Disabilities and Impairments, 32, 1, 63-75. 2018	<a href="http://www.disabilitiesimpairments.in/journal/32/1">http://www.disabilitiesimpairments.in/journal/32/1</a>
2.	Attitude of Parents of Persons with Intellectual Disability towards Rehabilitation Programmes	Prof.Dr. P S Sukumaran	Avila Journal of Educational Research, VII, 1, 1- 8. ISSN 2320-0707, 2018	
3.	Personality Profile of Alcohol Dependence Syndrome using Rorschach Exner's Comprehensive System	Prof.Dr. Rajeev Kumar	Journal of Psychosocial Research, 14 (1), 1-14	
4.	Current Scenario of Organ Donation and Transplantation in Kerala, India.	Mr. Rajesh E	Nepal Journal of Epidemiology, june, 2019	<a href="https://doi.org/10.3126/nje.v9i2.24679">https://doi.org/10.3126/nje.v9i2.24679</a>
5.	Cervical Cancer Screening and HPV Vaccination challenges in Qatar	Mr. Rajesh E	Quest International Journal of Medical and Health Sciences,1(1), 3-4, 2018	
6.	A study on the quality of life and adjustment of adolescents with acne vulgaris.	Dr.RazeenaPadma m	International journal of research in dermatology, Vol-4, Issue 3, 415-418, July-September 2018	<a href="http://dx.doi.org/10.18203/issn.2455-4529.IntJResDermatol20183168">http://dx.doi.org/10.18203/issn.2455-4529.IntJResDermatol20183168</a>

7.	Biosynthetic Sharing of Anticancerous Natural Products by Plants and Endophytic Fungi	Aswathy Jayakumar, Dr. Radhakrishnan EK	BAOJ Microbiology 4: 031, 2018	
8.	Chemotaxonomic Profiling of <i>Penicilliumsetosum</i> using High-Resolution Mass Spectrometry (LC-Q-ToF-MS)	Tijith K George, Dr.Jisha M S	Heliyon, 5(9), e02484, 2019	
9.	Plant growth promoting endophytic yeast <i>Geotrichumcandidum</i> (JX 477426) isolated from mangrove plant <i>Bruguieracylindrica</i>	Tijith K George, Dr.Jisha M S	microbiology,biotechnology and food sciences, : 9 (2) 267-272, 2019	<a href="https://doi.org/10.15414/jmbfs.2019.9.2.267-272">10.15414/jmbfs.2019.9.2.267-272</a>
10.	Aerobic Biodegradation of the Anionic Surfactant Sodium Dodecyl Sulphate (SDS) at Sub and Supra Critical Micelle Concentrations	Ambili PS, Dr.Jisha M S	SCIOL Biotechnology;1:49-56, 2018	
11.	Probiotic Spore Formers Enhances Host Health	Anu P. Sebastian, Dr.Keerthi. T R	International Journal of Cell Science & Molecular Biology, 5(1), 2018	
12.	In Search of Energy Efficient WBAN for Patient Monitoring	Dr.Anuj Mohamed	International Journal for Research in Engineering Application and Management, Vol. 4, Issue 6, pp . 5001-5006, 2018. ISSN(Online): 2454-9150.	

13.	A Review on Various Nearest Neighbour Searching Algorithms Using Graphical Processing Units	Dr.Anuj Mohamed	International Journal of Computer Sciences and Engineering, Vol 6, Issue 11, 2018. E-ISSN: 2347-2693	
14.	A Review on EDM Techniques with Special Focus on Student Performance Enhancement,	Dr.Anuj Mohamed	International Journal of Computer Sciences and Engineering, Vol 7, Issue 2, pp. 384-388, 2019. E-ISSN: 2347-2693.	
15.	Unstructured Data Mining for Customer Relationship Management: A Survey, International Journal of Management Technology and Engineering, Volume 8, Issue XII, pg:1131-1136, Dec 2018	Dr.Sajimon Abraham	International Journal of Management Technology and Engineering, Volume 8, Issue XII, pg:1131-1136,	
16.	Lexicon based Document Level Sentiment Analysis on Malayalam Language: A Survey	Dr.Sajimon Abraham	International Journal of Management Technology and Engineering, Volume 8, Issue XII, pg:1046–1054, 2249-7455, Dec 2018	
17.	A Hybrid Approach to Classify the Learning Style of Learners in an E-Learning Environment,	Dr.Sajimon Abraham	International Journal of Management Technology and Engineering, Volume 8, Issue XII, pg:1124--1130, 2018	
18.	Personalized Trajectory Anonymization though Sensitive Location points hiding, ISSN 2511-2104	Dr.Sajimon Abraham	International Journal of Information Technology- SPRINGER-DOI 10.1007/s41870-018-0261-6, December 2018	<a href="https://doi.org/10.1007/s41870-018-0261-6">https://doi.org/10.1007/s41870-018-0261-6</a>

19.	Trajectory Anonymization through Generalization of Significant Location points hiding,	Dr.Sajimon Abraham	International Journal of Computer Sciences and Engineering(IJCSE),Volume-6 , Issue-6, E-ISSN: 2347-2693, July 2018	<a href="https://doi.org/10.26438/ijcse/v6si6.5862">https://doi.org/10.26438/ijcse/v6si6.5862</a>
20.	“Statistical Predictability in Big Data Analytics with Data Partitioning”,	Dr.Sajimon Abraham	International Journal of Computer Sciences and Engineering (IJCSE), Volume-06, Special Issue-06, Jul 2018, ISSN: 2347-2693, July 2018	
21.	Textural changes In Fluvial Sediments As An Impact of Anthropogenic Interventions: Case Study Of A Small Mountainous River In Western Ghats, South West India.	Sreeja R., Arun P.R., Mahesh Mohan, Pradeepkumar A.P.	International Journal of Scientific Research and Reviews, 8(2), 4792-4806	
22.	The historical trend in trace metal enrichment in core sediments from Cochin Estuary, Southwest coast of India	Mohanachandran Nair ShyleshChandran, Mahesh Mohan, EswaraVenkatesaperumalRamasamy, SreelakshmiUnnikrishnan, Gouri G Pandit, Mahesh Tiwari, SanjayKumarSahu, Rahul C Bhangare, Kannan Mohan.	Environmental Nanotechnology, Monitoring & Management. 11	<a href="https://doi.org/10.1016/j.enmm.2018.100203">https://doi.org/10.1016/j.enmm.2018.100203</a>

23.	Piscicidal Plants used by MalaiPandaram Tribes in Achankovil River Basin, Kerala: An Ethnobiological Approach	ArunSasi S and Mahesh Mohan.	Int. J. Adv. Res. 6(1), 726-730	<a href="http://dx.doi.org/10.21474/IJAR01/6276">http://dx.doi.org/10.21474/IJAR01/6276</a>
24.	Hierarchical anomaly and denudation index of Karuvannur river basin, Thrissur district, Kerala, India.	Anish A. U., Baiju K. R., Midhun E.V., Krishnakumar K.N.(2019)	Eco-Chronicle. 14, No.1, 60-65.	
25.	Hierarchical anomalies in drainage network: A Case study from Western Ghats, South India.	Anish A.U., BaijuK.R and SreenathSekhar (2019)	Spatial Information Research. (Published online 13th February, 2019)	DOI: 10.1007/s41324-018-00232-2
26.	Evidences of polyphase deformation and retrogression in high-grade metamorphic rocks – a case study from the Western Madurai Block, Southern India.	Amaldev T. and BaijuK.R. (2018)	Journal of Emerging Technologies and Innovative Research, 5, No.8, 951-958.	
27.	Tree biomass and carbon density estimation in the tropical dry forest of Southern Western Ghats, India.	Padmakumar, B; Sreekanth, NP; Shanthiprabha, V; Paul, J; Sreedharan, K; Augustine, T; Jayasooryan, KK; Rameshan, M; Mohan, M; Ramasamy, EV; Thomas, AP.	Iforest-Biogeosciences and Forestry,11: 534-541	doi: 10.3832/ifor2190-011 vol. 11, pp. 534-541
28.	Envirnmental Protection Under Tort law	Dr.Rajeesh A.P	Journal Of Indian Legal Thoght	

