

Central Library

**October
2023**

Current Contents of Journal Service

Vol.9. Issue.10

Doon University
Mothrowala Road, Kedarpur,
Dehradun

Index

S. No.	Department / Subject	Name of the Journal	Vol./ Issue	Month & Year	Page No.
1.	SENR	Waste management & Research	41/10	Oct.2023	3
2.	SOM	Indian Journal of Marketing	53/10	Oct.2023	4
3.	SENR	Indian Journal of Experimental Biology	61/9	Sep.2023	5-6
4.	SENR	Journal of Scientific & Industrial Research	82/9	Sep.2023	7-8



WASTE MANAGEMENT & RESEARCH

Volume 41 Issue 10 October 2023

Editorial

- 1497 Time for a reality check – Waste management saves the health, the environment and natural resources – If done in the right way
Anders Lagerkvist, Håkan Rylander and Arne M Ragossnig

Review Article

- 1498 A comprehensive review of aluminium electrolysis and the waste generated by it
Xueke Li, Yan Liu and Ting-an Zhang

Mini-review Article

- 1512 Composition and recycling of smartphones: A mini-review on gaps and opportunities
Marcelo Pilotto Cenci, Estela Moschetti Edelwein and Hugo Marcelo Veit

Original Articles

- 1529 Quantification of food loss and waste and its percentage estimation along the food supply chain in Korea
Hyeyoung Kim and Jinwon Park
- 1539 Towards the definition of WEEE recycling targets in Ecuador. A case of study for mobile phones
Iván Vidal, Gabriela Sucochañay, Melani Haupt and Paul Vanegas
- 1549 Environment-friendly, efficient process for mechanical recovery of waste lithium iron phosphate batteries
Yuxuan Bai, Huabing Zhu, Lei Zu, Yanlong Zhang and Haijun Bi
- 1559 Impact of atmospheric pressure variations on aerobic biodegradation test
Gangjin Liu, Balázs Frankó, Sten Strömberg, Dan Zheng, Mihaela Nicot, Jing Liu and Liangwei Deng
- 1570 Comparison of different waste bin monitoring approaches: An exploratory study
Yoeni Brouwer, Ana Paula Barbosa-Póvoa, António Pais Antunes and Tânia Rodrigues Pereira Ramos
- 1584 Humic acid recovery from stabilized leachate: Characterization and interference with chemical oxygen demand-colour removal
Zabar Ahmed, Mohd Suffian Yusoff, Nurul Hana Mokhtar Kamal and Hamidi Abdul Aziz

Short Communications

- 1594 Drivers and barriers to achieve a circular economy of small-IT: Case study from the city of Porto
Marisol Espino Penilla, Asmita Dubey, Maurice Prot, Evi-Mara van Beekhuizen, Elie Deeb, Soraisa Talpa and Telmo Machado

WM&R
wmr.sagepub.com

S Sage
www.sagepub.com

Indian Journal of Marketing

Volume 53, Issue 10, October 2023

Table of Contents

Articles

Impulsive Buying Among Youth : A Dominating Component of Compulsive Buying Behavior

Rohit Singh Tomar, Deepika Tomar, Vivek Singh Tomar

Total views: 60

Linking Online Procrastination to Online Shopping Cart Abandonment : A Multi-Group Analysis from India and Ethiopia

Piyusa Das, Bhuwandeep

Total views: 74

Major Antecedents of Electronic Customer Relationship Management (E-CRM) Studies in the Indian Banking Sector : A Systematic Review

Prashanth Shetty, Poornima Y.

