

Citation Report

Q sri vasavi engineering college (All Fields)

Analyze Results

Create Alert

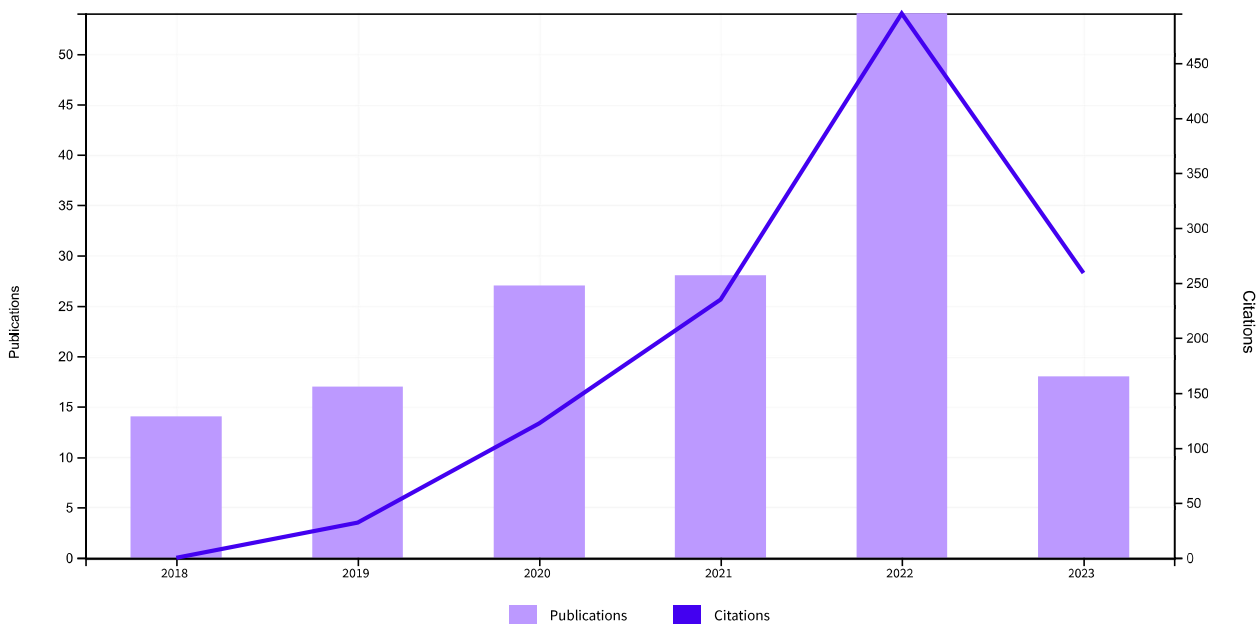
Refined By: Publication Years: 2023 or 2022 or 2021 or 2020 or 2019 or 2018 Clear all

Export Full Report

Publications 158 Total From 2005 to 2023	Citing Articles 1,092 Analyze Total 1,067 Analyze Without self-citations	Times Cited 1,143 Total 1,103 Without self-citations 7.23 Average per item	18 H-Index
---	---	--	----------------------










Times Cited and Publications Over Time

DOWNLOAD



158 Publications	Sort by: Date: newest first	Citations					Average per year	Total
		< Previous year Next year >						
		2019	2020	2021	2022	2023		
Total		32	122	235	495	259	228.6	

<p>1</p>	<p>Privacy-preserving deep learning in medical informatics: applications, challenges, and solutions</p> <p>Naresh, VS; Thamaraj, M and Allavarpu, WVLD</p> <p>Jul 2023 (Early Access) ARTIFICIAL INTELLIGENCE REVIEW</p> <p>Enriched Cited References</p>								
<p>2</p>	<p>Development of paraffin wax & used cooking oil based composite thermal energy storage for efficient potable water generation in a solar distillation unit</p> <p>Suraparaju, SK; Sampathkumar, A and Natarajan, SK</p> <p>Oct 1 2023 Jun 2023 (Early Access) JOURNAL OF ENERGY STORAGE 69</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0	0
<p>3</p>	<p>Performance analysis of attributes selection and discretization of Parkinson's disease dataset using machine learning techniques: a comprehensive approach</p> <p>Kamalakannan, K; Anandharaj, G and Gunavathie, MA</p> <p>Aug 2023 Jun 2023 (Early Access) INTERNATIONAL JOURNAL OF SYSTEM ASSURANCE ENGINEERING AND MANAGEMENT 14 (4) , pp.1523-1529</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0	0
<p>4</p>	<p>Securing electronic health records using blockchain technology for IoT in healthcare domain</p> <p>Yadav, SGS; Guniseti, L; (...); Lokesh, S</p> <p>Jun 2023 (Early Access) SOFT COMPUTING</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0	0
<p>5</p>	<p>Recent trends on chitosan based hybrid materials for wastewater treatment: A review</p> <p>Mohan, K; Rajan, DK; (...); Ganesan, AR</p> <p>Jun 2023 May 2023 (Early Access) CURRENT OPINION IN ENVIRONMENTAL SCIENCE & HEALTH 33</p>	0	0	0	0	0	0	0	0
<p>6</p>	<p>The study of anisotropic perfect fluid cosmological models in $f(R, T)$ gravity</p> <p>Vinutha, T; Kuncham, VV and Kolli, SK</p> <p>May 2023 GENERAL RELATIVITY AND GRAVITATION 55 (5)</p>	0	0	0	0	0	0	0	0
<p>7</p>	<p>Skin cancer detection using dual optimization based deep learning network</p> <p>Gomathi, E; Jayasheela, M; (...); Geetha, M</p> <p>Jul 2023 Apr 2023 (Early Access) BIOMEDICAL SIGNAL PROCESSING AND CONTROL 84</p>	0	0	0	0	0	0	0	0

