



Open Access Library

Volume 11, April 2024

Open Access Library Journal



ISSN: 2333-9705



<https://www.oalib.com/journal/>

Journal Editorial Board

ISSN Print: 2333-9705, ISSN Online: 2333-9721

<https://www.oalib.com/journal/>

Editorial Board

Subbiah Alwarappan	CSIR-Central Electrochemical Research Institute, India.
Alicia Esther Ares	National Council of Scientific and Technical Research, Argentina.
Gayle Calverley	Project and Programme Manager, UK.
Stephen L. Chan	The Chinese University of Hong Kong, China.
Bin Chen	Xi'an Jiaotong University, China.
Nasrallah M. Deraz	National Research Center, Egypt.
Ahmad Harb	German Jordanian University, Jordan.
Pavol Hvizdos	Slovak Academy of Sciences, Kosice, Slovakia.
Essam E. Khalil	Cairo University, Egypt.
Seung-Yub Ku	Seoul National University Hospital, Korea.
Robin H. Luo	ALHOSN University, United Arab Emirates.
Geraldine Macdonald	University of Toronto, Canada.
Bashar Malkawi	University of Arizona, USA
Hugo G. Nami	Universidad de Buenos Aires, Argentina.
Zhijian Peng	China University of Geosciences at Beijing, China.
Mohammad M. Rashidi	Tongji University, China.
Harry E. Ruda	University of Toronto, Canada.
Aly Saber	Port-Fouad General Hospital, Port-Said, Egypt.
Nikolai Sobolev	Universidade de Aveiro, Portugal.
Hari M. Srivastava	University of Victoria, Canada.
Lakshmi Tulasi Sunkara	Oklahoma State University, USA.
Francesco Zirilli	Universita di Roma La Sapienza, Italy.



Table of Contents

Volume 11

April 2024

Semilinear Fractional Elliptic Equation of Normal Solution

T. Li.....

Technology Progress of Resistance Reduction and Increased Injection in Low Permeability Reservoirs

H. M. Yu.....

Artificial Radioactive Aerosol Continuous Monitor with Low False Alarm Rate Based on DS Evidence Theory

L. M. Wen, M. Gu

The Dilemma and Way out of Special Representative Litigation System in Securities Disputes

Q. Shao

Economic Efficiency in Sorghum Production: The Case of Some Selected Districts of Fafan, Somali Region, Ethiopia

K. A. Abdulahi, A. M. Hussein, S. M. Hassan

From Ferry to Hill: Urban Growth

C. Z. Liu, X. Wu, H. L. Zhang, Y. Zheng, J. P. Wang, Z. H. Tian.....

Research on the Implementation Path and Effectiveness of Integrating “Xi Jinping The Governance of China” into College English Teaching

M. Y. Zhu, F. Gu.....

The Existence Result for a Fractional Kirchhoff Equation Involving Doubly Critical Exponents and Combined Nonlinearities

T. Q. Zhang.....

Clinical Audit of Beam Output of Cobalt-60 Teletherapy Unit at AECH-BINOR

Z. Khan, M. U. Ghani, T. Mujtaba, S. U. Rehman, K. U. Khan, M. Maaz, A. N. Muhammad.....

Research on Chaos Theory and Chaos in Medical Practice

T. X. Li, Y. H. Li, S. L. Dongye.....

Actual Data on the Efficacy and Safety of Gemcitabine-Docetaxel as Second-Line and Beyond Treatment in Adult Patients with Metastatic Bone Sarcomas: Experience from a Single Institution

M. Hajar, C. Jihane, S. Oumaima, C. Chaymae, M. Samia, A. Lamiae, O. Karima, B. Zineb, A. Samia, M. Nawfel.....



Augmented Lung Cancer Prediction: Leveraging Convolutional Neural Networks and Grey Wolf Optimization Algorithm

T. K. Abuya, W. C. Waithera, C. W. Kipruto

Analysis of Database Security

X. Y. Pan, A. Obahiaghon, B. Makar, S. Wilson, C. Beard.....

Prevalence of Dental Anomalies among Cleft Lip and Palate Patients: A Cross Sectional Study

L. Ousehal, S. Sair, A. Lazraq

Study on the Translation of China Time-Honored Brands in Shanghai from the Perspective of Multimodal Positive Discourse Analysis

Y. M. Yuan

The Impact of Leadership Employee Creativity: Based on LMX Theory

X. F. Wang

Coracoid Process Fracture in Children: A Case Report

T. C. Mohammed, B. Ayoub, A. Hicham, A. Karima, A. M. Abderrahmane

Does Environmental Sustainability Influence the Competence of SMMEs?