29.	Environmental Risk and Vulnerability Leads to Natural Hazards–Lessons Learned from the Natural Disaster Affected Communities in India	Dr.C.Vinodan	Indian Journal of Democratic Governance, Volume I, Issue 1,pp.39-48	
30.	Rights Based Sustainable Livelihood Assessment: A Strategy for Humanitarian Agencies during Disaster	Dr.C.Vinodan	International Journal of Research in Social Sciences Vol. 9 Issue 2	
31.	The Impact of Mahatma Gandhi National Rural Employment Guarantee Programme on Livelihood Security of the Rural Poor in Kerala	Dr.C.Vinodan	The Research journal of Social Sciences	
32.	Origin of Conservation Refugees:The Downside of Environment Protection in India	Dr.C.Vinodan	Economic & Political Weekly,JUNE 30, 2018 VOL L111 NOS 26 & 2	
33.	Global powers in climate change negotiations: Role of India	Dr.C.Vinodan	The Indian Journal of Political Science. LXXIX(4)	
34.	Women Empowerment and Livelihood Promotion: A Transformation made by Self-Help Groups in Andaman & Nicobar Islands	Dr.C.Vinodan	India. The Research Journal of Social Sciences, volume 9 number 11	
35.	Kudiyattathozilumrashtreeyamattangalum Arab nadukalil	Dr.Bijulal	Marxist Samvadam, Trivandrum	

36.	“A New ‘Washington Consensus’: ‘Indo-Pacific’ and India’s Emerging Role,”	Dr. K.M. Seethi	Economic and Political Weekly, Vol. 54, Issue No.8   23 Feb	
37.	“Indo-Pacific’ and India’s Emerging Role,” Indian Journal of Politics and International Relations	Dr. K.M. Seethi	Vol. 11, No.2. July-Dec	
38.	Preface	Dr. K M Krishnan	<i>Book Transit: Nature Culture and the Media</i>	
39.	“Janapriitiyute Kalavinyasangal” (Malayalam)	Dr. K M Krishnan	<i>Malayalanovel: Samakalikavayanayum Vicharavum</i>	
40.	“Samantharamasikakalum Malayalijeevithavum”,	Dr. K M Krishnan	<i>Bhashaposhini February</i>	
41.	Athichinta-Vidhiyum Vicharanayum”	Dr. K M Krishnan	<i>Granthalokam vol70</i>	
42.	“Cinema: Adhunikatha, Desarashtram, Paurathwam, paithrkavimarsam”	Dr. P S Radhakrishnan	<i>Journal of Malayalam University</i>	

43.	Financial Inclusion - A Study on the Opinions of Customers and Employees of Banks in Kerala	Dr. BIJU M. K.	International Journal of Research in Economics and Social Sciences (ISSN(o): 2249-7382)	
44.	A Study on the Perception of Patients on Service Quality of Ayurvedic Hospitals in Kerala Using SERVQUAL Model	Dr. BIJU M. K.	EPRA International Journal of Economic Growth and Environmental Issues (ISSN 2321-6247)	
45.	The Dynamics of Microfinance – A Brief Review of Existing Literature	Dr. BIJU M. K.	Research Review International Journal of Multidisciplinary (e-ISSN 2455-3085)	
46.	Impact of Employee Competency on Job Performance among Banking Professionals: A Conceptual Framework	Dr. BIJU M. K.	International Journal of Management Studies (IJMS), EISSN: 2231-2528, ISSN: 2249-0302	
47.	A Study on the Expected Compound Annual Growth Rate of Indian Organic Food Industry in Comparison with Global Organic Food Industry	Dr. BIJU M. K.	Research Review International Journal of Multidisciplinary (e-ISSN 2455-3085)	
48.	Consumer adoption of mobile banking in India. Examining the role of usefulness, ease of use, perceived risk and trust.	Roshna Varghese	International Journal of Research and Analytical Reviews, Oct-Dec 2018, 5(4), 97-103	
49.	Awareness, Perceptions and Problems of Small Scale Traders in the Implementation of Goods & Service Tax in the State of Kerala	Dr.Sulaiman.E	Research-Bulletin: ICWAI, Vol 44, No. 2, July2018, ISSN 2230-9241, pp 25-38.	



50.	Inner Correlation between Work Life Balance Dimensions and Specific Demographic Factors- A Study Related to Women Police Personnel in Kerala”,	Dr.Sulaiman.E	Online International Interdisciplinary Research Journal, Vol 09, May 2019, ISSN: 2249-9598, pp 99-105	
51.	Inner Correlation between Work Life Balance Dimensions and Specific Demographic Factors- A Study Related to Women Police Personnel in Kerala”,	Dr.Sulaiman.E	NOLEGEIN Journal of Human Resource Management & Development, 2019; 2(1): e-ISSN: 2581-9461, pp 6-13.	
52.	Effects of Pre-processing Phases in Sentiment Analysis for Malayalam Language	Deepa Mary Mathews, <b>SajimonAbraham,</b>	International Journal of Computer Sciences and Engineering, ISSN : 23472693, July 2018	<a href="https://doi.org/10.26438/ijcse/v6i7.361366">https://doi.org/10.26438/ijcse/v6i7.361366</a>
53.	Opinion Mining on Twitter Data Using Supervised Machine Learning Algorithms	Deepa Mary Mathews, <b>Sajimon Abraham</b>	International Journal of Computer Sciences and Engineering, ISSN : 23472693	DOI: 10.26438/ijcse/v6i6.6366
54.	An adaptive learning frame work for slow learners in an e-learning environment,	Lumy Joseph, <b>SajimonAbraham</b>	International Journal of Computer Sciences and Engineering(IJCSE),Volume-6 , Issue-7 ,ISSN: 2347-2693 E-ISSN: 2347-2693	DOI: <a href="https://doi.org/10.26438/ijcse/v6i7.407412">10.26438/ijcse/v6i7.407412</a>
55.	HRM Practices with Employee Performance in Banking Sector with Special Reference to Ernakulam District, Kerala	Renjith& Zacharias	Journal of Human Resource and Customer Relationship Management Vol.2, No.2(2018)	
56.	Consumer Perception of E-Payment Mechanism in Rural Areas	. Akhil& Zacharias	Journal for Research in Engineering Applications, ISSN: 2454-9150; Vol.-04, Issue -07, Oct 2018	

