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ACCEPTED MANUSCRIPT

Bisphenol A reduces testosterone production in TM3 Leydig cells independently of its effects on cell death and mitochondrial membrane potential

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Highlights

- Testosterone was reduced by BPA in all concentrations tested in Leydig cells non tumoral
- High concentration of BPA induced cell death and decrease active mitochondria
- The real-time cell growth kinetics showed the effects of BPA in the cellular index of Leydig cells

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