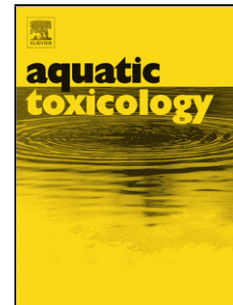


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Title: Cadmium but not lead exposure affects *Xenopus laevis* fertilization and embryo cleavage

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Highlights:

- First embryonic steps were studied.
- Fertilization success was impacted by cadmium exposures.
- Oocytes were most affected instead of spermatozoa by cadmium exposures.
- First embryonic cleavages were slowed down or stopped by cadmium exposures.
- Lead exposures did not affect fertilization and segmentation.

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