57.	"Rebuilding Kerala's Tourism Industry In The Aftermath Of The Floods Of 2018	Nisha& Zacharias	Review of Business and Technology Research, Vol. 15, No. 3, 2018, ISSN: 1941-9406	
58.	A Study on Loyalty of Students in the Management Institute in the Kottayam District, Kerala	Arundev P.R & Siby Zacharias	Journal of Emerging Technologies and Innovative Research, Vol. 6, issue. 6, June 2019. ISSN-2349-5162	
59.	Relationship between English Language Proficiency and Academic Performance of B.Ed. Students in Kerala	Dr.Asha J.V.	Frontiers in Education in Research 8.1	
60.	<u>Investigations on the blue luminescence enhancement of organically modified SiO<sub>2</sub>-TiO<sub>2</sub>-PDMS glass matrix</u>	Gopinath R.J Manju, Vidyadharan Viji, Sanu Mathew Simon, Saritha A C, P R Biju, Cyriac Joseph, N.V. Unnikrishnan	Elsevier	<a href="https://doi.org/10.1016/j.nanos.2019.100377">doi.org/10.1016/j.nanos.2019.100377</a>
61.	<u>Synthesis and hydrophilic mechanism of porous TiO<sub>2</sub>-ZrO<sub>2</sub> transparent coatings</u>	MS Sanu, Anoop Chandran, VP Prakashan, Gejo George, MS Sajna, PR Biju, Cyriac Joseph, NV Unnikrishnan	American Institute of Physics	<a href="https://doi.org/10.1063/1.5093849">doi.org/10.1063/1.5093849</a>
62.	Effect of synthesis process on particle size and band gap of Er <sup>3+</sup> doped Y <sub>2</sub> SiO <sub>5</sub>	Upadhyay, K., Thomas, S., <b>Kalarikkal, N.</b> , & Tamrakar, R. K.	- AIP Conference Proceedings 2104 (1), 030017, 2019	<a href="https://doi.org/10.1063/1.5100444">https://doi.org/10.1063/1.5100444</a>
63.	Green synthesis of graphene oxide/Ag nanocomposites via laser ablation in water for SERS applications -	Nancy, P., Nair, A. K., James, J., & <b>Kalarikkal, N</b>	AIP Conference Proceedings 2100 (1), 020025, 2019	<a href="https://doi.org/10.1063/1.5098579">https://doi.org/10.1063/1.5098579</a>

64.	Laser assisted synthesis of graphene quantum dots for multifunctional applications	James, J., Nancy, P., Vignaud, G., Grohens, Y., Thomas, S., & <b>Kalarikkal, N.</b>	AIP Conference Proceedings 2100 (1), 020131, 2019	<a href="https://doi.org/10.1063/1.5098685">https://doi.org/10.1063/1.5098685</a>
65.	Photocatalytic degradation of methyl orange using MgFe <sub>2</sub> O <sub>4</sub> @ TiO <sub>2</sub> core-shell nanoparticles	Ummer, R. P., Gopinath, P., <b>Kalarikkal, N.</b> , & Thomas, S.	AIP Conference Proceedings 2082 (1), 030028, 2019	10.1063/1.5093846
66.	Easily fabricated Ag doped TiO <sub>2</sub> nanorods for photo-catalytic applications	Nair, A. K., Rajendragiri, A. G., Santhosh, S., & <b>Kalarikkal, N</b>	AIP Conference Proceedings, 2019	<a href="https://doi.org/10.1063/1.5112961">https://doi.org/10.1063/1.5112961</a>
67.	Development of silver nanoparticles decorated graphene quantum dots for tailored applications	Mathew, J. A., Nair, A. K., & <b>Kalarikkal, N.</b>	AIP Conference Proceedings, 2019	10.1063/1.5112917
68.	Reduced graphene oxide wrapped Ag nanostructures for enhanced SERS activity	Nair, A. K., Kala, M. S., Thomas, S., & <b>Kalarikkal, N</b>	AIP Conference Proceedings 1942 (1), 050094	<a href="https://doi.org/10.1063/1.5028725">https://doi.org/10.1063/1.5028725</a>
69.	Interface engineered ferrite@ ferroelectric core-shell nanostructures: A facile approach to impart superior magneto-electric coupling	Abraham, A. R., Raneesh, B., Das, D., Oluwafemi, O. S., Thomas, S., & <b>Kalarikkal, N</b>	AIP Conference Proceedings 1942 (1), 020002	<a href="https://doi.org/10.1063/1.5028581">https://doi.org/10.1063/1.5028581</a>
70.	Molecular transport of aromatic solvents through oil palm micro fiber filled nitrile rubber composites	Sabu Thomas	Materials Today: Proceedings	<a href="https://doi.org/10.1016/j.matpr.2019.02.158">https://doi.org/10.1016/j.matpr.2019.02.158</a>

71.	Use of Ginger Nanofibers for the Preparation of Cellulose Nanocomposites and Their Antimicrobial Activities	Sabu Thomas	Fibers	<a href="https://doi.org/10.3390/fib6040079">https://doi.org/10.3390/fib6040079</a>
72.	Development and Modification of Cellulose Acetate/Carboxy Methyl Cellulose Blend Films for Enhanced Adsorption of Methylene Blue	Sabu Thomas	Macromolecular Symposia	<a href="https://doi.org/10.1002/masy.201800107">https://doi.org/10.1002/masy.201800107</a>
73.	Cellulose Nanomaterials in Biomedical, Food, and Nutraceutical Applications: A Review.	Sabu Thomas	Macromolecular Symposia	<a href="https://doi.org/10.1002/masy.201800115">https://doi.org/10.1002/masy.201800115</a>
74.	Biopolymer based nanomaterials in drug delivery systems: A review	Sabu Thomas	Materials Today Chemistry	<a href="https://doi.org/10.1016/j.mtchem.2018.05.002">https://doi.org/10.1016/j.mtchem.2018.05.002</a>
75.	Synthesis and characterization of poly (benzyl trimethyl ammonium chloride) ionic polymer	Sabu Thomas	AIP Conference Proceedings	<a href="https://doi.org/10.1063/1.5028023">https://doi.org/10.1063/1.5028023</a>
76.	Mechanical and Permeability Properties of Thermoplastic Starch Composites Reinforced with Cellulose Nanofiber for Packaging Applications	Balakrishnan, P., Gopi, S., Geethamma, V. G., & Thomas, S.	Journal of Siberian Federal University. Biology 12 (3),2019	<a href="http://dx.doi.org/10.17516/1997-1389-0303">http://dx.doi.org/10.17516/1997-1389-0303</a>
77.	Development of oral-fluid-impervious and fracture-resistant silver-poly (methyl methacrylate) nanoformulations for intra-oral/extra-oral rehabilitation.	Gopalakrishnan, S., Raj, I., Mathew T, A., Abraham, J., Maria, H. J., Mozetič, M., ...&Kalarikkal, N.	<i>Journal of Applied Polymer Science</i> , 47669. 2019	<a href="https://doi.org/10.1002/ap.47669">https://doi.org/10.1002/ap.47669</a>

