

Volume 7, December 2020



Open Access Library

# Open Access Library Journal



ISSN: 2333-9705



[www.oalib.com/journal](http://www.oalib.com/journal)

# Journal Editorial Board

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

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

---

## Editorial Board

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



# Table of Contents

**Volume 7**

**December 2020**

## **Fundamental Concepts of Quantum Theories**

E. Comay.....

## **“The Sacred Duty”—Oscar Wild’s “Lady Windermere’s Fan”, a Response to “A Doll’s House” by Henrik Ibsen: A Comparative Study**

K. G. Swarnananda Gamage.....

## **Botswana’s Greatest Challenge beyond the Successful Decline in Total Fertility Rate**

B. W. Malema.....

## **The Fabrication of Composite Material Based on Natural Macromolecules: A Review**

R. Mia, I. B. Shuva, A. Al Mamun, A. Bakar, F. I. Rumman, M. Rahman.....

## **Prevalence of Mental Disorder among the Client Visiting Outpatient Department in Karnali Academy of Health Science**

N. K. Pahadi, S. Chaulagain.....

## **Factors Affecting to Tea-Growing Household’s Financial Efficiency: A Case Study from Thai Nguyen Province**

T. T. Q. Chinh, T. Cuong, J. C. Chen.....

## **Leadership in Perspective of the Organizational Frame**

H. L. Jiang.....

## **Research on Chinese Text Feature Extraction and Sentiment Analysis Based on Combination Network**

H. Y. Xu, L. H. Yang.....

## **Palm Kernel De-Oiled Cake: A Potential Source of Cellulose for the Production of Carboxymethyl Cellulose for Industrial Uses**

I. K. Ubaoji, N. V. Ezea, C. S. Umerie.....

## **Non-Invasive Urine Sampling in Infants: A Review Paper**

M. P. L. Chia, I. N. C. B. Shukor, Y. C. Yen, N. K. Pillai, C. G. Yap, N. K. Jahan.....

## **Factors Influencing Tender Hit Rate: A Case Study Based on Medical Division of ABC Holdings (Pvt) Ltd. Sri Lanka**

A. K. K. R. Jayathilaka, R. W. M. I. T. Rajapakshe.....



**Relationship between Online Repurchase Intention and E-Satisfaction: Quantitative Research Study Based on Young People in Western Province in Sri Lanka**

A. K. K. R. Jayathilaka.....

**Operating Profit and Net Profit: Measurements of Profitability**

A. K. K. R. Jayathilaka.....

**Design and Research of Health Tester System Based on STM32**

Z. Q. Ma, Y. Zhi.....

**Use of Ferro Frit 3110 in Developing Glazes for Omani Earthenware Clays: Evaluation of Color Quality for Ceramic Decoration in High Schools**

B. Almamari, F. Al-Thamari, Z. Al-Zadjali, Q. Alsalhi.....

**Perception and Experience of Women Facing Menopause in the Town of Mbujimayi in the Democratic Republic of Congo**

B. T. J. Christophe, K. M. Jovial, K. M. Guillaume, T. K. Justin, M. M. J. René, K. K. Patrice, M. N. Jean, N. E. Ngoyi, M. K. Frederick, K. K. David, K. M. Fidelie, M. T. Alain, E. K. André, K. N. Christophe, K. K. J. Pierre, L. M. Dieudonné, M. K. André, W. O. Stany.....

**The Cross-Sectional Study of Quality of Life of Caregivers of Mentally Retarded Children in S District of Chongqing China**

W. X. Li, L. J. Wang, Q. Peng, X. Du, J. Ma.....

**Design of Variable Frequency Speed Regulation and Constant Pressure Water Supply System**

H. C. Liu, Y. Zhi.....

**The Research of Psychological Health Education of the Primary Schools**

T. Cao, F. Wang.....

**Research on the Role Reconstruction of Teachers in the Intelligent Era under the Framework of 5C Core Literacy Model: On the Construction of Teachers' Teaching Ability in Open University**

Y. F. Yu, Y. Chen.....

**Quantitative Analysis of Domestic Logistics Outsourcing Research Literature Based on CiteSpace**

D. J. Wei, P. J. Wu.....

**To Leave or Not to Leave: A Narrative Inquiry of Chinese EFL Teachers' Identity Evolution**

J. P. Xie, J. W. Dong.....

**Torsional Oscillations Excited by Feeding in Subsynchronous Currents from the Grid into the Electrical Generator**

M. Humer.....

**Factors Influencing Racial Segregation in the Workplace in the United States: A Longitudinal Analysis, 2000 and 2018**

R. Lewis Jr.....



**Design of a Quad-Channel Analog Data Acquisition System Based on FPGA**

Y. F. Xiao, H. Zhang, H. Zou.....

**Review of World Bank Two Most Terrible Moves Resulting in All Ever Increasing, Terrible Climate Calamities over the Entire Earth Globe along with Continuous Huge Disasters in Pakistan**