Evidence from the eThekweni Municipality in South Africa

S. A. Ogunsola, N. Potwana, B. I. Dlamini, R. W. D. Zondo, O. A. Ogunsola, A. T. Elewode.....

Japan's Role and Its First Successful Peace Mission in Cambodia

R. Heang.....

Communication of Aesthetic Data between Dentists and Laboratory Technicians in Fixed Prosthesis: A Study within Prosthetic Dental Technicians in Casablanca

N. E. Mesbahi, Z. A. Jalil, N. Gnaoui, L. Echajia, H. Moussaoui

A Rare Case of Infantile Fibrosarcoma (IFS) Resistance to Treatment Misdiagnosed with Plexiform Neurofibroma

H. Şeyhibrahim, E. A. Chawshly, M. H. Hallak, R. A. Fraij, B. A. Aksoy

A Silent Rupture of Previous Myomectomy Scar in a Full Term Pregnancy: A Case Report

B. Ibtissam, M. Hounaida, T. Roghaya, B. Aziz

Linear Regression Analysis of Fixed Asset Investment and Regional GDP in Shandong Province

S. Y. Yu, R. Zhang

Factors Affecting the Decision to Choose an Industrial Park: Case Study Industrial Parks of Viet Yen District and Bac Giang Province

T. D. K. Trinh, D. T. Minh, D. T. Hao, P. T. Thuong, T. Cuong

Penalized Spline Estimation for Nonparametric Multiplicative Regression Models

W. Chen, M. Z. Wan, J. H. Xu, J. Zhong, Y. Y. Xia, M. M. Zhang.....



The Characteristics and Enlightenment of Core Values Education for Youth in Singapore

Y. Yun.....

Real-Life Results of a Cohort of Retroperitoneal Sarcomas (RPS): Management at Hassan II University Hospital in Fes

M. Hajar, C. Jihane, S. Oumaima, C. Chaymae, S. Amira, A. Lamiae, O. Karima, B. Zineb, A. Samia, M. Nawfel.....

Evaluating Language Usage and Attitudes among Future Healthcare Professionals in Morocco

H. Berrami, Z. Serhier, M. Jallal, S. Diouny, M. B. Othmani

Exploring How Professional Knowledge and Experience Become Critical Success Factor in Hotel Operation

C.-H. Ko

Beyond Transformational Leadership: A Descriptive Review on the Future of Leadership Theory in Human Resource Development

M. J. Watson

Technique Progress of Improving Gas Recovery in Conventional Gas Reservoirs

H. M. Yu, Y. Q. Wang, P. Wang, Q. Q. Dai, P. Liu, Y. W. Zhu, X. Wang, C. H. Lv

Descriptive Study of Localized Pancreas Cancers: Experience of CHU Hassan II of Fes

J. Chouef, L. Amaadour, H. Medyouni, O. Siyouri, S. Elhakym, H. Elhilali, K. Oualla, Z. Benbrahim, S. Arifi, N. Mellas

Analysis of Registration and Processing of Seismological Data in the Republic of Armenia from 1991 to 1998

A. A. Mergevosovich, B. V. Yurievich, P. G. Razmikovna

Critical Discourse Analysis of the President Barack Obama' Victory Speech

S. Alweldi.....

Appropriating Spiritual Communication, Logical Reflection, and Sensual Expression: A Rereading of Osborne's Scheme in Correlating Plato, Freud, and Bergson's Theory

P. N. M. Santiago

Exploring the Interactive Relationship between the Linguistic Landscape during the Asian Games and the Construction of City Image in Shaoxing

M. Y. Yang, Y. F. Shen, T. Ni, S. Y. Chen, L. B. Zhu, X. X. Xie

Determination of Infiltration Rate in Developed Areas of Minna, Nigeria

E. A. Otuario, J. J. Musa, A. I. Kuti, D. E. Sunday, A. G. Muhammad.....

A Review of New Math and Algorithms in the Lives of African American Males and Implications both Terms Have Meant to the Urban Community

G. Ross.....



Spatial-Temporal Assessment of Changes in Aerosol Optical Properties Pre, during, and Post COVID-19 Lockdowns over Kenya, East Africa

P. M. Mutama, J. W. Makokha, F. B. Kelonye, G. W. Khamala

The Purchasing Decisions Based on Analysis of University Library Resource Utilization

H. Z. Guo, C. Li, Y. Zhang.....

The Changes of “Shen” and “Yi” in Chinese Painting Aesthetics: From Gu Kaizhi to Ni Zan