78.	Pervaporation separation of an azeotropic mixture of a tetrahydrofuran–water system with nanostructured polyhedral oligomeric silsesquioxane embedded poly (vinyl alcohol)	Swapna, V. P., Jose, T., George, S. C., Thomas, S., & Stephen, R.	<i>Journal of Applied Polymer Science</i> , 47060, 2018	<a href="https://doi.org/10.1002/ap.p.47060">https://doi.org/10.1002/ap.p.47060</a>
79.	Use of Ginger Nanofibers for the Preparation of Cellulose Nanocomposites and Their Antimicrobial Activities	Jacob, J., Haponiuk, J., Thomas, S., Peter, G., & Gopi, S.	<i>Fibers</i> , 6(4), 79., 2018	DOI: 10.3390/fib6040079
80.	Mendeleevinte Jeevithakatha	S. Anas	Shastrakeralam, In Malayalam popular magazine 2019, June, Vol 51, P-17.	
81.	Dysregulated calcium homeostasis prevents plasma membrane repair in Anoctamin 5/TMEM16E-deficient patient muscle cells	Chandra G	Cell Death Discov. 2019, 5, 118	
82.	A Study on the Importance of Parent Child Relationship in Early Developmental Stages of Children with and without Specific Learning Disabilities.	Prof.Dr. P S Sukumaran	International Journal of Research and Analytical Reviews (IJAR), 6, 2, 997-1006. P-ISSN 2349-5138. E-ISSN 23481269, 2019	
83.	Development and Standardization of Cognitive Function Assessment Test (CFAT) for Children with Intellectual Disability	Prof.Dr. P S Sukumaran	International Journal of Research and Analytical Reviews, 05, 04, 730-736, 2018	<a href="http://doi.org/10.1729/Journal.19100">http://doi.org/10.1729/Journal.19100</a>
84.	Development and standardization of a scale for the Assessment of teachers Perception on cognitive functioning of children	Prof.Dr. P S Sukumaran	International Journal of Advance and Innovative Research 5(4V), 2018	

	(PASCID) with mild and moderate intellectual disability			
85.	A Study on the Anxiety and Academic Achievement of Children with Learning Disability	Dr. K M Mustafa	International Journal for Research and Analytical Review (IJRAR), Vol 6, Issue 2, June, 2019	
86.	MendeleevinteJeevithakatha	S. Anas S S. Anas	<i>Shastrakeralam</i> , 2019, June, Vol 51, P-17	
87.	A Survey of Security Violations and Prevention in Cloud Platform	Dr.R.Vijayakumar	International Journal of Modern Electronics and Communication Engineering (IJMECE), 01-11-2018	
88.	An Improved Relevance Vector Machine with Spatial Fuzzy Clustering based defense mechanism to defend against Co-Resident DoS attacks in Cloud Computing	Dr.R.Vijayakumar,	Journal of Emerging Technologies and Innovative Research (JETIR), 01-12-2018	
89.	Feature selection using Ant Colony Optimization- A review on Heuristic Information Measurement	Dr.R.Vijayakumar	International Journal of Applied Engineering Research	
90.	A Survey on Improving Cloud Security using Data Integrity (IJSRD/Vol. 6/Issue 07/2018/155)	Dr.R.Vijayakumar	IJSRD - International Journal for Scientific Research & Development  Vol. 6, Issue 07, 2018   ISSN (online): 2321-0613	<i>International</i>

91.	A Novel scheme for Multimedia content Protection by Biometric Encryption Watermarking method	Dr.R.Vijayakumar	International Organisation of Scientific Research Journal of Engineering (IOSRJEN), September 2018	
92.	Keyword Extraction Using Centroid Graph And With A Study Of Textrank And Hits Algorithm	Dr.Pushpalatha KP	Journal of Emerging Technologies and Innovative Research, 2018 JETIR July 2018, Volume 5, Issue 7	
93.	Designing ecosophic generations: an experiment with ecopedagogical model.	Rajesh Many	Journal of advanced and scholarly Researches in Allied Education (2018)	
94.	Development and Validation of Critical Consciousness scale.	Rajesh Many	Research Guru	
95.	Congruence of NCTE Curriculum Framework and two year B.Ed Curriculum: A Case of Universities in Kerala.	Rajesh Many	Innovations and Researches in Education.	
96.	Comparison of Pay Scale of Faculty Members of Higher Education Institutions in Selected Countries.	Rajesh Many	Endeavours in Education	
97.	Rehabilitation, Resettlement and Its Aftermath on Malaipantaram Tribes with Special Reference to Kuriottumala Settlement,61, Indian Journals (2019)	Rajesh Many	International Journal of Research in Social Sciences(IJRSS),	

98.	Drop Outs or Driven Outs ? : A Study on the MalaiPandaram Tribe of Kerala”,	Rajesh Many	Asian Journal of Research in Social Sciences and Humanities,	
99.	The Delirium of Appearance,”	Rajesh Many	Indian Journal of Politics and International Relations,	
100.	CSR Spending Patterns: A Study of Sensex Companies	Dr.Afsal .EM	International Journal of Finance and Management ResearchIV(3), 526-534	
101.	Consumer adoption of mobile banking in India. Examining the role of usefulness, ease of use, perceived risk and trust.	Roshna Varghese	International Journal of Research and Analytical Reviews, Oct-Dec 2018, 5(4), 97-103	
102.	Inner Correlation between Work Life Balance Dimensions and Specific Demographic Factors- A Study Related to Women Police Personnel in Kerala”,	Dr.E. Sulaiman	Online International Interdisciplinary Research Journal, Vol 09, May 2019, ISSN: 2249-9598, pp 99-105	
103.	“A Study on the relationship between demographic variables and job stress due to Biometric Attendance Punching	Akhil& Zacharias	Journal of Emerging Technologies and Innovative Research, Vol. 5, issue8, August 2018; (ISSN: 2349-5162	
104.	Changing Trends and challenges of Branding through online Visual Merchandising’	Anna & Zacharias	International Journal of Research and Analytical Views EISS2348-1269, Print ISSN 2349-5138	



105.	Insights into Reading Comprehension in English among Primary School Students of Kerala	Prof. (Dr.) Jaya Jaise	International Journal of Scientific Research, Vol 7, Issue 9, September 2018  (ISSN 2277-8179)  UGC Sr. No. 49217	
106.	Effectiveness of Select Soft Skills in Augmenting Behavioural Profile of Teacher Educands	Prof. (Dr.) Jaya Jaise	Review of Research, Vol 8, Issue 5, February 2019  (ISSN 2249-894X)  UGC approved Journal No. 48514	
107.	Effectiveness of Low cost Experiments in assimilating Fundamentals of Physics	Dr.Asha J.V.	International Journal of Mechanical Engineering and Technology 9.11	
108.	Relationship Between Academic Achievement and Scholastic Aptitude of Costal School Students in Kerala	Dr.Asha J.V.	Aayushi Internatinal Interdisciplinary Research Journal 5.10	
109.	Genderwise comparison of Physical and health status of primary and high school children of Uttar Pradesh	Dr.Binu George Varghese	International journal of Behavioural social & movement science	

