

RECENT SCIENTIFIC PUBLICATIONS

1. **Oloyede G. K.**, Oke, M.J., Raji, Y. and Olugbade, A.T. (2010). Antioxidant and Anticonvulsant Alkaloids in *Crinum ornatum* Bulb Extract. World Journal of Chemistry 5 (1): 26-31.
2. **Oloyede G. K.** and Farombi, O. E. (2010). Antioxidant Properties of *Crinum ornatum* Bulb Extract. World Journal of Chemistry 5 (1): 32-36.
3. **Oloyede G. K.**, Oladosu, I.A. and Shodia, A.F. (2010). Chemical Composition and Cytotoxicity of the essential oils of *Crinum ornatum* (Ait) Bury. African journal of Pure and Applied Chemistry. 4 (3): 35-37.
4. O.O. Aiyelaagbe, Oladosu, I.A., Olaoluwa, O.O., Aboaba, S.A., **Oloyede G. K.** and Onah, D.U. (2010). Chemical Composition and Cytotoxicity of the essential oil of Nigerian *Momordica charantia* (Hook). International Journal of Essential Oil Therapeutics 4: 26-28.
5. **Oloyede G. K.**, Onocha, P.A., Soyinka, J. Oguntokun, O. and Thonda, E. (2010). Phytochemical Screening, Antimicrobial and Antioxidant activities of four Nigerian Medicinal Plants. Annals of Biological Research 1(2): 114-120.
6. **Oloyede G. K.**, Oladosu, I.A., Shodia, A.F. and Oloyade, O.O. (2010). Cytotoxic Effects of *Tabebuia rosea* oils (Leaf and Stem bark). Archives of Applied Science Research 2 (3): 127-130.
7. **Oloyede G. K.**, Oladosu, I.A. Oloyade, O.O. (2010). Chemical composition and cytotoxic effect of *Largerstroemia speciosa* fruits essential oils. International Journal of Biological and Chemical Sciences 4 (5): 1851-1854.
8. Onocha, P.A., **Oloyede G. K.** and Bamkole, O. A. (2010). Volatile Oil Composition, Cytotoxicity and free radical scavenging of leaves and twigs of the Chenille plant (*Acalypha hispida*). International Journal of Essential Oil Therapeutics 4: 86-89.
9. **Oloyede G. K.** and Onocha, P.A. (2010). Oxygenated chemical constituents, brine shrimp toxicity and free radical scavenging activity of leaf essential oils of *Alchornea cordifolia* (Schumach. & Thonn.) Mull. Arg. International Journal of Essential Oil Therapeutics 4: 104-107.
10. **Oloyede, G. K.** (2010). Chemical composition, toxicity, antimicrobial and antioxidant activities of the essential oil of *Peperomia pellucida* (Piperaceae) from Nigeria. International Journal of Essential Oil Therapeutics 4: 143-148.
11. Onocha, P. A., **Oloyede, G. K.** and Olasunkanmi, G. S. (2011). Chemical Composition, Brine shrimp toxicity and Free radical Scavenging activity of Leaf essential oil of *Acalypha ornata* (Hochst). Advances in Environmental Biology Vol. 5, No. 1, 188-193.
12. Onocha, P.A. **Oloyede G. K.** and Afolabi, O. Q. (2011). Phytochemical Investigation, cytotoxicity and free radical scavenging activities of non-polar fractions of *Acalypha hispida* (leaves and twigs). Experimental and Clinical Sciences (EXCLI) Journal 10: 1-8.
13. Onocha, P.A. **Oloyede G. K.** and Bamkole, O. A. (2011). UV-Visible Investigation of Antioxidant and Toxicity Activities of Methanolic Fractions of *Acalypha hispida* (Burn .f) Leaves. European Journal of Scientific Research 49 (3): 322-331.
14. **Oloyede G. K.**, Onocha, P.A. and Abimbade, S. F. (2011). Chemical Composition, Toxicity, Antimicrobial and Antioxidant activity of Leaf and Stem Essential Oils of *Dieffenbachia picta* (Araceae). European Journal of Scientific Research 49 (4): 567-580.
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- pear (*Dacryodes edulis*). International Journal of Biological Chemistry 5 (2): 143-149.
16. **Oloyede G. K.** and Raji, Y. (2011). Preliminary Anticonvulsant Screening of *Crinum ornatum* Bulb Extract. African Journal of Basic and Applied Sciences 3 (5): 235-238.