Total views: 32

Title	Author(s)	Source	Page(s)
Physiological consequences of immune aging at organs level: A mini-review	<i>Singh, Bharat; Rai, Ambak Kumar</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>667- 672</i>
Downregulation of Wnt/β-catenin self-renewal pathway in cervical cancer cells by polyphenolic compounds	<i>Roy, Rituparna; Chakraborty, Balarko; Pal, Debolina; Mandal, Suvra; Chakrabarti, Jayanta; Saha, Prosenjit; Panda, Chinmay Kumar</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>673- 680</i>
Effect of KATP openers and blockers on AKT and mTOR mRNA levels in the hippocampus and cortex of rats with penicillin induced epilepsy	<i>Ümit, Kılıç; Hayriye, Soytürk</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>681- 686</i>
Protective effect of melatonin on cisplatin induced acute kidney injury: Role of regulation of heat shock proteins expressions	<i>Akin, Ali Tuğrul; Ünsal, Murat; Ceylan, Tayfun; Kaymak, Emin; Öztürk, Emel; Kuloğlu, Nurhan; Karabulut, Derya</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>687- 696</i>
Development of recombinant sialidase (NanH) protein-based Indirect-ELISA for epidemiological survey of anti-Pasteurella multocida antibodies in bovines	<i>Awadhesh Prajapati, Nihar Nalini Mohanty; Revanaiah Yogisharadhya, Mohammed Mudassar Chanda; Arul Dhayalan, Sathish Bhadravati Shivachandra</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>697- 704</i>
Hepatoprotective activity of Trianthema portulacastrum L. against lipopolysaccharide/D-	<i>Das, Uttam; Saha, Tanmay; Babu, Anindita Sinha; Das, Subir Kumar</i>	<i>IJEB Vol.61(09) [September 2023]</i>	<i>705- 711</i>

**galactosamine induced
hepatotoxicity in mice**

**Determination of lithium
toxicity by apoptosis and
different biomarkers on
Carassius auratus (Linn.)
tissues**

*El-Tekreti, Sama Ammer
Abbas; Yeltekin, Aslı Çilingir*

IJEB 712-
Vol.61(09) 716
[September
2023]

**Correlation between
musculoskeletal
ultrasound signs of gouty
arthritis and disease
activity**

Chen, Ke; Zeng, Qiqing

IJEB 717-
Vol.61(09) 721
[September
2023]

Journal of Scientific & Industrial Research

Volume 82, Issue 9, September 2023

Mechanical Engineering

- **Enhancing Ergonomics in Automotive Cylinder Head Manual Lapping: Workstation Assessment and Design**

Mangesh Joshi, Vishwas Deshpande

915-924

Civil Engineering

- **Influence of Textile Layer Positioning on Flexural Strength- An Insight towards Field Casting of Textile Reinforced Concrete**

Shankar, Gopinath

925-931

Rural Development Technology

- **Go-Kashth: A Pioneering Approach for Alternate Fuel in Crematoriums** For environmental Management of Crematoriums of Bhopal City using Cow dung logs as alternate fuel

Yogendra Kumar Saxena, Ranu Chouksey Verma, P Jagan

932-937

- **Ergonomic Evaluation of Different Working Posture and Handle Designs of Mason Trowel during Wall Plastering Work based on Shoulder and Arm Muscle Activity**

R Naveen Kumar, S. Venkatachalam, S. Shankar, R. Nithyaprakash, A J Elavarasan, E. Krishnashankar, K. Dharmadurai, T V Srinivasan, C. Prakash

938-946

S&T and R&D Management

- **A Holistic Team Approach (HTA) Model to Curb Machinery Accidents in Power Plants**

Kartikayan Patma Nesan, Azizul Buang, Sivabalan Kaniapan, Dzulkarnain Zaini, Vaashinni Patma Nesan, Michael John Maria Razal

947-955

- **Understanding Successful Transfers of Rapid-Composting Technology Using Qualitative Content Analysis for Interpretation**

Thyagaraju H Ponangi, Poulomi Mukherjee, Karuna Jain, R B Grover

956-965

- **Gender Diversity and Women Empowerment Effects on Firms' Financial Sustainability: Evidence from Developing Countries**

Wafa Ghardallou, Noha Alessa

966-972

- **Profitability Study of Indian Pharmaceutical Industry: A Co Integration Approach**

Nirbhay Mahor, Amit Banerji

973-982

Electronics Information and Communication Technology

- **Design and Implementation of Cognitive Assessment Tool for Working Memory and Attention based on PGI Memory Scale**

Shilpa Walia, Neelesh Kumar, Praveen Kumar Khosla, Sandeep Grover

983-988

Microbiology and Biotechnology

- **Optimisation of Clove Basil and Sweet Basil Seeds Mucilages Extraction for Utilisation as Functional Ingredients**

B Neeharika, K G Vijayalaxmi

989-999