



## 17 document results

Search within results...



Analyze search results

Show all abstracts Sort on: Date (newest) ▾

## Refine results

Limit to Exclude

## Open Access ^

 All Open Access (5) > Gold (3) > Hybrid Gold (1) > Bronze (1) >

Learn more

## Year ^

 2022 (17) >

## Author name ^

 Vijayan, D.S. (5) > Babu, D.V. (2) > Balachandar, R. (2) > Gajalakshmi, P. (2) > Jayaprakash, R. (2) > Karmegam, N. (2) > Rajaprakash, S. (2) > Revathy, J. (2) > Abdul Haleem, S.L. (1) > Ajikumar, P.K. (1) >

View less

View all

## Subject area ^

 Engineering (8) > Computer Science (5) > Materials Science (4) > Chemistry (3) > Energy (3) > Physics and Astronomy (2) > Business, Management and Accounting (1) > All ▾ BibTeX export ▾ Download View citation overview View cited by Save to list ...

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1	IOT based smart irrigation management system for environmental sustainability in India	Parvathi Sangeetha, B., Kumar, N., Ambalgi, A.P., (...), Thilagam, K., Vijayakumar, P.	2022	Sustainable Energy Technologies and Assessments 52,101973	0
	View abstract ▾ View at Publisher Related documents				
<input type="checkbox"/> 2	Role of industrial based precursors in the stabilization of weak soils with geopolymer – A review <i>Open Access</i>	Parthiban, D., Vijayan, D.S., Koda, E., (...), Osinski, P., Duc, B.V.	2022	Case Studies in Construction Materials 16,e00886	0
	View abstract ▾ View at Publisher Related documents				
<input type="checkbox"/> 3	Antibacterial activity of silver nanoparticles phytosynthesized from Glochidion candolleianum leaves	Balachandar, R., Navaneethan, R., Biruntha, M., (...), Govarthanam, M., Karmegam, N.	2022	Materials Letters 311,131572	2
	View abstract ▾ View at Publisher Related documents				
<input type="checkbox"/> 4	Effect of Different Acids on Rice Husk Calcination and Extraction of Bio-Silica <i>Open Access</i>	Nagachandrudu, S., Maheswari, S.T., Jayaprakash, R.	2022	Asian Journal of Chemistry 34(2), pp. 371-375	0
	View abstract ▾ View at Publisher Related documents				
<input type="checkbox"/> 5	Effect of nanowall bunching on surface reflectance and wetting behaviour of silicon nanowall architectures	Behera, A.K., Viswanath, R.N., Sharma, N., (...), Sundari, S.T., Mathews, T.	2022	Nano-Structures and Nano-Objects 29,100833	0
	View abstract ▾ View at Publisher Related documents				
<input type="checkbox"/> 6	Valorization of food waste and poultry manure through co-composting amending saw dust, biochar and mineral salts for value-added compost production	Ravindran, B., Karmegam, N., Awasthi, M.K., (...), Azelee, N.I.W., Munuswamy-Ramanujam, G.	2022	Bioresource Technology 346,126442	2
	View abstract ▾ View at Publisher Related documents				

- Chemical Engineering (1) >
- Environmental Science (1) >
- Mathematics (1) >
- View less View all

- Document type ^
- Article (11) >
  - Conference Paper (4) >
  - Book Chapter (2) >

- Source title ^
- Lecture Notes In Civil Engineering (3) >
  - Lecture Notes On Data Engineering And Communications Technologies (2) >
  - Sustainable Energy Technologies And Assessments (2) >
  - Asian Journal Of Chemistry (1) >
  - Bioresource Technology (1) >
  - Case Studies In Construction Materials (1) >
  - Intelligent Automation And Soft Computing (1) >
  - International Journal Of Systems Assurance Engineering And Management (1) >
  - Lecture Notes In Networks And Systems (1) >
  - Materials Letters (1) >
  - View less View all