<p>8  Bio-inspired synthesis of AgNPs from lichen as potential antibacterial and mosquito larvicidal activity with negligible toxicity on Gambusia affinis</p> <p>Loganathan, K; Chellamuthu, V; (...); Alhawiti, AS</p> <p>Apr 2023 Apr 2023 (Early Access) ENTOMOLOGICAL RESEARCH 53 (4) , pp.133-147</p> <p> Enriched Cited References</p>	0	0	0	0	1	1	1
<p>9  Detection and classification of DC and feeder faults in DC microgrid using new morphological operators with multi class AdaBoost algorithm</p> <p>Dash, PK; Pattnaik, SR; (...); Bisoi, R</p> <p>Jun 15 2023 Apr 2023 (Early Access) APPLIED ENERGY 340</p>	0	0	0	0	0	0	0
<p>10  Smart self-power generating garbage management system using deep learning for smart cities</p> <p>Thamaraj, M and Naresh, VS</p> <p>Apr 2023 Mar 2023 (Early Access) MICROPROCESSORS AND MICROSYSTEMS 98</p>	0	0	0	0	0	0	0
<p>11  Blockchain IOTA Sharding-Based Scalable Secure Group Communication in Large VANETs</p> <p>Naresh, VS; Allavarpu, VWLD and Reddi, S</p> <p>Mar 15 2023 IEEE INTERNET OF THINGS JOURNAL 10 (6) , pp.5205-5213</p>	0	0	0	0	2	2	2
<p>12  The study of hypersurface-homogeneous space-time in Renyi holographic dark energy</p> <p>Vinutha, T; Vasavi, KV and Kavya, KS</p> <p>Jun 2023 Mar 2023 (Early Access) INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS 20 (07)</p>	0	0	0	0	0	0	0
<p>13  Analysis on significance of various statistical texture features in vision-based surface roughness prediction in end milling process</p> <p>Prabhakar, DVN; Krishna, AG and Kumar, MS</p> <p>Aug 2023 Jan 2023 (Early Access) INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MANUFACTURING - IJIDEM 17 (4) , pp.1563-1577</p> <p> Enriched Cited References</p>	0	0	0	0	0	0	0
<p>14  Privacy-preserving data mining and machine learning in healthcare: Applications, challenges, and solutions</p> <p>Naresh, VS and Thamaraj, M</p> <p>Mar 2023 Jan 2023 (Early Access) WILEY INTERDISCIPLINARY REVIEWS-DATA MINING AND KNOWLEDGE DISCOVERY 13 (2)</p>	0	0	0	0	2	2	2
	0	0	0	0	0	0	0

<p>15</p>	<p>New results on fractional relaxation integro differential equations with impulsive conditions Karthikeyan, K; Murugapandian, GS; (...); Ege, O 2023 FILOMAT 37 (17), pp.5775-5783</p>							
<p>16</p>	<p>Quadruple Boost Switched Capacitor-Based Inverter for Standalone Applications Kovvali, S; Jayaram, N; (...); Prasant, VG 2023 IEEE ACCESS 11, pp.30442-30458</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0
<p>17</p>	<p>On Nonlinear psi-Caputo Fractional Integro Differential Equations Involving Non-Instantaneous Conditions Arul, R; Karthikeyan, P; (...); El-hady, E Jan 2023 SYMMETRY-BASEL 15 (1)</p> <p>Enriched Cited References</p>	0	0	0	0	1	1	1
<p>18</p>	<p>A study on controllability for Hilfer fractional differential equations with impulsive delay conditions Karthikeyan, K; Sekar, PR; (...); Weera, W 2023 AIMS MATHEMATICS 8 (2), pp.4202-4219</p>	0	0	0	0	1	1	1
<p>19</p>	<p>Performance analysis of a novel solar cogeneration system for generating potable water and electricity Suraparaju, SK; Singh, AK; (...); Natarajan, SK Dec 2022 (Early Access) WORLD JOURNAL OF ENGINEERING</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0
<p>20</p>	<p>Analysis of Existence and Stability Results for Impulsive Fractional Integro-Differential Equations Involving the Atangana-Baleanu-Caputo Derivative under Integral Boundary Conditions Reunsumrit, J; Karthikeyan, P; (...); Sitthiwiratham, T Dec 12 2022 MATHEMATICAL PROBLEMS IN ENGINEERING 2022</p> <p>Enriched Cited References</p>	0	0	0	0	1	0.5	1
<p>21</p>	<p>Experimental investigation of a solar still combined with phase change material (RT58) in southern India climatic conditions Sahu, SK; Natarajan, SK; (...); Suraparaju, SK Jun 2023 Dec 2022 (Early Access) PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C- JOURNAL OF MECHANICAL ENGINEERING SCIENCE 237 (11), pp.2635-2646</p> <p>Enriched Cited References</p>	0	0	0	0	0	0	0

