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Medical Biochemistry

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Publications

1. Effects of combined parenteral vitamin C and E administration on the severity of anemia, hepatic and renal damage in *Trypanosomabrucei*
2. Anti hepatotoxic properties of cassia sieberiana in acetaminophen treated rats.
3. *In vitro* anti trypanosomal activity of some medicinal plants used in the treatment of trypanosomiasis in northern Nigeria.
4. *Invitro* and *invivo* anti trypanosomal activity of the leaf of *Lawsonia inermis* against *Trypanosoma brucei brucei* infection in mice.
5. Trypanocidal activity of the leaf of *Guira senegalensis* against *Trypanosoma brucei brucei* infection in Mice.
6. Effect of *Guira senegalensis* leaf extract on some *echiscarinatus* venom enzymes.
7. Phytochemical and antimicrobial investigation of the aqueous and methanolic extracts of *Xeminia americana*.
8. Curative potential of *Chrysanthemum americanalinn* extract on carbon tetrachloride induced jaundice.
9. Biochemical effects on the liver and kidney of rats administered aqueous stem bark extract of *Xeminia Americana*.
10. Characterization of a stable isoenzyme of malate dehydrogenase (MDH1) from blood stream *T. Vivax*.
11. Toxic effects of aqueous stem bark extract of *Cassia sieberiana* on some biochemical parameters in rats.
12. Malate dehydrogenase from blood stream *T. Vivax* exists in iso enzyme forms.

13. Nutrient contents of *L. lycopersicum* at different ripening stage: A determinant of bacteriological spoilage.
14. Antimicrobial activity of *Waltheria indica*
15. Toxicity of crude *Balanite aegyptiaca* seed oil in rats.
16. Anti trypanosomal activity of *Anogeissus leiocarpus* in rats infected with *Trypanosoma brucei*.
17. Antidote activity of aqueous extract of stem bark of *Tamarindus indica* on aqueous leaf extract of *Erythrophleum africanum* induced toxicity
18. Anti-bacterial effect of different fractions of acetic acid leaf extract of *Parinari curatellifolia*.
19. *In vitro* anti diarrhoeal effect of methanolic stem bark extract of *faidherbia albida*.
20. Comparative study on the nutritional content of *Carica papaya* at different ripening stages.
21. Curative effect of *Parinari curatellifolia* leaf extract of epiglottitis.
22. Antimicrobial activity of stem bark of *Faidherbia albida*.
23. Effect of methanolic leaf extract *Parinari curatellifolia* on rat liver and kidney.
24. Molecular characterization of *Staphylococcus aureus* isolated from wounds.
25. Trypanocidal potential *Carrisa edulis* in male wister rats infected with *T. congolense*.
26. Biochemical effects on the liver and kidney of rats administered aqueous leaf extract of *Guira senegalensis*.
27. *In vitro* Trypanocidal activity of aqueous stem bark of haematostaphis barteri against *trypanosoma congolense* and *Trypanosoma brucei brucei*.
28. Trypanocidal effect of aqueous stem bark of *Haematostaphis barteri* against *Trypanosoma brucei brucei* and *congolense*.
29. Crude extracts of leaf and stem bark of *Cassia siamea* have *invitro* antimicrobial activity.
30. Fractionation of crude extract of root of *Senna siamea* decreases antimicrobial activity.

31. *In vitro* antimicrobial effect of crude tannins isolated from the leaf of *Anona senegalensis*.
32. Crude flavonoids Isolated from the Stem Bark of *Anona Senegalensis* have Antimicrobial activity.
33. *In vitro* antimicrobial activity of crude tannins isolated from the stem bark of *Anona senegalensis*.
34. Anti- oxidant Activity of Carica Papaya Seed Extracts on Indomethacin- Induced Ulcer in Rats.
35. RuEffect of Methanol Extract of Carica papaya seed on some hormone function in male albino rats.
36. Congenital Malaria: Correlation of Umbilical cord *Plasmodium falciparum* Parasitemia with maternal Peripheral Blood *Plasmodium falciparum* Parasitemia in selected Hospitals in Jimeta Yola, Adamawa State, Nigeria.