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Diuron metabolites act as endocrine disruptors and alter aggressive behavior in Nile tilapia (*Oreochromis niloticus*)

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#### ACCEPTED MANUSCRIPT

## Highlights

Nile tilapia were exposed (15 days; 100 ng L<sup>-1</sup>) to diuron and two diuron metabolites Diuron metabolites increase levels of cortisol and decrease testosterone in plasma Diuron metabolites decrease brain Dopamine levels and aggressiveness in Nile ilapia

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