<p>22 Curcumin based pyrazole-thiazole hybrids as antiproliferative agents: Synthesis, pharmacokinetic, photophysical properties, and docking studies Palabindela, R; Guda, R; (...); Kasula, M Mar 5 2023 Dec 2022 (Early Access) JOURNAL OF MOLECULAR STRUCTURE 1275</p>	0	0	0	0	2	1	2
<p>23 On psi-Hilfer Fractional Integro-Differential Equations with Non-Instantaneous Impulsive Conditions Arul, R; Karthikeyan, P; (...); El-hady, E Dec 2022 FRACTAL AND FRACTIONAL 6 (12)</p> <p>Enriched Cited References</p>	0	0	0	0	1	0.5	1
<p>24 Sequential Caputo-Hadamard Fractional Differential Equations with Boundary Conditions in Banach Spaces Arul, R; Karthikeyan, P; (...); El-hady, E Dec 2022 FRACTAL AND FRACTIONAL 6 (12)</p> <p>Enriched Cited References</p>	0	0	0	0	1	0.5	1
<p>25 Development of an Enhanced Selective Harmonic Elimination for a Single-Phase Multilevel Inverter with Staircase Modulation Govind, S; Chappa, A; (...); Ustun, TS Dec 2022 ELECTRONICS 11 (23)</p> <p>Enriched Cited References</p>	0	0	0	0	1	0.5	1
<p>26 Black soldier fly (Hermetia illucens) larvae as potential feedstock for the biodiesel production: Recent advances and challenges Mohan, K; Sathishkumar, P; (...); Ganesan, AR Feb 10 2023 Nov 2022 (Early Access) SCIENCE OF THE TOTAL ENVIRONMENT 859</p>	0	0	0	0	4	2	4
<p>27 A Survey of Machine Learning Applications in Renewable Energy Sources Kishore, PSV; Rajesh, J; (...); Halder, S Nov 2022 (Early Access) IETE JOURNAL OF RESEARCH</p>	0	0	0	0	0	0	0
<p>28 Effect of natural sisal fibre on enhancing the condensation rate of solar still for sustainable clean water production Suraparaju, SK and Natarajan, SK Dec 1 2022 Nov 2022 (Early Access) THERMAL SCIENCE AND ENGINEERING PROGRESS 36</p>	0	0	0	0	3	1.5	3
<p>29 Existence Solutions for Implicit Fractional Relaxation Differential Equations with Impulsive Delay Boundary Conditions Wattanakejorn, V; Karthikeyan, P; (...); Sitthiwirattam, T</p>	0	0	0	1	2	1.5	3

Nov 2022 AXIOMS 11 (11) <input type="button" value="☰ Enriched Cited References"/>								
30	<p> Fully Bio-based Polybenzoxazines Derived from Thymol: Thermal Stability, Hydrophobicity and Corrosion Resistant Properties Mydeen, KM; Kanth, JP; (...); Alagar, M Dec 2022 Oct 2022 (Early Access) JOURNAL OF POLYMERS AND THE ENVIRONMENT 30 (12), pp.5301-5312 <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	1	4	2.5	5
31	<p> Consumer-Centric Rate Design for Peak Time Energy Demand Coincidence Reduction at Domestic Sector Level-A Smart Energy Service for Residential Demand Response Swathi, G; Varma, PS; (...); Kumar, KR Oct 11 2022 JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING 2022 <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	0	0	0	0
32	<p> Distributed-Ledger-Based Blockchain Technology for Reliable Electronic Voting System with Statistical Analysis Ch, R; Kumari, DJ; (...); Iwendi, C Oct 2022 ELECTRONICS 11 (20) <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	0	3	1.5	3
33	<p> Study of synergistic effect of cobalt and carbon codoped with TiO2 photocatalyst for visible light induced degradation of phenol Venkatesan, A; Al-onazi, WA; (...); Priyadharsan, A Oct 2022 CHEMOSPHERE 305 <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	4	6	5	10
34	<p> Optimized deep learning system for smart maize leaf disease detection in IoT platform via routing algorithm Guniseti, L; Koduri, SB and Jagannathan, V Apr 2023 Sep 2022 (Early Access) MULTIMEDIA TOOLS AND APPLICATIONS 82 (9), pp.13533-13555 <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	0	1	0.5	1
35	<p> Statistical Analysis on the Mechanical Properties of ATH Nanofiller Addition on the Woven Jute/Polyester Hybrid Composites by the Grey-Taguchi Method Mahesha, CR; Suprabha, R; (...); Shata, AS Sep 23 2022 ADVANCES IN MATERIALS SCIENCE AND ENGINEERING 2022 <input type="button" value="☰ Enriched Cited References"/> </p>	0	0	0	0	0	0	0
		0	0	0	1	1	1	2

