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INTERNATIONAL JOURNAL
OF
PHYTOPHARMACY RESEARCH
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ACUTE TOXICITY STUDY AND ANALGESIC ACTIVITY OF SUCCESSIVE EXTRACTS OF ROOTS OF *Flemingia macrophylla* (WILLD.)

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ABSTRACT

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Keywords: [illegible]

INTRODUCTION

Flemingia macrophylla [illegible]

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MATERIALS AND METHODS

Plant Material

[illegible]

Preparation of plant extract

[illegible]

Corresponding Author: Y.P.S. Rana [illegible]

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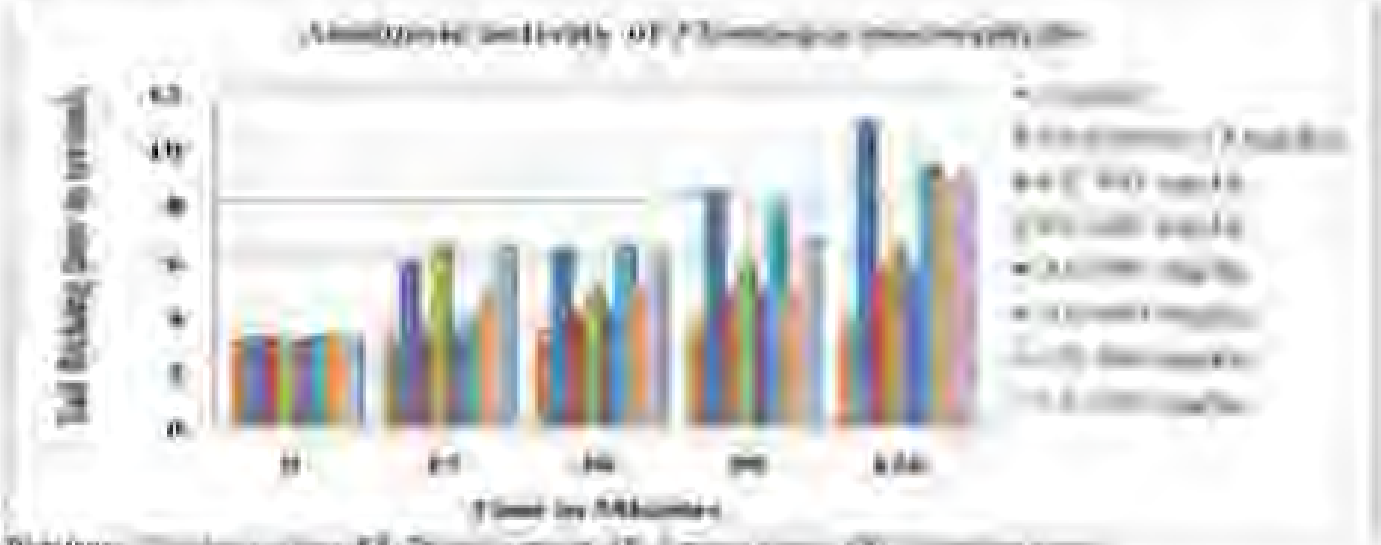
Table 4: Acute toxicity study of methanolic extract of roots of Ethiopian endemic plant (TPRE) (dose = 5 animals/dose group)

Dose	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV

Table 5: Analgesic effects of different concentrations of Ethiopian endemic plant (TPRE) and Lidocaine

Time interval (Minutes)	Control	Lidocaine 2 mg/kg	TPRE 50 mg/kg	TPRE 100 mg/kg	TPRE 200 mg/kg	TPRE 400 mg/kg	TPRE 800 mg/kg	TPRE 1600 mg/kg

Fig 4: Effects of different concentrations of Ethiopian endemic plant (TPRE) and Lidocaine doses (50 and 400 mg/kg body weight) on Compound 48/80



CONCLUSION

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