110.	Recent advances and perspectives in the asymmetric Reformatsky reaction	J. Sarah, S. Saranya, S. M. Ujwaldev, G. Anilkumar	<i>The Chemist</i> , 2018, 91, 50.	
111.	Stable and Processable Organic-Inorganic Hybrid Material	Geethy P. GopalanandRaju Francis Thermally	<i>Asian Journal of Chemistry</i> 2018, 30(8), 1736-1742	
112.	Functionalized photo-responsive polymeric system. In Advanced Functional Polymers for Biomedical Applications	Upadhyay, K., Thomas, S., Tamrakar, R. K., &Kalarikkal, N	(2019). pp. 211-233). Elsevier.	
113.	Effect of synthesis process on particle size and band gap of Er <sup>3+</sup> doped Y <sub>2</sub> SiO <sub>5</sub> .	Upadhyay, K., Thomas, S., Kalarikkal, N., &Tamrakar, R. K	In <i>AIP Conference Proceedings</i> (Vol. 2104, No. 1, p. 030017). AIP Publishing (2019, May)	<a href="https://doi.org/10.1063/1.5100444">https://doi.org/10.1063/1.5100444</a>
114.	Photocatalytic degradation of methyl orange using MgFe <sub>2</sub> O <sub>4</sub> @ TiO <sub>2</sub> core-shell nanoparticles	Ummer, R. P., Gopinath, P., Kalarikkal, N., & Thomas, S	(2019, March). In <i>AIP Conference Proceedings</i> (Vol. 2082, No. 1, p. 030028). AIP Publishing.	<a href="https://doi.org/10.1063/1.5093846">https://doi.org/10.1063/1.5093846</a>
115.	Synthesis and characterization of poly (benzyl trimethyl ammonium chloride) ionic polymer	Mathew, M. E., Ahmad, I., Thomas, S., Daik, R., &Kassim, M	(2018, April)..In <i>AIP Conference Proceedings</i> (Vol. 1940, No. 1, p. 020108). AIP Publishing	
116.	Effect of ginger endophyte <i>Rhizopycnisvagum</i> on rhizome bud formation and protection from	Anisha C, Dr. Radhakrishnan	<i>Biocatalysis and Agricultural Biotechnology</i> , 14: 116-119, (2018)	<a href="https://doi.org/10.1016/j.bcab.2018.02.015">https://doi.org/10.1016/j.bcab.2018.02.015</a>

	phytopathogens.	EK		
117.	Rapid Degradative Effect of Microbially Synthesized Silver Nanoparticles on Textile Dye in Presence of Sunlight	Jishma P, Dr. Radhakrishnan EK	Biocatalysis and Agricultural Biotechnology. 14; 410-417, 2018	<a href="https://doi.org/10.1016/j.bcab.2018.04.007">https://doi.org/10.1016/j.bcab.2018.04.007</a>
118.	Induction of systemic resistance in chilli ( <i>Capsicum annuum</i> L.) by <i>Pseudomonas aeruginosa</i> against anthracnose pathogen <i>Colletotrichum capsici</i>	Dr.Jisha M S	Tropical Agriculture.56 (2) 153-166, 2018	
119.	Characterization and comparative evaluation of Bio-AgNP conjugates	SmithaVijayan, Dr.Jisha M S	International Journal of Advances in science, Engineering and Technology( IJASEAT), Volume 7, Issue 2 (Spcl issue 2) 29-36	
120.	Quinoline derivatives producing <i>Pseudomonas aeruginosa</i> H6 as an efficient bioherbicide for weed management	SmishaLawrance, Dr.Jisha M S	Biocatalysis and Agricultural Biotechnology, 18, 101096, 2019	DOI: 10.1016/j.bcab.2019.101096
121.	Endophytic diversity of hanging velamen roots in the epiphytic orchid <i>Acampepraemorsa</i>	Deepthi AS, Dr. J G Ray	Journal of Plant Diversity and Ecology, 11 (5-6) pp. 649-661, 2019	DOI: 10.1080/17550874.2019.1610911
122.	Toxic content of certain commercially available fairness creams in Indian market	Anitha Jose, Dr. J G Ray	Cogent Medicine, 5(1), 1433104, 2018	<a href="https://doi.org/10.1080/2331205X.2018.1433104">https://doi.org/10.1080/2331205X.2018.1433104</a>

123.	Acute oral toxicity and anti-inflammatory activity of methanolic extract of <i>Rotulaaquatica</i> Lour. roots in Wistar rats	Vysakh A, Dr. M S. Latha	Journal of Ayurveda and integrative Medicine, 1-9, 2018	doi: 10.1016/j.jaim.2017.09.007.
124.	Studies on biofilm formation and virulence factors associated with uropathogenic <i>Escherichia coli</i> isolated from patient with acute pyelonephritis	Vysakh A, Dr. M S. Latha	Pathophysiology, 25, 381-387, 2018	doi: 10.1016/j.pathophys.2018.07.004
125.	Protective role of <i>Terminalia bellirica</i> (Gaertn.) Roxb fruits against CCl <sub>4</sub> induced oxidative stress and liver injury in rodent model	Kuriakose Jayesh, Dr. M S. Latha	Indian journal of clinical biochemistry, 34:155-163, 2019	<a href="https://doi.org/10.1007/s12291-017-0732-8">https://doi.org/10.1007/s12291-017-0732-8</a>
126.	Polyphenolic content correlates with anti-inflammatory activity of root bark extract from <i>Clerodendrum infortunatum</i> L. and inhibit carrageenan induced paw edema	Lal Raisa Helen, Dr. M S. Latha	Journal of Pharmacognosy and Phytochemistry, 7(2): 2032-2041, 2018	
127.	Phytochemical and antioxidant studies on leaf extracts of <i>Muntingia calabura</i> L.	Ninan Jisha, Dr. M S. Latha	International Journal of Pharmacy and Biological Sciences. (Article in press)	
128.	Acute toxicity evaluation of ethyl acetate fraction of <i>Muntingia calabura</i> L. in animal model	Ninan Jisha, Dr. M S Latha	International Journal of Pharmacy and Biological Sciences, 9 (2): 1244-1250, 2019	
129.	Preliminary Phytochemical Screening and in vitro Antioxidant Activity of <i>Eugenia uniflora</i> L. Leaf Extracts	S. Syama, Dr. M S. Latha	International Journal of Pharmacy and Biological Sciences (2019) 9 (1): 1315-1321	

130.	Visualization of extracellular trap by light microscopy	Haritha V H, Dr.Anie Y	International journal of Pharmacy and Biological science, 9(1); 221-225, 2019	DOI: <a href="https://doi.org/10.21276/ijpbs.2019.9.1.28">https://doi.org/10.21276/ijpbs.2019.9.1.28</a>
131.	Antibiotic Susceptibility Profile of Lactic Acid Bacteria with Probiotic Potential Isolated from Humans'	Rakhie Narayanan, Dr.Keerthi. T R	Biomedical Journal of Scientific & Technical Resarch 17(4)-2019	DOI: 10.26717/BJSTR.2019.17.003033
132.	Probiotic and Prebiotic Interventions for Obesity and Diabetes	Rakhie N, Dr.Keerthi. T R	Interventions Obesity and Diabetes'. 3(2).2019, DOI: 10.31031/IOD.2019.03.000556	DOI: 10.31031/IOD.2019.03.000556
133.	Antiproliferative and apoptotic potential of marine bacteria Aliidiomarinataiwanensis ku31894 on human hepato cellular carcinoma (hepg2) cell line	NithinThoniparambilUnnikrishnan, Dr.Keerthi. T R	International Journal of Pharmacy and Biological Sciences , 8(2), 475-485, 2018	
134.	Free radical scavenging, anti oxidant potential and nitric oxide inhibition in THP 1 derived macrophages by Kokilakshamkashayam.	Teena Merlin , DrPrakash Kumar B	Asian Journal of Pharmaceutical and Clinical research. vol 12,Issue 8,2019.	
135.	Solid phase synthesis and solution conformation of two overlapping fragments of SPFE peptide using 2D-NMR	P.N. Sunilkumar, C. Sadasivan, K.S. Devaky and M.Haridas	<i>Ind. J. Chem.</i> 58B, 714-719 (2019).ISSN:0376-4699, IF 0.509	<a href="http://nopr.niscair.res.in/handle/123456789/48235">http://nopr.niscair.res.in/handle/123456789/48235</a>
136.	Super Resolution Quality Criterion (SRQC): A Super Resolution Image Quality Assessment Metric	Dr.Bindu V. R	Multimedia Tools and Applications (Springer), SCI Indexed. (in press)	

