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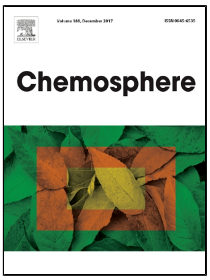

Diuron metabolites act as endocrine disruptors and alter aggressive behavior in Nile tilapia *(Oreochromis niloticus)*

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Highlights

- Nile tilapia were exposed (15 days; 100 ng L^{-1}) 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