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## ACCEPTED MANUSCRIPT

# Exposure to low or high light intensity affects pituitary-testicular activity in the fish *Oreochromis mossambicus*

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Running head title: Effect of light intensity on pituitary- testis axis in fish

**Key words:** Light intensity; *Oreochromis mossambicus*; Androgen receptors; Luteinizing hormone; Spermatogenesis; Sertoli cells.

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