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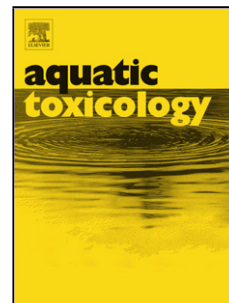
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# Toxic effects of triclosan on a zebrafish (*Danio rerio*) liver cell line, ZFL

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## Highlights:

1. TCS exposure caused delayed hatching of zebrafish (*Danio rerio*) embryos.
2. The subcellular location of thyroid hormone receptor  $\beta$  (TR $\beta$ ) was revealed to be the nucleus both in T3-induced and uninduced states.
3. TCS had neither agonistic nor antagonistic effects on zebrafish TR $\beta$  and AhR.
4. In zebrafish liver cells, acute TCS exposure inhibited liver phase I and II enzyme mRNA expression, suggesting its quick catabolism.

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