137.	Energy Efficient Hybrid Firefly-Crow Optimization Algorithm for VM Consolidation	Dr.Bindu V. R	Advances in Intelligent Systems and Computing (AISC) series, Springer. (in press)	
138.	Novel Quality Metric for Image Super Resolution Algorithms – Super Resolution Entropy Metric (SREM)	Dr.Bindu V. R	Recent Trends in Image Processing and Pattern Recognition, Communications in Computer and Information Science (CCIS) series	<a href="https://link.springer.com/chapter/10.1007/978-981-13-9181-1_14">https://link.springer.com/chapter/10.1007/978-981-13-9181-1_14</a>
139.	4. Feature Fusion Approach for Differently Exposed Images with Weighted Guided Filter	Dr.Bindu V. R	Recent Trends in Image Processing and Pattern Recognition, Communications in Computer and Information Science (CCIS) series, pp. 655-666, Vol 1035. Springer, 2019.	<a href="https://link.springer.com/chapter/10.1007/978-981-13-9181-1_56">https://link.springer.com/chapter/10.1007/978-981-13-9181-1_56</a>
140.	5. An Overview of Software Process Improvement Initiatives Promoting to the Growth of an Organization	Dr.Bindu V. R	Journal of Engineering and Applied Sciences, Vol 12: Issue 24, pp.7525-7528, ISSN 1816-949X.	DOI: 10.36478/jea sci.2018.3826.3829
141.	An Image Encryption Technique using Henon Map and Josephus Traversal	Dr.Anuj Mohamed	Advances in Intelligent Systems and Computing Vol 939, pp. 375-385, Springer, 2019. ISSN: 2194-5357.	DOI: 10.1007/978-3-030-16681-6_37
	An Effective Approach for Party Recommendation in Voting Advice Application	Dr.Anuj Mohamed	Advances in Intelligent Systems and Computing. Vol 939, pp. 118-128, Springer, 2019, ISSN: 2194-5357	<a href="https://link.springer.com/chapter/10.1007/978-3-030-16681-6_12">https://link.springer.com/chapter/10.1007/978-3-030-16681-6_12</a>

142.	A Combined Fuzzy Soft Set - Machine Learning Approach for Effective Party Recommendation	Dr.Anuj Mohamed	Springer Briefs in Applied Sciences and Technology, 2019. (Accepted). ISSN: 2191-530X.	
143.	First record of the exotic <i>Metaphirebahli</i> (Gates, 1945) (Oligochaeta: Megascolecidae) from India	A.P.Thomas	<i>Opusucula Zoologica Budapest</i> , 50(1): 99-103	DOI: 10.18348/opzool.201x.x.ZZZ
144.	The first record of <i>Megascolexlawsoni</i> (Beddard, 1886) (Clitellata: Megascolecidae) from the state of Kerala, India.	A.P.Thomas	<i>Megadrilologica</i> , 24(6): 67-73	
145.	First record of some earthworms species (Oligochaeta: Megadrile) from Kerala part of the Western Ghats biodiversity hotspot	G. Christopher	<i>National Academy Science Letters</i> , 1-4.	<a href="https://doi.org/10.1007/s40009-019-00797-y">https://doi.org/10.1007/s40009-019-00797-y</a>
146.	Rose-ringed Parakeet <i>Psittaculakrameri</i> hang-roosting	A.P.Thomas	<i>Indian BIRDS</i> , 14(2): 60-61.	<a href="https://www.researchgate.net/deref/https://www.researchgate.net/deref/http%3A%2F%2Fsci-hub.tw%2F10.1007%2Fs10164-017-0516-x">https://www.researchgate.net/deref/https://www.researchgate.net/deref/http%3A%2F%2Fsci-hub.tw%2F10.1007%2Fs10164-017-0516-x</a>
147.	Tree biomass and carbon density estimation in the tropical dry forest of Southern Western Ghats, India	A.P.Thomas	<i>. i F o r e s t Biogeosciences and Forestry</i> , vol. 11, pp. 534-541	doi: 10.3832/ifor2190-011

148.	Antibacterial and antifungal potentialities of local earthworms and casts	A.P.Thomas	Journal of global biosciences, Vol-7, No.1, 2018, pp. 5319-5330.	<a href="https://www.mutagens.co.in/jgb/vol.07/01/070102.pdf">https://www.mutagens.co.in/jgb/vol.07/01/070102.pdf</a>
149.	Identification and characterisation of gut microflora of local earthworms – a controlled laboratory study	A.P.Thomas	IJSRST 2018 Vol.4, issue 2	<a href="https://doi.org/10.32628/IJSRST184167">https://doi.org/10.32628/IJSRST184167</a>
150.	A new record of Potamanthelluscaenoides Ulmer, 1939 (Ephemeroptera: Neophemereidae) from the Chalakudi River, Southern Western Ghats of India	G. Christopher	Int. J. Aquat. Biol. (2019) 7(1): 35-37	<a href="https://dx.doi.org/10.3897%2FBDJ.3.e5021">https://dx.doi.org/10.3897%2FBDJ.3.e5021</a>
151.	A crew model using GAIIPDM in repetitive projects	Mathew J., Paul B.	International Journal of Recent Technology and Engineering	10.35940/ijrte.C6179.098319
152.	Chemotaxonomic profiling of Penicilliumsetosum using high-resolution mass spectrometry (LC-Q-ToF-MS)	George T.K., Devadasan D., Jisha M.S.	Heliyon	10.1016/j.heliyon.2019.e02484
153.	Proximity matrix completion and ranking ant colony optimization technique in semantic web	Jose R.T., Poulose S.L.	International Journal of Recent Technology and Engineering	10.35940/ijrte.C4021.098319
154.	Region based 3D face recognition using a convolutional neural network	Reji R., SojanLal P.	International Journal of Recent Technology and Engineering	10.35940/ijrte.C3870.098319



155.	Leaf identification using harris corner detection, SURF feature and FLANN matcher	George J., Gladston Raj S.	International Journal of Innovative Technology and Exploring Engineering	10.35940/ijitee.K2016.0981119
156.	The Effect of Celebrity Trustworthiness on Endorsement Effectiveness: A Comparison of Congruence and Hybrid Model	Thomas T., Johnson J.	Vision	10.1177/0972262919850922
157.	General scenarios of cellulose and its use in the biomedical field	Gopi S., Balakrishnan P., Chandradhara D., Poovathankandy D., Thomas S.	Materials Today Chemistry	10.1016/j.mtchem.2019.04.012
158.	Green synthesized metal nanoparticles as a selective inhibitor of human osteosarcoma and pathogenic microorganisms	Francis S., Nair K.M., Paul N., Koshy E.P., Mathew B.	Materials Today Chemistry	10.1016/j.mtchem.2019.04.013
159.	A query search technique for semantic web based on the dynamic distribution of backjumping method	Jose R.T., SojanLal P.	International Journal of Engineering and Advanced Technology	10.35940/ijeat.F8223.088619
160.	Anonymization and publication of trajectories by sensitive halting points generalization	Rajesh N., Abraham S., Das S.S.	International Journal of Innovative Technology and Exploring Engineering	10.35940/ijitee.I8822.0881019
161.	Statistics based optimization technique for query processing	Jose R.T., SojanLal P.	International Journal of Innovative Technology and Exploring Engineering	10.35940/ijitee.B1044.078219