M. M. Nazeer.....

**Aesthetic Representation of Subtitle Translation in American Movies from the Perspective of Translation Aesthetics**

L. Liu, M. Dong.....

**From Nernst to Bernstein and Beyond**

B. Delalande, H. Tamagawa, V. Matveev.....

**Design and Application of Modern Control Theory Simulation Experiment Platform Based on MATLAB**

G. H. Yang, H. H. Li.....

**Intrafamilial Education and Its Disciplinary Interfaces**

A. Silva, S. Barros, R. Moreira, A. Vieira, I. Lúcio, P. Dias.....

**Community-Based Approach in Developing Farm Tourism**

N. Paladan.....

**Research on Teaching Reform of Robot Technology under the Background of New Engineering**

X. Z. Xu.....

**Research on the Influencing Factors of College Students' Labor Education**

R. Chen, F. J. Xie.....

**Agronomic Assessment of Upland Rice Varieties under Unpredictable Rains in the Semi-Arid Conditions of South-Western Agro-Ecological Zone of Uganda**

R. Muzira, L. Turyagyenda, P. Kankwatsa, H. Mutenyo, S. Natuha, M. Kyomugisha.....

**Analysis of Labor Market for Business English Graduates in China**

Y. M. Zhu.....

**The Medics Role in Promoting Health Consciousness and Positive Body Image on Instagram**

M. Qureshi, R. Burhan, R. Olaiya, S. Imtiaz, E. Smallwood, A. Munaf.....

**Exploring the Eco-Efficiency of Transport-Related Particulate Matter Pollution in Nairobi City, Kenya**

A. K. Muge, Q. Jia, Y. Wang, F. T. Li.....

**Towards Semi-Industrialized Economy in Tanzania: The Higher Learning Institutions-Industry Linkage**

Y. Bangi.....



**The Reform of Publishing Format and the Reconstruction of Editing Power in the Era of Intelligence**

Y. Chen.....

**Sociolinguistic and Economic Dimensions in Cross-Border Trade between the DR Congo and Zambia**

C. K. Fazili, P. K. Mafo, C. T. Kamwenyi, E. K. Ciza, M. M. Wetu, D. I. Y. Talwa.....

**Study of the Learning Climate and the Feedback That Students Draw in the Mathematics Class**

R. Anastasios.....

**Supportive Approach to Covid-19 Treatment with Acupuncture Practice**

M. T. Cabioglu, C. Horzum, S. Cabioglu.....

**Early Complications Following Modified Radical Mastectomy**

Y. A. Obadiel, M. N. Al-Ba'adani, Q. H. Haidar.....

**Experience of Treating 69 Cases of Gastrointestinal Syndrome with Traditional Chinese Medicine**

Y. Z. Wang, B. L. Liu, Z. C. Liu, G. Liu, D. H. Zhou.....

**Study on the Incidence of Stroke-Related Sarcopenia in Hospitalized Male Patients**

G. Liu, C. W. Zheng, D. H. Zhou.....

**The Impact of Human Resource Management Practices of the Managers on Perceived Organizational Performance—A Study on Ceylon Fisheries Corporation in Sri Lanka**

N. Miranda, W. R. P. K. Fernando.....

**Subset of the Shape of Numbers**

J. Peng.....

**Correlation Analysis of Four Blood Coagulation Items with Blood Lipids and Blood Glucose in Stroke Patients with Type 2 Diabetes**

Y. Wang, X. Liang.....

**Gender and the Reproductive Rights of Gbagyi Women in North-Central Nigeria**

T. C. Orisaremi.....

**Contemporary Trends in the Use of Khat for Recreational Purposes and Its Possible Health Implications**

M. O. Omare, J. K. Kibet, J. K. Cherutoi, F. O. Kengara.....

**Selection and Analysis of Protein Circular Dichroism Spectra Using an Expansion of Spectral Factors**

D. A. Haner.....





# Open Access Library Journal

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

<http://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

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

E-mail: [service@oalib.com](mailto: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: [www.oalib.com/journal](http://www.oalib.com/journal)**

**Subscription: [service@oalib.com](mailto:service@oalib.com)**

**Indexing: [index@oalib.com](mailto:index@oalib.com)**