<p>36</p>	<p>Existence Results for Impulsive Fractional Integrodifferential Equations Involving Integral Boundary Conditions</p> <p>Karthikeyan, K; Reunsumrit, J; (...); Sitthiwirattam, T</p> <p>Sep 5 2022 MATHEMATICAL PROBLEMS IN ENGINEERING 2022</p> <p> Enriched Cited References</p>								
<p>37</p>	<p>Role of Carbon-Based Nanomaterials in Enhancing the Performance of Energy Storage Devices: Design Small and Store Big</p> <p>Yogeswari, B; Khan, J; (...); Misganaw, W</p> <p>Aug 18 2022 JOURNAL OF NANOMATERIALS 2022</p>	0	0	0	1	6	3.5		7
<p>38</p>	<p>Design and Implementation of Time-Frequency Distributions for Real-Time Applications Using Field Programmable Gate Array</p> <p>Krishna, BM; Krishna, BT and Babulu, K</p> <p>Aug 2022 JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS 31 (12)</p>	0	0	0	0	0	0		0
<p>39</p>	<p>Structure, Morphology and Bioactivity of Bioactive Glasses SiO₂-CaO-P₂O₅ Doped with ZnO Synthesized by Green Synthesis</p> <p>Hoa, BT; Phuc, LH; (...); Vuong, BX</p> <p>Aug 2022 GLASS PHYSICS AND CHEMISTRY 48 (4), pp.273-279</p> <p> Enriched Cited References</p>	0	0	0	0	0	0		0
<p>40</p>	<p>Evaluation of clinical, biochemical, chromosomal and micronuclei frequency in type II Diabetes Mellitus patients: A case control study</p> <p>Mekala, S; Chandirasekar, R; (...); Mathivanan, R</p> <p>Aug 2022 RESEARCH JOURNAL OF BIOTECHNOLOGY 17 (8), pp.70-77</p>	0	0	0	0	0	0		0
<p>41</p>	<p>Effect of Diethyl Ether Additive on Reformulated Bio-Mix Blends from a Mixture of Different FEED Stock's</p> <p>Subhash, GV; Sivapirakasam, SP; (...); Phanindra, KH</p> <p>Jan 2023 Jul 2022 (Early Access) WASTE AND BIOMASS VALORIZATION 14 (1), pp.261-276</p> <p> Enriched Cited References</p>	0	0	0	0	0	0		0
<p>42</p>	<p>Optimization of NaFePO₄ nanoparticles act as cathode in Sodium-ion batteries</p> <p>Saveetha, S and Vijayalakshmi, KA</p> <p>Jul 2022 INDIAN JOURNAL OF PURE & APPLIED PHYSICS 60 (7), pp.572-575</p>	0	0	0	0	0	0		0
<p>43</p>	<p>Modeling and Optimization of MRR in Wire Electrical Discharge Machining of Silicon Particle-Reinforced AA6063 Composite</p> <p>Mahesha, CR; Suprabha, R; (...); Bhowmick, A</p>	0	0	0	0	0	0		0

Jun 30 2022 | [ADVANCES IN MATERIALS SCIENCE AND ENGINEERING](#) 2022

Enriched Cited References

A novel foot-shaped elliptically embedded patch-ultra wide band antenna with quadruple band notch characteristics verified by characteristic mode analysis

44

[Devana, VNKR; Kumari, EK; \(...\); Prasad, DR](#)

Oct 2022 | Jun 2022 (Early Access) |

[INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS](#) 35 (15)

Enriched Cited References

0 0 0 0 2 1 2

On Hilfer-Type Fractional Impulsive Differential Equations

45

[Metpattarahiran, C; Karthikeyan, K; \(...\); Sitthiwiratham, T](#)

Jun 14 2022 | [INTERNATIONAL JOURNAL OF DIFFERENTIAL EQUATIONS](#) 2022

Enriched Cited References

0 0 0 0 1 0.5 1

Exploring the electrochemical behaviour of DC glow discharge plasma exposed activated bamboo charcoal incorporated with FePO4 nanoparticles in energy storage applications

46

[Saveetha, S and Vijayalakshmi, KA](#)

Dec 6 2022 | Jun 2022 (Early Access) | [MATERIALS TECHNOLOGY](#) 37 (14) , pp.2932-2941

Enriched Cited References

0 0 0 0 0 0 0

Prediction of Tensile Shear Fracture Load of Friction Stir Spot-Welded AA2024-T3/HCS Dissimilar Joints

47

[Nair, VG; Jotiram, GAK; \(...\); Hailegiorgis, SM](#)

May 27 2022 | [JOURNAL OF NANOMATERIALS](#) 2022

Enriched Cited References

0 0 0 0 0 0 0

Dynamic distributed KCI-slice data publishing model with multiple sensitive attributes

48

[Raju, NVSL and Naresh, VS](#)

Sep 25 2022 | May 2022 (Early Access) |

[CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE](#) 34 (21)

Enriched Cited References

0 0 0 0 1 0.5 1

Phycocerythrin: a pink pigment from red sources (rhodophyta) for a greener biorefining approach to food applications

49

[Ganesan, AR; Kannan, M; \(...\); Tiwari, BK](#)

May 2022 (Early Access) | [CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION](#)

0 0 0 3 3 3 6

0 0 0 0 0 0 22 0

MENU

⊖ 50

Battery Energy Forecasting in Electric Vehicle Using Deep Residual Neural Network

[Refaai, MRA](#); [Bharothu, JN](#); (...); [Bhowmick, A](#)

[INTERNATIONAL JOURNAL OF PHOTOENERGY](#)

© 2022 Clarivate
Training Portal
Product Support

Data Correction
Privacy Statement
Newsletter

Copyright Notice
Cookie Policy
Terms of Use

[Manage cookie preferences](#)

[Follow Us](#)