162.	Emotions in the context of caste slavery: Exploring the missionary writings on Kerala	Mohan P.S.	The Politics of Belonging in Contemporary India: Anxiety and Intimacy	
163.	Immunomodulatory activities of Acacia catechu, a traditional thirst quencher of South India	Sunil M.A., Sunitha V.S., Radhakrishnan E.K., Jyothis M.	Journal of Ayurveda and Integrative Medicine	10.1016/j.jaim.2017.10.010
164.	Research on E-science-serverless semantic E-science framework (SSE-SF)	Rubin Jose T., SojanLal P.	International Journal of Recent Technology and Engineering	10.35940/ijrte.B1230.0782S319
165.	TaR based hotspot prediction in cloud data centres	Raveendran A.V., Sherly E.S.	International Journal of Grid and High Performance Computing	10.4018/IJGHP.2019070101
166.	Enhancement in photoluminescence behaviour of GdAlO <sub>3</sub> : Eu <sup>3+</sup> phosphor by alkali metal codoping	Upadhyay K., Tamrakar R.K.	Nano-Structures and Nano-Objects	10.1016/j.nanoso.2019.100357
167.	An innovative approach in developing sustained release matrix tablets using isolated and characterized novel Ceasalpiniasappan L. seed galactomannan	Mohanan S., Jose S.	Indian Journal of Pharmaceutical Education and Research	10.5530/ijper.53.3s.93
168.	Keyword and keyphrase based ranking of documents with NosQL databases in business context	Jose B., Abraham S.	ACM International Conference Proceeding Series	10.1145/3339311.3339330

169.	Accuracy evaluation of prediction using supervised learning techniques	Saritha K., Abraham S.	ACM International Conference Proceeding Series	10.1145/3339311.3339337
170.	Green Silver Nanoparticles Based Multi-Technique Sensor for Environmental Hazardous Cu(II) Ion	Sebastian M., Aravind A., Mathew B.	BioNanoScience	10.1007/s12668-019-0608-x
171.	Principal component analysis with SVM for disease diagnosis	Mathew J., Vijayakumar R., John J.	International Journal of Innovative Technology and Exploring Engineering	
172.	Photoluminescence behaviour of Tb 3+ doped Y 2 O 3 phosphor prepared by combustion synthesis method	Tamrakar R.K., Upadhyay K.	AIP Conference Proceedings	10.1063/1.5100392
173.	The historical trend in trace metal enrichment in core sediments from Cochin Estuary, Southwest coast of India	ShyleshChandran M.S., Mohan M., Ramasamy E.V., Sreelakshmi U., Pandit G.G., Tiwari M., Sahu S.K., Bhangare R.C., V M K.	Environmental Nanotechnology, Monitoring and Management	10.1016/j.enmm.2018.100203
174.	Green synthesis of graphene oxide/Ag nanocomposites via laser ablation in water for SERS applications	Nancy P., Nair A.K., James J., Kalarikkal N.	AIP Conference Proceedings	10.1063/1.5098579

175.	Laser assisted synthesis of graphene quantum dots for multifunctional applications	James J., Nancy P., Vignaud G., Grohens Y., Thomas S., Kalarikkal N.	AIP Conference Proceedings	10.1063/1.5098685
176.	Protective Role of Terminaliabellirica (Gaertn.) Roxb Fruits Against CCl <sub>4</sub> Induced Oxidative Stress and Liver Injury in Rodent Model	Jayesh K., Helen L.R., Vysakh A., Binil E., Latha M.S.	Indian Journal of Clinical Biochemistry	10.1007/s12291-017-0732-8
177.	Spectral behaviour of dysprosium doped zinc oxide nano particles	Tamrakar R.K., Taunk P.B., Upadhyay K.	Nano-Structures and Nano-Objects	10.1016/j.nanoso.2019.100302
178.	L-Tyrosine functionalized ZnO for the fluorescence detection of phenol	Varghese J., Thomas S., Sudarsanakumar C.	AIP Conference Proceedings	10.1063/1.5093886
179.	A novel uv-emitting poly (Vinylidene fluoride-Hexafluoropropylene)-CQD composite material for optoelectronic applications	Kumar S.A., Prasanth S., Joseph C.	AIP Conference Proceedings	10.1063/1.5093819
180.	Synthesis and hydrophilic mechanism of porous TiO <sub>2</sub> -ZrO <sub>2</sub> transparent coatings	Sanu M.S., Chandran A., Prakashan V.P., George G., Sajna M.S., Biju P.R., Joseph C., Unnikrishnan N.V.	AIP Conference Proceedings	10.1063/1.5093849

181.	Photocatalytic degradation of methyl orange using MgFe <sub>2</sub> O <sub>4</sub> @TiO <sub>2</sub> core-shell nanoparticles	Ummer R.P., Gopinath P., Kalarikkal N., Thomas S.	AIP Conference Proceedings	10.1063/1.5093846
182.	The field effect behavior of graphene films in air and vacuum	Nalini S., Thomas S., Jayaraj M.K., Kumar K.R.	AIP Conference Proceedings	10.1063/1.5093882
183.	Quinoline derivatives producing Pseudomonas aeruginosa H6 as an efficient bioherbicide for weed management	Lawrance S., Varghese S., Varghese E.M., Asok A.K., S J.M.	Biocatalysis and Agricultural Biotechnology	10.1016/j.bcab.2019.101096
184.	Despeckling of Ultra sound Images using spatial filters - A Fusion Approach	Nikesh P., Raju G.	2019 International Conference on Data Science and Communication, IconDSC 2019	10.1109/IconDSC.2019.8816989
185.	A survey on trajectory privacy in participatory sensing applications	Rajesh N., Abraham S., Das S.S.	Proceedings of the 3rd International Conference on Computing Methodologies and Communication, ICCMC 2019	10.1109/ICCMC.2019.8819707
186.	A Novel Approach to Automatic Ear Detection Using Banana Wavelets and Circular Hough Transform	Resmi K.R., Raju G.	2019 International Conference on Data Science and Communication, IconDSC 2019	10.1109/IconDSC.2019.8816919
187.	RF sputtered h-BN thin film layer for printed circuit boards as an insulating layer	Remesh Kumar R.K., Kumar K.S.	2018 4th International Conference on Computing Communication and Automation, ICCCA 2018	10.1109/CCAA.2018.8777563

