

References

- Adedapo A.D.A., Ajayi A.M., Ekwunife N.L., Falayi O.O., Oyagbemi A., Omobowale T.O., and Adedapo A.A., 2020, Antihypertensive effect of *Phragmanthera incana* (Schum) balle on NG-nitro-L-Arginine methyl ester (L-NAME) induced hypertensive rats, *Journal of Ethnopharmacology*, 257: 112888.
<https://doi.org/10.1016/j.jep.2020.112888>
- Akindele M.O., 2014, An intervention programme for management of overweight and obese nigerians in lagos state, Nigeria.
- Babson A.L., Greeley S.J., Coleman C.M., and Philips G.D., 1966, Phenolphthalein monophosphate as a substrate for serum alkaline phosphatase, *Clinical Chemistry*, 12(8): 482-490.
<https://doi.org/10.1093/clinchem/12.8.482>
- Banerjee B.D., Seth V., Bhattacharya A., Pasha S.T., and Chakraborty A.K., 1999, Biochemical effects of some pesticides on lipid peroxidation and free-radical scavengers, *Toxicology Letters*, 107(1-3): 33-47.
[https://doi.org/10.1016/S0378-4274\(99\)00029-6](https://doi.org/10.1016/S0378-4274(99)00029-6)
- Biggs H.G., Erikson J.M., and Moorehead W.R., 1975, A manual colorimetric assay of triglycerides in serum, *Clinical Chemistry*, 21(3): 437-441.
<https://doi.org/10.1093/clinchem/21.3.437>
- Ben-Aicha S., Badimon L., and Vilahur G., 2020, Advances in HDL: much more than lipid transporters, *International Journal of Molecular Sciences*, 21(3): 732.
<https://doi.org/10.3390/ijms21030732>
- Dumas B.T., Watson W.A., and Biggs H.G., 1971, Albumin standards and the measurement of serum albumin with bromocresol green, *Clinica Chimica Acta*, 31(1): 87-96.
[https://doi.org/10.1016/0009-8981\(71\)90365-2](https://doi.org/10.1016/0009-8981(71)90365-2)
- Fuchs D., De Graaf Y., Van Kerckhoven R., and Draijer R., 2014, Effect of tea theaflavins and catechins on microvascular function, *Nutrients*, 6(12): 5772-5785.
<https://doi.org/10.3390/nu6125772>
- Goth L., 1991, A simple method for determination of serum catalase activity and revision of reference range, *Clinica Chimica Acta*, 196(2-3): 143-151.
[https://doi.org/10.1016/0009-8981\(91\)90067-M](https://doi.org/10.1016/0009-8981(91)90067-M)
- Guzik T.J., and Touyz R.M., 2017, Oxidative Stress, Inflammation, and vascular aging in hypertension, *Hypertension*, 70(4): 660-667.
<https://doi.org/10.1161/HYPERTENSIONAHA.117.07802>
- Irving G.W., 1958, AOCS Commentary: guidelines for research on fats and oils in the united states department of agriculture, *Journal of the American Oil Chemists' Society*, 35(4): 168-170.
<https://doi.org/10.1007/BF02640600>
- Krasylenko Y.A., Yemets A.I., and Blume Y.B., 2019, Nitric oxide synthase inhibitor L-NAME affects Arabidopsis root growth, morphology, and microtubule organization, *Cell Biology International*, 43(9): 1049-1055.
<https://doi.org/10.1002/cbin.10880>
- Khan N., and Mukhtar H., 2018, Tea polyphenols in promotion of human health, *Nutrients*, 11(1): 39.
<https://doi.org/10.3390/nu11010039>
- Khatana C., Saini N.K., Chakrabarti S., Saini V., Sharma A., Saini R.V., and Saini A.K., 2020, Mechanistic Insights into the oxidized low-density lipoprotein-induced atherosclerosis, *Oxidative Medicine and Cellular Longevity*, 2020(1): 5245308.
<https://doi.org/10.1155/2020/5245308>
- Kibret K.T., and Mesfin Y.M., 2015, Prevalence of hypertension in ethiopia: a systematic meta-analysis, *Public Health Reviews*, 36(1): 14.
<https://doi.org/10.1186/s40985-015-0014-z>
- Kinoshita C., Saze K.I., Kumata S., Matsuki T., and Homma S., 1996, A simplified method for the estimation of glutathione peroxidase activity and selenium concentration in bovine blood, *Journal of Dairy Science*, 79(9): 1543-1548.
[https://doi.org/10.3168/jds.S0022-0302\(96\)76515-3](https://doi.org/10.3168/jds.S0022-0302(96)76515-3)
- Krasylenko Y.A., Yemets A.I., and Blume Y.B., 2019, Nitric oxide synthase inhibitor l-name affects arabidopsis root growth, morphology, and microtubule organization, *Cell Biology International*, 43(9): 1049-1055.
<https://doi.org/10.1002/cbin.10880>
- Krishnaveni P., and Gowda V.M., 2015, Assessing the validity of friedewald's formula and anandraja's formula for serum LDL-cholesterol calculation, *Journal of Clinical and Diagnostic Research*, 9(12): BC01-BC04.
<https://doi.org/10.7860/JCDR/2015/16850.6870>
- Lee Y., and Siddiqui W.J., 2019, Cholesterol Levels, StatPearls Publishing, Treasure Island, FL, USA, pp.1-23.
- Li B., He X., Lei S.S., Zhou F.C., Zhang N.Y., Chen Y.H., Wang Y.Z., Su J., Yu J.J., Li L.Z., and Zheng X., 2020, Hypertensive rats treated chronically with N^ω-Nitro-L-Arginine methyl ester (L-NAME) induced disorder of hepatic fatty acid metabolism and intestinal pathophysiology, *Frontiers in Pharmacology*, 10: 1677.
<https://doi.org/10.3389/fphar.2019.01677>
- Linné J.J., and Ringsrud K.M., eds., 1979, Basic Techniques for the Medical Laboratory, 2nd ed., McGraw-Hill, New York, USA, pp.1-523.