<p>101</p> <p>Computational Study of Debye Temperature for Liquid Mixtures-Thermal Energy Variations</p> <p>Nori, TS; Srinivasu, C and Babavali, SF</p> <p>Win 2020 PHYSICAL CHEMISTRY RESEARCH 8 (1), pp.167-173</p>	0	0	1	0	1	0.5	2
<p>102</p> <p>Blockchain privacy-preserving smart contract centric multiple multiparty key agreement over large WANETs</p> <p>Naresh, VS; Allavaru, WVLD and Reddi, S</p> <p>Feb 2021 Nov 2020 (Early Access) </p> <p>TRANSACTIONS ON EMERGING TELECOMMUNICATIONS TECHNOLOGIES 32 (2)</p> <p>Enriched Cited References</p>	0	0	4	1	1	1.5	6
<p>103</p> <p>Physicochemical, pharmacokinetic, and pharmacodynamic characterization of isradipine tablets for controlled release</p> <p>Venkatesh, DN; Meyyanathan, SN; (...); Souto, EB</p> <p>Jan 2 2021 Nov 2020 (Early Access) </p> <p>PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY 26 (1), pp.92-100</p> <p>Enriched Cited References</p>	0	0	1	2	0	0.75	3
<p>104</p> <p>Recent insights into the extraction, characterization, and bioactivities of chitin and chitosan from insects</p> <p>Mohan, K; Ganesan, AR; (...); Revathi, N</p> <p>Nov 2020 TRENDS IN FOOD SCIENCE & TECHNOLOGY 105, pp.17-42</p>	0	1	28	48	27	26	104
<p>105</p> <p>Internet of Things in Healthcare: Architecture, Applications, Challenges, and Solutions</p> <p>Naresh, VS; Pericherla, SS; (...); Reddi, S</p> <p>Nov 2020 COMPUTER SYSTEMS SCIENCE AND ENGINEERING 35 (6), pp.411-421</p>	0	0	8	9	5	5.5	22
<p>106</p> <p>Multiparty Quantum Key Agreement With Strong Fairness Property</p> <p>Naresh, VS and Reddi, S</p> <p>Nov 2020 COMPUTER SYSTEMS SCIENCE AND ENGINEERING 35 (6), pp.457-465</p>	0	0	2	2	0	1	4
<p>107</p> <p>A Novel Hybrid Transform approach with integration of Fast Fourier, Discrete Wavelet and Discrete Shearlet Transforms for prediction of surface roughness on machined surfaces</p> <p>Prabhakar, DVN; Kumar, MS and Krishna, AG</p> <p>Nov 2020 MEASUREMENT 164</p>	0	0	9	5	4	4.5	18
<p>108</p> <p>Synthesis, characterizations and quantum chemical calculations of the spinel structure of Fe3O4 nanoparticles</p> <p>Rajeevgandhi, C; Bharanidharan, S; (...); Mohan, K</p>	0	0	1	2	2	1.25	5

	Dec 2020 Oct 2020 (Early Access) JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 31 (23) , pp.21419-21430 Enriched Cited References							
109	Application of fuzzy entropy for the rating of epicyclic gear trains Vallem, SR; Kuchibhotla, MR and Annambhotla, BSR Sep 1 2020 AUSTRALIAN JOURNAL OF MECHANICAL ENGINEERING 18 (3) , pp.255-265 Enriched Cited References	0	0	0	0	0	0	0
110	Quantum Diffie-Hellman Extended to Dynamic Quantum Group Key Agreement for e-Healthcare Multi-Agent Systems in Smart Cities Naresh, VS; Nasralla, MM; (...); Garcia-Magarino, J Jul 2020 SENSORS 20 (14)	0	0	0	5	3	2	8
111	Feature Reduction and Optimization of Malware Detection System Using Ant Colony Optimization and Rough Sets Penmatsa, RKV; Kalidindi, A and Mallidi, SKR Jul-sep 2020 INTERNATIONAL JOURNAL OF INFORMATION SECURITY AND PRIVACY 14 (3) , pp.95-114	0	0	1	2	1	1	4
112	Combined Experimental and Computational Approach for the Vibrational Characteristics and Theoretical Evaluation of Binding Activities and ADME Descriptors of 2,6-Di-tert-butyl-p-cresol Anbu, V; Karthick, T and Vijayalakshmi, KA Apr 21 2022 May 2020 (Early Access) POLYCYCLIC AROMATIC COMPOUNDS 42 (4) , pp.1169-1185 Enriched Cited References	0	0	0	0	2	0.5	2
113	An enhanced security mechanism through blockchain for E-polling/counting process using IoT devices Krishnamurthy, R; Rathee, G and Jaglan, N May 2020 WIRELESS NETWORKS 26 (4) , pp.2391-2402	0	0	4	5	1	2.5	10
114	An explorative optimization algorithm for sparse scheduling in-home energy management with smart grid Gajula, V and Rajathy, R Oct 2 2020 Apr 2020 (Early Access) CIRCUIT WORLD 46 (4) , pp.335-346	0	0	1	0	0	0.25	1
115	Secure Lightweight IoT Integrated RFID Mobile Healthcare System Naresh, VS; Reddi, S and Murthy, NVES Mar 3 2020 WIRELESS COMMUNICATIONS & MOBILE COMPUTING 2020	0	0	2	2	1	1.25	5