Y. H. Wang.....

Long-Term Health Related Quality of Life Following Uterine Fibroid Embolization in a Predominantly Black African Population: A Retrospective Cohort Study

M. Kioko, M. Temmerman, T. Obura, A. Lusambili.....

A Review and Outlook on Green Innovation Research in China

H. X. Xiong, X. P. Jia.....

Independent Study of Splunk

X. Y. Pan.....

Analysis Equalization Images Contrast Enhancement and Performance Measurement

A. W. Talab, N. K. Younis, M. R. Ahmed.....

Standing Outside, Seeing the Moonlight—Comparing Strickland and Molso’s Exploration of the Definition of Freedom

S. X. Liu

“Vengeance Is Mine, I Shall Repay”—Reflections on Anna’s Fate

S. X. Liu

EFL Teachers in the Digital Era: A Journey of Adaptation

D. P. Zou, Y. T. Wang.....

Guillain-Barré Syndrome Following AstraZeneca COVID-19-Vaccination: Two Cases Report Study

S. Benlamkadam, Y. Naji, Y. Zakaria, N. Louhab, M. Chraa, N. Kissani.....

Research on Sericulture Inheritance and Revitalization Strategy in Yunlong Village, Haining City, in the Era of Convergent Media

X. T. Zhang, Y. Dong, Y. H. Ni, L. F. Fang.....

Analyzing Oil Spill Dynamics along the Sudanese Coast Using Web GNOME Modeling

M. Elmahi, G. R. Kattel, I. M. Abdallah, B. R. Larbi, M. Hamadalnel, C. Nacira, E. R. Charafa, Y. Emmanuel, A. Almahi

Prevalence, Antimicrobial Susceptibility Profile of *Citrobacter* and Risk Factors Associated with Diarrheal Diseases in Water Wells in Urban West Region, Zanzibar

G. A. Ibrahim, A. Mzula, I. Makundi, E. Mwega



On Moral Education Contents of Compulsory English Textbooks of PEP for Senior High School

J. T. Wei.....

Chemesthesis Pain Reduction from Capsaicin and/or Allyl Isothiocyanate (AITC) When Introducing Humulene and Myrcene

C. H. Breville.....

Translation Teaching: Exploring New Modes and Practices from an Eco-Translatology Perspective

G. S. Hu, M. P. Chaligha.....

Influence of Digital Media on Awareness of Endometrial Cancer among Women in Osun State, Nigeria

O. B. Olaseinde, I. Aluko, G. Rauf, O. J. Olusola, J. A. Ajayi

Ischio Rectal Chordoma: A Case Report and Literature Review

S. Mhirech, N. Tnifasse, F. Akotegnon, N. Kanouni, H. Medyouni, J. Chouef, F. Z. Farhane, Z. Alami, T. Bouhafa ...

Trade Flows of South Korea with MENA Countries

A. Abdelli

Research Progress on Zinc Sulfide Quantum Dots in Tumor *in Vivo* Imaging

H. He, S. H. Huang, J. X. Ma, J. L. Cui, X. S. Zhang

Economic Impact and Ethical Challenge of New Information and Communication Technologies in the Democratic Republic of Congo

C. L. Ashimalu, J. C. B. Mukengeshayi.....

Cost of Non-Compliance with the Requirements of the Marketing Authorization (AMM) of Milk and Dairy Products Imported into Mali

K. Touré, F. Coulibaly.....

Simplified Quarks-Based Theoretical Explanation of Fusion

L. F. Copertari.....

Giant Intracavitary Solitary Uterine Myoma: About a Case

D. Yély, S. Moussa, D. B. Souleymane, G. Abdou, R. R. Yusimi, D. Fanta, K. Joseph, S. Alassane, S. Oumar, S. Lamine, S. Moussa, K. Samba, T. D. Bakary, C. Bourama

The Truth about the Hand of Benediction

O. Nzeako, R. Tahmassebi, J. John-Lewis, J. Baggott

Influence of Early Exposure to Pornographic Contents on the Emotional Health of Undergraduates in Select Tertiary Institutions in Osun State

O. B. Olaseinde, A. Agbojo, G. Rauf, O. J. Olusola, J. A. Ajayi.....

Clinical Profile of a Person with Experience of Deliberate Self-Poisoning

V. Tatalović, A.-M. Vejnović, S. Bjelan, S. Bjelan, I. Dozić.....



Management of Class II Division 2 Malocclusion with Maxillary Canine Retention

S. Sahim, A. Majid, S. Alami, F. El Quars

A Comprehensive Analysis of Machine Learning Techniques for Heart Disease Prediction

