

## Table of Contents

Volume 11 Number 12

December 2020

### Biochar on Soil Chemical Properties and Beak Pepper (*Capsicum chinense*) Production

G. A. Tito, L. H. G. Chaves, E. R. B. Dantas, L. G. De Souza Laurentino, F. G. De Souza, H. O. C. Guerra.....1133

### Evaluation of the Effect of Refined Extracts of *Matricaria recutita L* and *Chrysanthemum coronarium L*, Proposed as Bio-Pesticides for Agricultural Use, Determining the Variation of Biomarkers of Oxidative and Hepatotoxic Stress in Acutely Exposed Rats

C. Mandiola-Quililongo, C. C. Soto, C. M. Gática, M. S. Arriaza, G. B.-C. Varas, J. E. Fica.....1143

### Nitrogen Dioxide Fumigation for Microbial Control on Unshelled Peanuts

S. Oh, R. Singh, Y.-B. Liu.....1159

### Techno-Economic Feasibility of Zoomlion Combine Harvester in Haor Areas of Bangladesh

A. K. M. S. Islam, Md. A. Alam, M. Ashik-E-Rabbani, Md. S. Bashir, Md. M. Rahman.....1170

### Incorporation of Crop Residues into Soil: A Practice to Improve Soil Chemical Properties

S. S. Coulibaly, M. Touré, A. E. Kouamé, I. C. Kambou, S. Y. Soro, K. I. Yéo, S. Koné.....1186

### A Gender Analysis on the Participation and Choice of Improved and Local Haricot Bean (*Phaseolus vulgaris L.*) by Farmers in Cameroon

B. N. Siri, E. B. Nchanji, I. R. Tchouamo.....1199

### Alternative Control of Alternaria Brown Spot in Tangerine

A. M. Da Silva Filho, É. B. Corrêa, A. Q. Moura, J. M. A. Rocabado.....1217

### Comparative Study of Physical Properties of Cashew Nuts from Three Main Production Areas in Côte d'Ivoire

K. Y. Stéphane, K. J. Halbin, N. Charlemagne.....1232