Dietary intake of vitamin D in the Moroccan adolescents

Published On: December 31, 2017 | Pages: 023 - 025

Author(s): El-houcine Sebbar*, Hicham Sam, Ennouamane Saalaoui and Mohammed Choukri

Aims: Most epidemiological studies show that vitamin D deficiency is frequent in the general population including adolescents. The aim of our work is to evaluate the dietary intake of vitamin D in the Moroccan adolescents. Methods: This study included 257 Moroccan adolescents who performed a vitamin D questionnaire (VDQ), covering the consumption of four foods wi ...

Calcium intake in the Moroccan adolescents

Published On: November 11, 2017 | Pages: 020 - 022

Author(s): El-houcine Sebbar*, Hicham Sam, Ennouamane Saalaoui and Mohammed Choukri

Purpose: Calcium needs vary in function with age, sex and individuals. Needs are increased in adolescents. The aim of our work is to evaluate the calcium intake in the Moroccan adolescents. Methods: The version translated into Arabic dialect Fardellone questionnaire is tested on a sample of 257 Moroccan adolescents aged between 14 and 17 years old. ...

Serum levels of Vitamin A and Atopic Rhinoconjunctivitis in Swedish adolescents

Published On: September 12, 2017 | Pages: 014 - 019
Author(s): Malin Barman*, Nils-Gunnar Carlsson, Anna Sandin, Agnes E. Wold and Ann-Sofie Sandberg

Aim: Vitamin A plays a role in mucosal immunity and tolerance, but the association between vitamin A status and allergy is still unclear. The aim of the study was to analyze the levels of vitamin A in serum from adolescents with or without atopic rhinoconjunctivitis. Method: Thirteen-year-old children with atopic rhinoconjunctivitis (n = 53) and non-allergic, nonse...

Quality assessment of stored fresh Cassava Roots and ‘fufu’ flour produced from stored roots

Published On: August 03, 2017 | Pages: 009 - 013

Author(s): Omosuli SV, Ikujenlola AV, Abisuwa AT

The aim of this study was to assess the quality characteristics of cassava roots and fermented cassava flour (fufu). Matured cassava was carefully uprooted and stored in high density polyethylene bag for a period ranging from 0 to 10 days. ...

Investigation of Structural Features of Prunes (Prunus domestica) Insoluble Dietary Fibers

Published On: June 02, 2017 | Pages: 001 - 006

Author(s): Thaisa Moro Cantu-Jungles, Marcello Iacomini and Lucimara MC Cordeiro*

Structural characteristics of dietary fibers are closely related to its biological functions in the human body. Previously, ...

Food security in Food & Beverage sector
The education level of people throughout the world increases food safety awareness is also increasing. In tourism sector, the investments to food security is increasing and applied to a variety of educational activities. ...