E. Asgarov

Solitary Bone Cyst in the Mandibular Symphysis

C. Moujoud, S. M. Bouzoubaa, I. B. Yahya.....

Attitudes, and Perceptions of COVID-19 Vaccines and Acceptance to Receive COVID-19 Vaccine among Healthcare Workers in Yaounde, Cameroon

T. Kinsley Aka, S. Ndeso Atanga, S. Nkie Esemu, L. M. Ayamba Ndip

The Experiences and Coping Mechanisms of Sama Dilaut Survivors: A Post-Conflict Assessment on the 2013 Zamboanga Siege

M. A. T. Enriquez.....

Production and Characterization of Keratinase Enzyme from Natural Isolate Bacillus Strains

A. S. Dansoko.....

Plant Matrix Metalloproteinase Like Molecules (MMPs)

A. Bera, S. Mondal, S. Chatterjee, A. Chatterjee

The Impact of China's Aid to Africa on Africa's Development

I. T. Madzoke, J. Wu

Carbon Dioxide Storage in Aquifers and Gas Hydrates

O. S. Ojuekaiye

Application of Facebook and Twitter Media Communication Channels in University Libraries in Kenya

S. K. Wakahia, P. O. Owoche

Research on Water Quality Parameter Prediction Model Based on TCN

H. Yang, X. Q. Yin, L. Hong, K. Jiang, X. Y. Zhang.....

Research on Linguistic Landscape of the Asian Games in Shaoxing and Ningbo from a Comparative Perspective

L. B. Zhu, Y. F. Shen.....

A Preliminary Study on the Genesis of De Broglie Wave

Y. C. Chen.....

Assessment of the Oral Condition of the Congolese Population Based on 688 Orthopantomograms at the Biamba Marie Mutombo Hospital in Kinshasa: Cross-Sectional Hospital Study

G. N. Nsonde, A. N. Nkodila, A. A. Molua, M. T. Lelo, G. M. Luyeye, S. T. Yanda, S. M. Malenga, N. K. Moyo, A. T. Mbongo, H. S. Nsiala, M. T. Batuambila, R. M. Mbungu, J. T. Mukaya.....



Information Reconnaissance by Accumulating Public Information Data Sources

M. Duffy, X. Y. Pan, S. Wilson.....

An Investigation of the Relationship between Self-Efficacy and Self-Regulated Learning among Chinese College Students: The Mediated Role of Task Value

T. Huang

Psychosocial Problems in Women Attending Infertility Centre of Kathmandu Valley

M. Sharma, P. Khagimaya

Compatibility Problems with the Electroweak Quantum Function

E. Comay

Open Access Library Journal

Website: <http://www.oalib.com/journal>

Journal Information

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@oalib.com

COPYRIGHT

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of OALib. Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization. Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale, and other inquiries should be addressed to OALib. Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of OALib. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: service@oalib.com



Open Access Library Journal

ISSN Print: 2333-9705, ISSN Online: 2333-9721
<https://www.oalib.com/journal/>

OALib Journal is an all-in-one open access journal (ISSN Print: 2333-9705, ISSN Online: 2333-9721). It accepts a manuscript for the peer review process, typesetting, and publication, allocated to one of the 322 subject areas. The article processing charge for publishing in OALib journal is Only \$99.

Subject Coverage

This journal invites original research and review papers that address the following issues. Fields of interest include, but are not limited to:

- Biomedical & Life Sciences
- Business & Economics
- Chemistry & Materials Science
- Computer Science & Communications
- Earth & Environmental Sciences
- Engineering
- Medicine & Healthcare
- Physics & Mathematics
- Social Sciences & Humanities

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of Open Access Library Journal.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-mail

<https://www.oalib.com/journal/>

E-mail: service@oalib.com

Open Access Library (OALib) consists of:

- the Search Engine, based on a database with metadata of Open Access (OA) papers,
- the Journal with OALib Articles,
- the Index with metadata entries of external OA journal articles,
- the Repository with own OALib PrePrints as well as external preprints and postprints, all stored in one of the 322 OALib Disciplinary Repositories.

OALib is currently hosting links and metadata to more than 2,156,417 open access articles covering a wide range of academic disciplines. All full text articles from your search results are free to download.

OALib Journal is a scholarly, peer-reviewed, open access journal covering all subject areas in STM (Science, Technology and Medicine) as well as Social Sciences. The OALib Articles from the OALib Journal are stored in the Open Access Library (OALib).



Open Access Library

Website: <https://www.oalib.com/journal/>

Subscription: service@oalib.com

Indexing: index@oalib.com