- Publication stage ^
- Final (15) >
  - Article in Press (2) >

Keyword v

- Affiliation ^
- Aarupadai Veedu Institute of Technology (17) >

Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 7 In a virtual power plant, a blockchain-based decentralized power management solution for home distributed generation <i>Open Access</i>	Mathew, R., Mehbodniya, A., Ambalgi, A.P., (...), Sahay, K.B., Babu, D.V.	2022	Sustainable Energy Technologies and Assessments 49,101731	0
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 8 Performance of RC beams utilizing various sensors under fundamental static loading	Sivasuriyan, A., Vijayan, D.S.	2022	International Journal of Systems Assurance Engineering and Management	0
Article in Press				
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 9 Synthesis, Characterization of Novel Fused Thiabenzene-1-Methyl-1-Oxide Analogs: DFT Computational, in Silico Molecular Docking Studies and Its Antibacterial Activity	Sathish Kumar, S., Venkatasubramanian, H., Jayaprakash, R., Mahasampath Gowri, S., Kutti Rani, S.	2022	Polycyclic Aromatic Compounds	0
Article in Press				
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 10 Applying the RPBK22 Technique for Secure the Generalized Data	Shantha Shalini, K., Leelavathy, S., Pani, K., (...), Guruprassath, R., Sankarganesh	2022	Lecture Notes on Data Engineering and Communications Technologies 93, pp. 811-820	0
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 11 High-Speed Antenna Selection for Underwater Cognitive Radio Wireless Sensor Networks	Sankar Ganesh, S., Rajaprakash, S.	2022	Lecture Notes on Data Engineering and Communications Technologies 93, pp. 749-755	0
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 12 Cloud-Internet of Health Things (IOHT) Task Scheduling Using Hybrid Moth Flame Optimization with Deep Neural Network Algorithm for e Healthcare Systems <i>Open Access</i>	Arivazhagan, N., Somasundaram, K., Vijendra Babu, D., (...), Ragul Vignesh, M., Prabhu Sundramurthy, V.	2022	Scientific Programming 2022,4100352	0
View abstract v View at Publisher Related documents				
<input type="checkbox"/> 13 Energy Aware Seagull Optimization-Based Unequal Clustering Technique in WSN Communication <i>Open Access</i>	Anuradha, D., Srinivasan, R., Anil Kumar, T.Ch., (...), Pundir, A.K.S., Babu, D.V.	2022	Intelligent Automation and Soft Computing 32(3), pp. 1325-1341	0
View abstract v View at Publisher Related documents				

Vinayaka Mission's Research Foundation (13) >

B.S.Abdur Rahman University (3) >

Mangalore University (2) >

SRM Institute of Science and Technology (2) >

[View more](#)

Funding sponsor

Country/territory

Source type

Language

Limit to Exclude

[Restore original settings](#)

[Export refine](#)

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 14	RBJ20 Cryptography Algorithm for Securing Big Data Communication Using Wireless Networks	Rajaprakash, S., Jaishanker, N., Basha, C.B., (...), Jayan, A., Sebastian, G.	2022	Lecture Notes in Networks and Systems 334, pp. 499-507	0
View abstract <input type="checkbox"/> View at Publisher Related documents					
<input type="checkbox"/> 15	Self-Flowable Rich Cementitious Matrices for Ferrocement Jacketed Beam-Column Joint	Revathy, J., Gajalakshmi, P., Vijayan, D.S., Rajalakshmi, M.	2022	Lecture Notes in Civil Engineering 202, pp. 403-413	0
View abstract <input type="checkbox"/> View at Publisher Related documents					
<input type="checkbox"/> 16	Behaviour of Doubly Symmetric Built-Up Cold-Formed Steel Beams	Gajalakshmi, P., Revathy, J., Anusha, S., Vijayan, D.S.	2022	Lecture Notes in Civil Engineering 202, pp. 229-238	0
View abstract <input type="checkbox"/> View at Publisher Related documents					
<input type="checkbox"/> 17	COVID-19 Future Proof Infrastructure	Vaidevi, C., Vijayan, D.S., Nivetha, C., Kalpana, M.	2022	Lecture Notes in Civil Engineering 202, pp. 119-127	0
View abstract <input type="checkbox"/> View at Publisher Related documents					

Display:  results per page

## About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

## Language

[日本語に切り替える](#)

[切换到简体中文](#)

[切换到繁體中文](#)

[Русский язык](#)

## Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

---

## ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗

Copyright © Elsevier B.V. ↗. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