 Enriched Cited References								
116	Estimation of Viscosities and Their Deviations in Organic Liquid Mixtures at 303.15 K-A Comparative Study Srinivasu, C; Nori, TS; (...); Sastry, PS Spr 2020 PHYSICAL CHEMISTRY RESEARCH 8 (2) , pp.365-372	0	0	0	0	0	0	0
117	Biopolymer from edible marine invertebrates: A potential functional food Ganesan, AR; Guru, MS; (...); Seedeji, P Mar 2020 JOURNAL OF KING SAUD UNIVERSITY SCIENCE 32 (2) , pp.1772-1777	0	2	1	3	0	1.5	6
118	Marine invertebrates' proteins: A recent update on functional property Ganesan, AR; Mohanram, MSG; (...); Ignacimuthu, S Mar 2020 JOURNAL OF KING SAUD UNIVERSITY SCIENCE 32 (2) , pp.1496-1502	0	3	4	3	0	2.5	10
119	Anti-diabetic activity of crude polysaccharide and rhamnose-enriched polysaccharide from <i>G. lithophila</i> on Streptozotocin (STZ)-induced in Wistar rats Seedeji, P; Ganesan, AR; (...); Shanmugam, A Jan 17 2020 SCIENTIFIC REPORTS 10 (1)	0	8	8	8	10	8.5	34
120	Control Of Generator And Load Side Converters For Stand-Alone Variable Speed Wind Turbine Srinivas, C and Vakada, SA 6th International Conference on Advanced Computing and Communication Systems (ICACCS) 2020 2020 6TH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTING AND COMMUNICATION SYSTEMS (ICACCS) , pp.1204-1208	0	0	0	0	0	0	0
121	Acoustical-Debye temperature and surface tension effective studies in MB+1-Octonol at four different temperatures T = (303.15, 308.15, 313.15 and 318.15) K Sridevi, G; Babavali, SF and Sarma, NT 1st International Conference on Advanced Lightweight Materials and Structures (ICALMS) 2020 MATERIALS TODAY-PROCEEDINGS 27 , pp.1289-1292	0	0	0	1	0	0.25	1
122	A novel mathematical correlation for thermal conductivity of hybrid composites reinforced with natural fibers Bhaskar, VV; Srinivas, K and Devireddy, SBR 10th International Conference of Materials Processing and Characterization (ICMPC) 2020 MATERIALS TODAY-PROCEEDINGS 26 , pp.2208-2211	0	0	0	2	0	0.5	2
	Electrochemical and Quantum Chemical Studies on Corrosion Inhibition Performance of 2,2'-(2-Hydroxyethylimino)bis[N-	0	1	9	11	2	5.75	23

123	<p>(alpha-alpha-dimethylphenethyl)-N-methylacetamide] on Mild Steel Corrosion in 1M HCl Solution Danaee, I; Kumar, SR; (...); Vijayan, M 2020 MATERIALS RESEARCH-IBERO-AMERICAN JOURNAL OF MATERIALS 23 (2)</p>							
124	<p>Provable secure lightweight multiple shared key agreement based on hyper elliptic curve Diffie-Hellman for wireless sensor networks Naresh, VS; Reddi, S and Murthy, NVES 2020 INFORMATION SECURITY JOURNAL 29 (1) , pp.1-13</p>	0	1	2	4	1	2	8
125	<p>Multi-elemental concentration in different body parts of Sepiella inermis by inductively coupled plasma mass spectrometry Seedeji, P; Raguraman, V; (...); Shanmugam, A Jan 2020 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH 27 (3) , pp.2797-2804</p>	0	0	0	1	1	0.5	2
126	<p>Interaction of cholesterol with artificial bilayer lipid membrane system and development of an electrochemical sensor Alagappan, M; Kandaswamy, A; (...); Rameshkumar, S Jan 2020 ARABIAN JOURNAL OF CHEMISTRY 13 (1) , pp.423-430</p>	0	1	1	2	0	1	4
127	<p>Multi-responsive albumin-lonidamine conjugated hybridized gold nanoparticle as a combined photothermal-chemotherapy for synergistic tumor ablation Ruttala, HB; Ramasamy, T; (...); Kim, JO Jan 1 2020 ACTA BIOMATERIALIA 101 , pp.531-543</p>	0	14	15	9	3	10.25	41
128	<p>Genotoxic effects of tobacco use in residents of hilly areas and foot hills of Western Ghats, Southern India Chandirasekar, R; Murugan, K; (...); Suresh, K Oct 17 2019 SCIENTIFIC REPORTS 9</p>	0	0	2	2	2	1.2	6
129	<p>A provably secure cluster-based hybrid hierarchical group key agreement for large wireless ad hoc networks Naresh, VS; Reddi, S and Murthy, NVES Jul 8 2019 HUMAN-CENTRIC COMPUTING AND INFORMATION SCIENCES 9</p>	0	2	3	4	1	2	10
130	<p>Chemical structure and biological properties of a polysaccharide isolated from Pleurotus sajor-caju Seedeji, P; Ganesan, AR; (...); Shanmugam, A Jul 1 2019 RSC ADVANCES 9 (35) , pp.20472-20482</p> <p> Enriched Cited References</p>	1	4	4	1	6	3.2	16
131	<p>Explosives properties of high energetic trinitrophenyl nitramide molecules: A DFT and AIM analysis</p>	2	4	7	4	2	3.8	19