 17. **Oloyede G. K.** and Olatinwo, M. B. (2011). *In vitro* antioxidant activity of extracts from the leaves of *Hura crepitans* (Euphorbiaceae) - a comparison of two assay methods Cell Membranes and Free Radical Research Journal 3 (1): 133- 138.
 18. **Oloyede G. K.**, Onocha, P.A. and Oke, J. M. (2011). Mannich Synthesis of 2-(Thiazol-4-yl)-1H-benzimidazole-2-methylene Piperazinyl (2,5 -Diamino-1,3,4-thiadiazolyl) Oxamide and Evaluation of the Filaricidal Activity. American-Eurasian Journal of Scientific Research 6 (2): 116-122.
 19. Onocha, P.A. and **Oloyede G. K.** (2011). UV – Visible analysis of Free radical scavenging activities of *Dacryodes edulis* G. Don Lam (Burseraceae): A comparison of three assay methods. Advances in Environmental Biology 5 (9): 2913-2918.
 20. Onocha, P.A. and **Oloyede G. K.** (2011). Chemical composition and Free radical scavenging activity of Leave essential oils of *Acalypha torta*. Advances in Environmental Biology 5 (9): 2626-2630.
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 24. **Oloyede G. K.**, Onocha, P.A., Adaramoye, O. A. and Thonda, E. S. (2011). Hepatoprotective activity and flavonoids of *Alchornea laxiflora* Leaves Extract Research Journal of Phytochemistry 5 (4): 190-200.
 25. Onocha, P. A., **Oloyede G. K.**, Dosumu, O. O. and Ali, M. S. (2011). Antileishmaniasis and Phytotoxicity of three Nigerian *Acalypha* species. Archives of Applied Science Research, 3 (6): 1-5
 26. **Oloyede G. K.**, Onocha, P. A. and Olaniran, B. B. (2011). Phytochemical, toxicity, antimicrobial and antioxidant screening of solvent extracts from *Peperomia pellucida* from Nigeria. Advances in Environmental Biology 5 (12): 3700-3709.
 27. Sonibare, M.A., **Oloyede G. K.** and Adaramola, T. F. (2011). Antioxidant and Cytotoxicity evaluations of two Species of *Blighia* providing clues to Species Diversity. Electronic Journal of Environmental, Agricultural and Food Chemistry 10 (10): 2960-2971.
 28. Onocha, P. A., **Oloyede G. K.** and Owoye, F. F. (2011). Phytochemical, Cytotoxicity and Free radical scavenging activities of *Acalypha torta* Leaf extracts (Euphorbiaceae). Archives of Applied Science Research, 3(6): 413-422.
 29. **Oloyede G. K.**, Onocha, P. A. and Abimbade, S. F. (2012): Phytochemical, toxicity, antimicrobial and antioxidant screening of extracts obtained from *Dieffenbachia picta* (Araceae) Leaves and Stem. Journal of Science Research 11(1): 31- 44.

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34. Ajila, J.M. and **Oloyede, G. K.** (2012). *Vernonia amygdalina* leaf extracts: A source of non - cytotoxic antioxidant agents. Electronic Journal of Environment, Agricultural and Food Chemistry 11 (4): 339-350.
35. **Oloyede, G. K.** and Ogunlade, A. O. (2013). Phytochemical screening, antioxidant, antimicrobial and toxicity activities of polar and non- polar extracts of *Albizia zygia* (DC) stem-bark. *Annual Review and Research in Biology* 3(4): 1020-1031.
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41. **Oloyede, G. K.** and Omisakin, O. O. (2014). Synthesis, ionization constant, toxicity, antimicrobial and antioxidant screening of 1-Phenyl-3-(phenylamino) propan-1-one and Phenyl (2-[phenyl amino) methyl] phenyl) peroxyanhydride Mannich bases The International Institute for Science, Technology and Education. (IISTE) *Chemistry and Materials Research Journal* 6 (2): 78-91.
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48. **Oloyede G. K.**, and O. A. Ogunlade (2015). Free radical scavenging and Toxicity of Linalool and Thymol dominated essential oils of *Albizia zygia* Leaves and Stem-bark *Research Journal of Medicine and Medical Sciences*, 10(2): 33-40.
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