188.	Chemicobiological Insight into Anti-phytopathogenic Properties of Rhizospheric <i>Serratia plymuthica</i> R51	John C.J., Radhakrishnan E.K.	Proceedings of the National Academy of Sciences India Section B - Biological Sciences	10.1007/s40011-017-0909-1
189.	Studies on biofilm formation and virulence factors associated with uropathogenic <i>Escherichia coli</i> isolated from patient with acute pyelonephritis	Vysakh A., Midhun S.J., Jayesh K., Jyothis M., Latha M.S.	Pathophysiology	10.1016/j.pathophys.2018.07.004
190.	Single crystal X-ray studies and Hirshfeld surface analysis of ethoxy phenyl substituted chalcone derivatives	Harshitha K.R., Sarojini B.K., Narayana B., G. Lobo A., Kumar S.M., Byrappa K.	Chemical Data Collections	10.1016/j.cdc.2018.08.002
191.	Use of ginger nanofibers for the preparation of cellulose nanocomposites and their antimicrobial activities	Jacob J., Haponiuk J.T., Thomas S., Peter G., Gopi S.	Fibers	10.3390/fib6040079
192.	Analysis of Supervised Learning Techniques for Cost Effective Disease Prediction Using Non-Clinical Parameters	Mathew T.J., Sherly E.	2018 International CET Conference on Control, Communication, and Computing, IC4 2018	10.1109/CETIC4.2018.8530955
193.	An image encryption technique using logistic map and Z-order curve	Shahna K.U., Mohamed A.	2018 International Conference on Emerging Trends and Innovations In Engineering And Technological Research, ICETIETR 2018	10.1109/ICETIETR.2018.8529138
194.	Diversity of nitrogen fixing bacterial communities in the coastal sediments of southeastern Arabian Sea (SEAS)	Jabir T., Jesmi Y., Vipindas P.V., Mohamed Hatha A.	Deep-Sea Research Part II: Topical Studies in Oceanography	10.1016/j.dsr2.2018.09.010

195.	Laserâ€“plasma driven green synthesis of size controlled silver nanoparticles in ambient liquid	Nancy P., James J., Valluvadasan S., Kumar R.A.V., Kalarikkal N.	Nano-Structures and Nano-Objects	10.1016/j.nanoso.2018.09.006
196.	Electrospun poly(lactic acid-chitosan) composite: a bio-based alternative for inorganic composites for advanced application	Thomas M.S., Pillai P.K.S., Faria M., Cordeiro N., Barud H., Thomas S., Pothen L.A.	Journal of Materials Science: Materials in Medicine	10.1007/s10856-018-6146-1
197.	Spectral behavior of Eu <sup>3+</sup> ; Dy <sup>3+</sup> co-doped Gd <sub>2</sub> O <sub>3</sub> phosphor and color tunability by variation in excitation wavelength	Tamrakar R.K., Upadhyay K.	AIP Conference Proceedings	10.1063/1.5050769
198.	UHF RFID tag based on modified dihedral corner for enhanced read range and broadband operation	Fijo Jose K., Aju John K.K., Mathew T.	Advanced Electromagnetics	10.7716/aem.v7i3.723
199.	What is beautiful is good: An evaluation of effectiveness of attractiveness in celebrity endorsements	Johnson J., Thomas T.	Indian Journal of Marketing	10.17010/ijom/2018/v48/i8/130538
200.	Properties of biocomposites based on poly(hydroxybutyrate-co-valerate)	Hammiche D., Boukerrou A., Ninan N.	AIP Conference Proceedings	10.1063/1.5045979
201.	Recycling of polyurethane foams	Thomas S., Rane A.V., Kanny K., Abitha V.K., Thomas	Recycling of Polyurethane Foams	

		M.G.		
202.	Computational modeling and theoretical strategies for the design of chiral recognition sites using molecular imprinting technology	Sajini T., Krishnan A., Mathew B.	Advanced Polymeric Materials: Synthesis and Applications	
203.	Acute oral toxicity and anti-inflammatory evaluation of methanolic extract of <i>Rotula aquatica</i> roots in Wistar rats	Vysakh A., Jayesh K., Helen L.R., Jyothis M., Latha M.S.	Journal of Ayurveda and Integrative Medicine	10.1016/j.jaim.2017.09.007
204.	Induction of systemic resistance in chilli ( <i>Capsicum annum</i> L.) by <i>Pseudomonas aeruginosa</i> against anthracnose pathogen <i>Colletotrichum capsici</i>	Jisha M.S., Linu M.S., Sreekumar J.	Journal of Tropical Agriculture	
205.	Rietveld refinement and experimental determination of optical and electrical properties of K <sup>+</sup> stabilized $\delta$ -MnO <sub>2</sub> nanostructures	Elizabeth John R., Chandran A., Sarath Krishnan V., Jose G., Jose A., Jose J., Thomas M., George K.C.	IOP Conference Series: Materials Science and Engineering	10.1088/1757-899X/360/1/012013
206.	Space based spatio-temporal assessment of land surface temperature in Karunagappally municipality, a fast growing city in the western coast of India	Sumith Satheendran S., Smitha Chandran S., Varghese A.	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	<a href="https://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XLII-5/773/2018/">https://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XLII-5/773/2018/</a>



207.	A brief overview of molecularly imprinted polymers supported on titanium dioxide matrices	Sajini T., Gigimol M.G., Mathew B.	Materials Today Chemistry	10.1016/j.mtchem.2018.11.010
208.	A new 'Washington Consensus': 'Indo-Pacific' and India's emerging role	Seethi K.M.	Economic and Political Weekly	
209.	Phase transfer reaction for the preparation of stable polymer-quantum dot conjugates	Gopalan G.P., Nair Anil A., Ghimire S., Joy N., Yuyama K.-I., Biju V., Francis R.	Journal of Photochemistry and Photobiology A: Chemistry	10.1016/j.jphotochem.2018.10.056
210.	Antimicrobial properties of MFe <sub>2</sub> O <sub>4</sub> (M <sup>2+</sup> =Mn, Mg)/reduced graphene oxide composites synthesized via solvothermal method	Sakho E.H.M., Jose J., Thomas S., Kalarikkal N., Oluwafemi O.S.	Materials Science and Engineering C	10.1016/j.msec.2018.10.067
211.	Recent Advances and Perspectives in the Synthesis of Heterocycles via Zinc Catalysis	Keerthi Krishnan K., Ujwaldev S.M., Saranya S., Anilkumar G., Beller M.	Advanced Synthesis and Catalysis	10.1002/adsc.201800868
212.	Surface engineering of polystyrene/cerium oxide nanocomposite thin films for refractive index enhancement	James J., Unni A.B., Taleb K., Chapel J.-P., Kalarikkal N., Varghese S., Vignaud G., Grohens Y.	Nano-Structures and Nano-Objects	10.1016/j.nanoso.2018.11.001

213.	Humidity Sensitive Flexible Microwave Absorbing Sheet Using Polyaniline“Polytetrafluoroethylene Composite	Paul N., Chakyar S.P., Umadevi K.S., Sikha S.K., Kizhakooden J., Andrews J., Joseph V.P.	Arabian Journal for Science and Engineering	10.1007/s13369-018-3402-0
214.	Nickel accumulation, localisation and the biochemical responses in Ecliptaprostrata (L.) L	Chandrasekhar C., Ray J.G.	Soil and Sediment Contamination	10.1080/15320383.2018.1536693
215.	Corrigendum to: Mechanical properties of polyphenylene oxide/talc composites with and without coupling agent (Materials Research Innovations, (2017), 21, 5, (325-330), 10.1080/14328917.2016.1216296)	Rane A.V., Kanny K., VayyaprontavidaKali yathan A., Joshi S., Thomas S., Patel S.K., Sahai R.S.N.	Materials Research Innovations	10.1080/14328917.2017.1337480
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