	Anbu, V; Vijayalakshmi, KA; (...); Nidhin, PV Jul 2019 ARABIAN JOURNAL OF CHEMISTRY 12 (5) , pp.621-632							
132	Dietary Ganoderma lucidum polysaccharides to enhance the growth, immune response and disease resistance of freshwater prawn Macrobrachium rosenbergii Mohan, K; Muralisankar, T; (...); Rajan, DK Jul 2019 AQUACULTURE REPORTS 14	0	1	7	6	3	3.4	17
133	Design of structural gigahertz multichanneled filter by using generalized Fibonacci superconducting photonic quasicrystals Trabelsi, Y; Ben Ali, N; (...); Yupapin, P Jun 2019 RESULTS IN PHYSICS 13	2	8	9	5	2	5.2	26
134	Seasonal variations of sea breeze and its effect on the spectral behaviour of surface layer winds in the coastal zone near Visakhapatnam, India KiranKumar, NVP; Jagadeesh, K; (...); Rajeev, K May 2019 JOURNAL OF ATMOSPHERIC AND SOLAR-TERRESTRIAL PHYSICS 186 , pp.1-7	0	2	2	3	0	1.4	7
135	Extraction and characterization of chitin from sea snail Conus inscriptus (Reeve, 1843) Mohan, K; Ravichandran, S; (...); Seedeivi, P Apr 1 2019 INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 126 , pp.555-560	0	10	5	5	5	5	25
136	Application of marine-derived polysaccharides as immunostimulants in aquaculture: A review of current knowledge and further perspectives Mohan, K; Ravichandran, S; (...); Rajan, DK Mar 2019 FISH & SHELLFISH IMMUNOLOGY 86 , pp.1177-1193	6	20	21	17	9	14.6	73
137	Potential uses of fungal polysaccharides as immunostimulants in fish and shrimp aquaculture: A review Mohan, K; Ravichandran, S; (...); Rajan, DK Feb 1 2019 AQUACULTURE 500 , pp.250-263	6	9	24	21	5	13	65
138	Evaluation of pedestrian accepted vehicle gaps with varied roadway width under mixed traffic conditions Kadali, BR and Vedagiri, P 2019 TRANSPORTATION LETTERS-THE INTERNATIONAL JOURNAL OF TRANSPORTATION RESEARCH 11 (9) , pp.527-534	0	0	2	1	0	0.6	3
		0	1	3	2	0	1.2	6

<p>139</p>	<p>Performance of Memory Virtualization Using Global Memory Resource Balancing</p> <p>Gangadhar, P; Hota, AK; (...); Rao, VV Jan-mar 2019 INTERNATIONAL JOURNAL OF CLOUD APPLICATIONS AND COMPUTING 9 (1), pp.16-32</p>							
<p>140</p>	<p>Prediction of crop production using adaboost regression method</p> <p>Koduri, SB; Guniseti, L; (...); Ganesh, D International Conference on Computer Vision and Machine Learning (ICCVML) 2019 INTERNATIONAL CONFERENCE ON COMPUTER VISION AND MACHINE LEARNING 1228</p>	1	0	1	2	3	1.4	7
<p>141</p>	<p>Prediction and Classification of AD by using FTD Tree</p> <p>Rao, MUM; Reddy, BRS; (...); Chintaiah, NS 2019 HELIX 9 (1), pp.4769-4774</p>	0	0	0	0	0	0	0
<p>142</p>	<p>Scrutinizing of Cloud Services Quality by Exerting Ultimatum Response Method, Miscegenation Cryptography, Proximate Approach and PFCM Clustering</p> <p>Kalluri, NVSN; Kumar, TS; (...); Yarlagadda, DV International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT) 2019 INTERNATIONAL CONFERENCE ON COMPUTER NETWORKS AND COMMUNICATION TECHNOLOGIES (ICCNCT 2018) 15, pp.383-398</p>	0	0	0	0	0	0	0
<p>143</p>	<p>Satellite Selection Analysis with Invasive Weed Optimization for GPS High Precision Positioning</p> <p>Arasavali, N; Gottapu, SBR and Kumar, NA 4th IEEE International Conference on Wireless Communications Signal Processing and Networking (WISPNET) - Advancing Wireless and Mobile Communications Technologies for 2020 Information Society 2019 2019 INTERNATIONAL CONFERENCE ON WIRELESS COMMUNICATIONS, SIGNAL PROCESSING AND NETWORKING (WISPNET 2019): ADVANCING WIRELESS AND MOBILE COMMUNICATIONS TECHNOLOGIES FOR 2020 INFORMATION SOCIETY, pp.77-80</p> <p> Enriched Cited References</p>	0	0	0	0	0	0	0
<p>144</p>	<p>Contemplation of Cloud Services Quality by exerting Coadunate-Coalesce Cryptography and Yajat method</p> <p>Naresh, KNVS; Yarlagadda, DV; (...); Arepalli, R 3rd International Conference on Computing Methodologies and Communication (ICCMC) 2019 PROCEEDINGS OF THE 2019 3RD INTERNATIONAL CONFERENCE ON COMPUTING METHODOLOGIES AND COMMUNICATION (ICCMC 2019), pp.218-225</p>	0	0	0	0	0	0	0
<p>145</p>	<p>Reduction of conducted electromagnetic interference by using filters</p> <p>Kumar, MS and Rani, AJ Nov 2018 COMPUTERS & ELECTRICAL ENGINEERING 72, pp.169-178</p>	1	1	0	0	0	0.33	2

