

Documents

Export Date: 09 Feb 2024

Search: AF-ID("Sri Sai Ram Institute of Technology" 60109754) AND (...

- 1) Vijayaraja, L., Dhanasekar, R., Kumar, S.G.

[An inspection on multilevel inverters based on sustainable applications](#)

(2024) Power Converters, Drives and Controls for Sustainable Operations, pp. 293-314.

- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164876923&doi=10.1002%2f9781119792918.ch9&partnerID=40&md5>

DOI: 10.1002/9781119792918.ch9

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 2) Duraimurugan, E., Jeevitha, R.S., Dillirani, S., Vijayaraja, L., Kumar, S.G.

[Design and analysis of 31-level asymmetrical multilevel inverter topology for R, RL, & motor load](#)

(2024) Power Converters, Drives and Controls for Sustainable Operations, pp. 391-409.

- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164867492&doi=10.1002%2f9781119792918.ch13&partnerID=40&md5>

DOI: 10.1002/9781119792918.ch13

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 3) Dhanasekar, R., Vijayaraja, L., Kumar, S.G.

[Control techniques in sustainable applications](#)

(2024) Power Converters, Drives and Controls for Sustainable Operations, pp. 631-658.

- 3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164849929&doi=10.1002%2f9781119792918.ch21&partnerID=40&md5>

DOI: 10.1002/9781119792918.ch21

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 4) Jeyalakshmi, S., Ravikumar, S., Lakshmi, R., Vivekanandan, G.

[An agile autonomous car driving assistance using hybrid optimization-based kernel support vector convolutional network](#)

(2024) Expert Systems with Applications, 237, art. no. 121317, .

- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172253563&doi=10.1016%2fj.eswa.2023.121317&partnerID=40&md5>

DOI: 10.1016/j.eswa.2023.121317

Document Type: Article
Publication Stage: Final
Source: Scopus

- 5) Akilandasowmya, G., Nirmaladevi, G., Suganthi, S.U., Aishwariya, A.
[Skin cancer diagnosis: Leveraging deep hidden features and ensemble classifiers for early detection and classification](#)
(2024) Biomedical Signal Processing and Control, 88, art. no. 105306, . Cited 2 times.
5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85168394546&doi=10.1016%2fj.bspc.2023.105306&partnerID=40&md5=>
DOI: 10.1016/j.bspc.2023.105306

Document Type: Article
Publication Stage: Final
Source: Scopus

- 6) Vidya, S., Jagannathan, V., Guhan, T., Kumar, J.
[Long-term and short-term rainfall forecasting using deep neural network optimized with flamingo search optimization algorithm](#)
(2024) Journal of Intelligent and Fuzzy Systems, 46 (1), pp. 543-561.
6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182600232&doi=10.3233%2fJIFS-235798&partnerID=40&md5=6af29>
DOI: 10.3233/JIFS-235798

Document Type: Article
Publication Stage: Final
Source: Scopus

- 7) Mohite, A., Jyoti Bora, B., Sharma, P., Medhi, B.J., Barik, D., Balasubramanian, D., Nguyen, V.G., JS, F.J., Cuong Le, H., Kamalakannan, J., Varuvel, E.G., Cao, D.N.
[Maximizing efficiency and environmental benefits of an algae biodiesel-hydrogen dual fuel engine through operational parameter optimization using response surface methodology](#)
(2024) International Journal of Hydrogen Energy, 52, pp. 1395-1407. Cited 2 times.
7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175352192&doi=10.1016%2fj.ijhydene.2023.10.134&partnerID=40&md5=>
DOI: 10.1016/j.ijhydene.2023.10.134

Document Type: Article
Publication Stage: Final
Source: Scopus

- 8) Sivakumar, S., Logeshwaran, J., Kannadasan, R., Faheem, M., Ravikumar, D.
[A novel energy optimization framework to enhance the performance of sensor nodes in Industry 4.0](#)
(2024) Energy Science and Engineering, .

8)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181209139&doi=10.1002%2fese3.1657&partnerID=40&md5=a5ef03d>

DOI: 10.1002/ese3.1657

Document Type: Article

Publication Stage: Article in Press

Access Type: Open Access

Source: Scopus

- 9) Jeyanthi, S., Prabhu, R., Arunkumar, R., Ramesh, N., Kumar, S.V., Lal, L.P.J.

[Evaluation of the Compression Properties of 3D Printed EPA-GF TPMS Structures](#)

(2024) Springer Proceedings in Materials, 36, pp. 237-249.

- 9) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179628859&doi=10.1007%2f978-981-99-6259-4_21&partnerID=40&md5=

DOI: 10.1007/978-981-99-6259-4_21

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 10) Senthil, G.A., Prabha, R., Rajesh Kanna, R., Umadevi Venkat, G., Deepa, R.

[High-Performance Intelligent System for Real-Time Medical Image Using Deep Learning and Augmented Reality](#)

(2024) Lecture Notes in Networks and Systems, 789 LNNS, pp. 103-119.

- 10) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178580782&doi=10.1007%2f978-981-99-6586-1_8&partnerID=40&md5=

DOI: 10.1007/978-981-99-6586-1_8

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 11) Sivarajeswari, S., Hublikar, S.N., Kumar, Y., Shobana, D., Deepak, A., Oliva, M.

[Multiple Level Inverter Scheme for Improved Power Quality of Renewable Energy Solar Panel](#)

(2024) International Journal of Intelligent Systems and Applications in Engineering, 12 (1s), pp.

98-105.

- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173767821&partnerID=40&md5=80815a0f7d735ac58ebccd9570c35b2>

Document Type: Article

Publication Stage: Final

Source: Scopus

Search: AF-ID("Sri Sai Ram Institute of Technology" 60109754) AND (LIMIT-TO (PUBYEAR,2024))