

- Rotimi D.E., and Adeyemi O.S., 2023b, Plantain-based diet decreases oxidative stress and inflammatory markers in the testes of rats exposed to atrazine, *Molecular and Cellular Biochemistry*, 478(9): 2041-2056.
<https://doi.org/10.1007/s11010-022-04639-2>
- Saha N.C., Ghosh A.K., Garg M., and Sadhu S.D., 2022, Flexible packaging material-manufacturing processes and its application, In: Saha N.C., Ghosh A.K., Garg M., and Dey Sadhu S. (eds.), *Food packaging: materials, techniques and environmental issues*, Springer Nature Singapore, Singapore, pp.47-87.
https://doi.org/10.1007/978-981-16-4233-3_2
- Salami O.S., Akomolafe O.M., and Olufemi-Salami F.K., 2018, Quantification of cyanide and major nutrients of soil around cassava (*Manihot esculenta* C.) processing industries within Akure, Ondo State, Southwest Nigeria, *Molecular Soil Biology*, 9(2): 12-17.
<https://doi.org/10.5376/msb.2018.09.0002>
- Salimian A., and Onwukwe U., 2023, Development of a transparent thermal reflective thin film coating for accurate separation of food-grade plastics in recycling process via AI-based thermal image processing, *Coatings*, 13(8): 1332.
<https://doi.org/10.3390/coatings13081332>
- Sarkar S., and Kuna A., 2020, Food packaging and storage, In: Singh P., and Saini V. (eds.), *Research trends in home science and extension*, AkiNik Publications, New Delhi, India, 3: 27-51.
- Serna J., and Bergwitz C., 2020, Importance of dietary phosphorus for bone metabolism and healthy aging, *Nutrients*, 12(10): 3001.
<https://doi.org/10.3390/nu12103001>
- Sherma J., 2017, Studies on the antioxidant activity of foods and food ingredients by thin-layer chromatography-direct bioautography with 2, 2'-diphenyl-1-picrylhydrazyl radical (DPPH*), In: Grinberg N., and Carr P.W. (eds.), *Advances in chromatography*, CRC Press, Florida, USA, pp.229-244.
<https://doi.org/10.1201/9781315158075-9>
- Soetan K.O., Olaiya C.O., and Oyewole O.E., 2010, The importance of mineral elements for humans, domestic animals and plants: a review, *African Journal of Food Science*, 4(5): 200-222.
- Solano A.C.V., and de Gante C.R., 2014, Development of biodegradable films based on blue corn flour with potential applications in food packaging. Effects of plasticizers on mechanical, thermal, and microstructural properties of flour films, *Journal of Cereal Science*, 60(1): 60-66.
<https://doi.org/10.1016/j.jcs.2014.01.015>
- Taak K., and Awasthi M., 2025, Plantain as a functional food: a comprehensive review of its nutritional and therapeutic attributes, *Advances in Food Sciences*, 47(1): 2-8.
- Udomkun P., Masso C., Swennen R., Innawong B., Fotso Kuate A., Alakonya A., Lienou J., Ibitoye D.O., and Vanlauwe B., 2021, Consumer preferences and socioeconomic factors decided on plantain and plantain-based products in the central region of Cameroon and Oyo State, Nigeria, *Foods*, 10(8): 1955.
<https://doi.org/10.3390/foods10081955>
- Wang A., Ma S., Zhu Y., Zou L., and Zhao G., 2022, Evaluation of photo-oxidation in full-fat milk under different light spectra: a laboratory experiment in food chemistry, *Journal of Chemical Education*, 99(3): 1420-1427.
<https://doi.org/10.1021/acs.jchemed.1c00650>

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