MENU

146	<p>Provable secure lightweight hyper elliptic curve-based communication system for wireless sensor networks</p> <p>Naresh, VS; Sivaranjani, R and Murthy, NVES</p> <p>Oct 2018 INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS 31 (15)</p>	1	10	8	4	2	4.17	25
147	<p>Vermicomposting of distillery sludge waste with tea leaf residues</p> <p>Mahaly, M; Senthilkumar, AK; (...); Karupannan, N</p> <p>Sep 2018 SUSTAINABLE ENVIRONMENT RESEARCH 28 (5) , pp.223-227</p>	9	8	9	8	0	5.67	34
148	<p>Radiation, dissipation and Dufour effects on MHD free convection Casson fluid flow through a vertical oscillatory porous plate with ion-slip current</p> <p>Rajakumar, KVB; Balamurugan, KS; (...); Murthy, CVR</p> <p>Jun 2018 INTERNATIONAL JOURNAL OF HEAT AND TECHNOLOGY 36 (2) , pp.494-508</p>	0	7	6	7	3	3.83	23
149	<p>GDOP Analysis with Optimal Satellites Using GA for Southern Region of Indian Subcontinent</p> <p>Arasavali, N; Gottapu, SR and Kumar, NA</p> <p>8th International Conference on Advances in Computing & Communications (ICACC) 2018 8TH INTERNATIONAL CONFERENCE ON ADVANCES IN COMPUTING & COMMUNICATIONS (ICACC-2018) 143 , pp.303-308</p>	0	0	0	0	0	0	0
150	<p>Design and implementation of energy management system with Fuzzy control for multiple Microgrid</p> <p>Saveen, G; Raju, PP; (...); Praveen, MS</p> <p>2nd International Conference on Inventive Systems and Control (ICISC) 2018 PROCEEDINGS OF THE 2ND INTERNATIONAL CONFERENCE ON INVENTIVE SYSTEMS AND CONTROL (ICISC 2018)</p>	2	0	1	5	0	1.33	8

151	<p>Financial prediction using back propagation neural networks with opposition based learning</p> <p>Kalaiselvi, K; Velusamy, K and Gomathi, C 2nd National Conference on Computational Intelligence (NCCI) 2018 SECOND NATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE (NCCI 2018) 1142</p>	0	0	0	1	0	0.17	1
152	<p>Semi Circular Printed Monopole Antenna with (sic) Shaped Slot for UWB Applications</p> <p>Naidu, PV; Sharma, D; (...); Sharma, P Progress in Electromagnetics Research Symposium (PIERS-Toyama) 2018 2018 PROGRESS IN ELECTROMAGNETICS RESEARCH SYMPOSIUM (PIERS-TOYAMA) , pp.833-837</p>	0	0	0	1	1	0.33	2
153	<p>Design of 5 Way Wide Band Wilkinson Power Divider for 6 to 18GHz Applications</p> <p>Naidu, PV; Charan, MS; (...); Harish, KS Progress in Electromagnetics Research Symposium (PIERS-Toyama) 2018 2018 PROGRESS IN ELECTROMAGNETICS RESEARCH SYMPOSIUM (PIERS-TOYAMA) , pp.838-842</p>	1	0	0	0	0	0.17	1
154	<p>An Experimental Study on Partial Replacement of Clayey Soil with an Industrial Effluent: Stabilization of Soil Subgrade</p> <p>Murthy, GVLN; Krishna, AV and Rao, VVNP 1st GeoMEast International Congress and Exhibition on Sustainable Civil Infrastructures 2018 SOIL TESTING, SOIL STABILITY AND GROUND IMPROVEMENT , pp.337-348</p>	0	0	2	0	0	0.33	2
155	<p>Plasma process for coated fabric materials with Zinc to prepare antibacterial modal fabric</p> <p>Nanjappan, K; Aarumugam, V and Kesavan, V 2018 MATERIALS TECHNOLOGY 33 (10) , pp.635-641</p>	0	2	2	2	0	1	6
156	<p>RADIATION ABSORPTION AND VISCOUS-DISSIPATION EFFECTS ON MAGNETOHYDRODYNAMIC FREE-CONVECTIVE FLOW PAST A SEMI-INFINITE, MOVING, VERTICAL, POROUS PLATE</p> <p>Rajakumar, KVB; Balamurugan, KS and Murthy, CVR 2018 INTERNATIONAL JOURNAL OF FLUID MECHANICS RESEARCH 45 (5) , pp.439-458</p>	0	1	1	2	1	0.83	5
157	<p>A New Approach for Authorship Attribution</p> <p>Reddy, PB; Reddy, TR; (...); Venkannababu, A 6th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA) 2018 INFORMATION AND DECISION SCIENCES 701 , pp.1-9</p>	0	0	0	2	0	0.33	2
158	<p>Author Verification Using Rich Set of Linguistic Features</p> <p>Prasad, AB; Rajeswari, S; (...); Reddy, TR</p>	0	1	0	0	0	0.17	1

6th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA)

2018 | INFORMATION AND DECISION SCIENCES 701 , pp.197-203

Citation Report Publications Table

© 2022 Clarivate
Training Portal
Product Support

Data Correction
Privacy Statement
Newsletter

Copyright Notice
Cookie Policy
Terms of Use

Manage cookie preferences

Follow Us

