Mathematics and Computer Science

PUBLICATIONS IN PEER REVIEWED JOURNALS


CONFERENCE PRESENTATIONS / PROCEEDINGS

Manoj Kumar, Digendra Rai, Abhishek Gupta, Pallav Kumar Baruah, Parallel Implementation of Screen Content Video Compression based on Block Classification Scheme, *IEEE International Conference on High Performance Computing, Data, and Analytics*, Student Research Symposium (18 Dec 2017) Jaipur, India.


Sai Shyam Sharma, Sanik Thapa and Chaitanya Pavan Tanay, A Robust Colour Video Watermarking Technique using DWT, SVD and Frame Difference, *7th International Conference on Pattern Recognition and Machine Intelligence (PREMI’17)* (5-8 Dec 2017), Kolkata.


**Physics**

**PUBLICATIONS IN PEER REVIEWED JOURNALS**


CONFERENCE PRESENTATIONS / PROCEEDINGS


Chemistry

PUBLICATIONS IN PEER REVIEWED JOURNALS


**CONFERENCE PRESENTATIONS / PROCEEDINGS**

- Sahida Sharma and B Andallu, Heavy metals in soil, water, vegetables and fruits in the fields close to cement and slab industries in Anantapur District, *Specialised, Ayurvedic & Innovative Nutrition* (16-17 February 2018) Sri Sathya Sai Institute of Higher Learning, Anantapur Campus, Andhra Pradesh.

**Biosciences**

**PUBLICATIONS IN PEER REVIEWED JOURNALS**

- Aswath Narayanan, Prakash Khanchandani, Roshan P, Chandrashekhar Reddy Ambati, Arun Roy, Xu Han, Ritesh N Bhoskar, Srinivas Ragampetta, Francis Gannon, Balasubramanian Karanam, Vijaya Mysorekar, Sai


**CONFERENCE PRESENTATIONS / PROCEEDINGS**


**Food & Nutritional Sciences**

**PUBLICATIONS IN PEER REVIEWED JOURNALS**


Gayathri S and Meera M, Development of millet based cookies for better health, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

Bharathi S T, Shende S, Haldipur A C, Ghoora M D and Nagarajan S, Nutritional profile, phytochemical content and agronomic biofortification studies in sunflower (Helianthus annus) sprouts, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

N Saiharini and A Padmaja, Extraction and characterization of Passion Fruit peel, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

Vijaya M and Srijaya M, Effectiveness of using osmo active infusion substances alternative to sucrose in osmotic dehydration of selected fruits, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

Ghoora M D and Srividya N, Tropical microgreens: A nutritional and antioxidant-rich novel produce for enhancing rural and household food and nutritional security, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

Talari S, Ghoora M D and Srividya N, Effect of temperature, packaging and edible coating on the postharvest quality and shelf life of roselle (Hibiscus sabdariffa L.) microgreens, 26th Indian Convention of Food Scientists & Technologists (7-9 Dec 2017) CSIR-Indian Institute Chemical Technology, Hyderabad.

Varsha, R Murkhandi and Sumana A, Evaluation of Shoe flower (Hibiscus rosa-sinensis) extract as biocolorant in a food model system, National Conference on Advanced Research in Pharmaceutical and Chemical Sciences - Emerging Challenges in Practice (15-16 Sep 2017) Jawaharlal Nehru Technology University - Oil Technological and Pharmaceutical Research Institute (JNTU-OTPRI), Anantapur, Andhra Pradesh.


K Avantika and Meera M, Development of gluten free cookies for better health, National Conference on Advanced Research in Pharmaceutical and Chemical Sciences - Emerging Challenges in Practice (15-16 Sep 2017) Jawaharlal Nehru Technology University - Oil Technological and Pharmaceutical Research Institute (JNTU-OTPRI), Anantapur, Andhra Pradesh.


Bhawana Rai and A Padmaja, Development of passion fruit jelly, National Conference on Advanced Research in Pharmaceutical and Chemical Sciences - Emerging Challenges in Practice (15-16 Sep 2017) Jawaharlal
Nehru Technology University - Oil Technological and Pharmaceutical Research Institute (JNTU-OTPRI), Anantapur, Andhra Pradesh.


Management & Commerce

PUBLICATIONS IN PEER REVIEWED JOURNALS


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