

EDITORIAL BOARD

Editor - in- Chief

- Pr. Meghit Boumediene KHALED

Editorial Office Manager

- Dr. Mustapha DIAF

Specialty Co-Editors

- Pr. Henrietta Ene-Obong
- Pr. Leila HOUTI
- Pr. Miloud SLIMANI
- Pr. Hassan AGUENAOU
- Pr. Kaddour BOUDEROUA
- Dr. Mustapha DIAF
- Pr. Jaafar HEIKEL
- Pr. Rachida ALLEM
- Pr. Khodir MADANI
- Pr. Rekia BELAHSEN
- Dr. Mohamad Ghassan ABIAD
- Pr. Khedidja MEKKI
- Pr. Chafia TOUIL-BOUKOFFA
- Pr. Malika BENDAHMANE
- Pr. Amos LAAR

Editorial Office Assistants

- Mr. Salah Eddine EL HERRAG
- Mss. Imen BENCHIKH

Contact

Website: <https://www.najnr.org>
 Email: najnr@najnr.com
 Tel: +213 696 495 465 / +213 551 152 261
 Djillaf Liabas University, BO: 89
 Bidi-Bel-Abbes, 22000. ALGERIA



Editorial Introduction

Pr. Meghit Boumediene KHALED

Department of Biology, Faculty of Life and Natural Sciences,
Djillali Liabes University, P.O. Box 89, Sidi-Bel-Abbes, Algeria
E-mail: khaled@khaledmb.co.uk Tel: +213 551 152 261

On behalf of the Board, I am delighted to announce the launch of Volume 4, Issue 8 of the first journal dedicated to the African countries and Mediterranean region " *The North African Journal of Food and Nutrition Research (NAJFNR)*". An open access and international peer-reviewed journal, which publishes original (not previously published) work of exceptional quality and interest and which intends to give a wide-ranging coverage of research, views, and reviews on nutrition and its effects in relation to human health and disease. The *NAJFNR* will include all nutrition field research in humans and various disease model organisms and will be of interest to the basic researcher as well as to physician scientists and clinicians.

Sixteen (16) main specialties are involved:

- Food Composition and Dietary Intake Assessment;
- Epidemiology, and the Prevalence of Related Disorders such as Obesity, Diabetes, Dyslipidemias, etc.;
- Biochemistry and Cellular Metabolism of Nutrients;
- Dietary Strategies and Nutrition Education;
- Food Security and Challenges;
- Food Behavior and Quality of Life;
- Public Health Policy & Health Economics;
- Nutrition and Cancer;
- Food Chemistry and Engineering;
- Human and Clinical Nutrition;
- Food Processing and Packaging;
- Nutrition, Physical Activity and Sport;
- Infant, Child, and Adolescent Nutrition;
- Nutrition and Immune-regulation;
- Nutrition and Reproduction;
- Food Environment and NCDs;

The *NAJFNR* is published online with an option for open access. All articles will be promptly peer-reviewed by leading experts. We expect *NAJFNR* to attract manuscripts of the highest quality in order to be of the greatest possible benefit to its readers.

In this journal, we offer an opportunity for scientists across various disciplines in human nutrition and metabolism to share their knowledge and expertise to a wider range of audience. All articles will be accessible without any access boundaries to all internet users worldwide. The journal will certainly be competing head-on with a number of existing subscription based journals but clearly there is a niche for this new journal.

The *NAJFNR* has been recently indexed in interesting databases such as African Index Medicus and Arabic Impact Factors and has got 1.78 this year.

The *NAJFNR* is following the International Committee of Medical Journal Editors (ICJME) recommendations <http://www.icmje.org/journals-following-the-icmje-recommendations/#N> and is under the Creative Commons Attribution 4.0 International license (CC BY 4.0).

Pr. Khaled M.B.

Editor-in-Chief and Founder

The North African Journal of Food and Nutrition Research

<https://www.najfnr.org>

Published online: 12.2020

Access this article online	
Quick Response Code:	Website: www.najfnr.org
	
http://dx.doi.org/10.51745/najfnr	



Table of Content

July - December: 2020: Volume 4: Issue 8. p 255-359

Original Article

Prevalence and trend of malaria with anemia among under-five children in Jasikan District, Ghana. <https://doi.org/10.51745/najfnr.4.8.285-291> 285
Dormechele, W., Wak, G.P., & Zotor, F.B.

Original Article

In vitro, antioxidant activities of aqueous and methanol roselle (*Hibiscus sabdariffa*) calyces extracts from two localities in Cameroon. <https://doi.org/10.51745/najfnr.4.8.292-297> 292
Maffo Tazoho, G., Etengeneng Agbor, E., & Gouado, I.

Original Article

Assessment of antioxidant and antibacterial activity of *Phoenix dactylifera* L. seed extracts: Perspective for the development of new foods. <https://doi.org/10.51745/najfnr.4.8.298-308> 298
Ait Ouahioune, L., Bara, F., Bariz, K., Houali, K., & Djenane, D.

Original Article

Prevalence of Antibiotic Resistant *Vibrio* spp. in Finfish Sold in Tripoli Fish Markets, Libya. <https://doi.org/10.51745/najfnr.4.8.309-317> 309
Abodaia, E. R., Eshamah, H. L., & Naas H. T.

Short Communication

Phenolic compounds and antioxidant activity of different parts of three mandarin varieties extracts: A comparative study. <https://doi.org/10.51745/najfnr.4.8.318-324> 318
Chaalal, M., Ydjedd, S., & Mansouri, S.

Review Article

Diet, weight status, and physical activity in cancer prevention. <https://doi.org/10.51745/najfnr.4.8.325-335> 325
Mehdad, S., Mansour, S., Aguenau, H. & Taghzouti, K.

Review Article

Nutritional properties and plausible benefits of Pearl millet (*Pennisetum glaucum*) on bone metabolism and osteoimmunology : a mini-review. <https://doi.org/10.51745/najfnr.4.8.336-342> 336
Nani, A., Belarbi, M., Khan N.A., & Hichami A.

Original Article

Bioactive compounds and antimicrobial activity of extracts from fermented African locust bean (*Parkia biglobosa*) against pathogenic microorganisms <https://doi.org/10.51745/najfnr.4.8.343-350> 343
Eboma, R.N., Ogidi, C.O., & Akinyele, B.J.

Original Article

Bioenrichment using *Satureja montana* L. essential oil for the prevention against photooxidation of flavored extra virgin olive oil during light display <https://doi.org/10.51745/najfnr.4.8.351-359> 351
Taoudiat, A., Spigno, G., Ferhat, Z., & Djenane, D.