

Table of Contents

Volume 11 Number 2

February 2020

**Study the Effect of Different Levels of Zucchini (*Cucurbita pepo L.*)
on the Biological Indicators for the Prevention of Cardiovascular
Disease in Rats Fed High-Fat Diets**

El-S. G. E. El-Sahar, H. R. A. Sopeah, M. S. Almujaydil.....63

**4-Hydroxynonenal (HNE), a Toxic Aldehyde in Fried Chicken from
Fast Food Restaurants and a Grocery Store**

N. Yin, D. W. Shoeman, K. A. Klammer, A. S. Csallany.....82

Use of *Lactococcus lactis* Subsp. *Lactis* Strains to Inhibit the Development of Pathogens

A. Maalaoui, A. Trimeche, P. G. Marnet, Y. Demarigny.....98

**Optimization Scale Pasteurization of Baobab Juice Using
Response Surface Methodology (RSM)**

N. N. Adiara, B. Joseph, D. Modou, N. C. Toure/kane, M. Didier.....113

Food Safety and Fish Farming: Serious Issues for Brazil

A. dos Santos Silva, L. S. S. e Barros.....123