

# Amro Babiker Hassan Eltayeb

## List of selected publications

(as of February 2021)

Tilal Sayed Abdelhalim, Nasrein Mohamed Kamal and **Amro B. Hassan** (2019). 'Nutritional potential of wild sorghum: Grain quality of Sudanese wild sorghum genotypes (*Sorghum bicolor* L. Moench)', *Food Science & Nutrition* 7:1529–1539. DOI: 10.1002/fsn3.1002.

**Amro B. Hassan**, Salma M. Ahmed, Khitma A. Sir Elkhatim, Tilal S. Abdelhalim, Samson O. Fawale, Oladipupo Q. Adiamo, Isam A. Mohamed Ahmed (2019). 'Effect of gamma irradiation and microwave heating treatments on microbial load and antioxidant potentials in cinnamon, fennel and hot pepper', *Journal of Food Measurement and Characterization*. doi:10.1007/s11694-018-00028-w.

**Amro B. Hassan**, Dieter von Hoersten and Isam A. Mohamed Ahmed (2019). 'Effect of Radio frequency heat treatment on protein profile and functional properties of maize grain', *Food Chemistry* 271, 142–147. doi.org/10.1016/j.foodchem.2018.07.190.

Samar A. Abdeltaif, Khitma A. Sir Elkhatim and **Amro B. Hassan** (2018). 'Estimation of Phenolic and Flavonoid Compounds and Antioxidant Activity of Spent Coffee and Black Tea (Processing) Waste for Potential Recovery and Reuse in Sudan', *Recycling* 3(2), 27–36. doi.org/10.3390/recycling3020027.

Khitma A. Sir Elkhatim, Randa A. A. Elagib and **Amro B. Hassan** (2018). 'Content of Phenolic Compounds and Vitamin C and Antioxidants Activity in Wasted Parts of Sudanese Citrus Fruits', *Food Science and Nutrition* 6, 1214–1219. doi/abs/10.1002/fsn3.660?af=R.