

Cai, B., De Jesus Andino, F., McGrath, J. L., Romanick, S. & Robert, J. Ingestion of polyethylene terephthalate microplastic water contaminants by *Xenopus laevis* tadpoles negatively affects their resistance to ranavirus infection and antiviral immunity. *Environ Pollut* 356, 124340 (2024).

Harland, R. M. & Grainger, R. M. *Xenopus* research: metamorphosed by genetics and genomics. *Trends Genet* 27, 507-515 (2011). <https://doi.org/10.1016/j.tig.2011.08.003>

Luedtke, J. A. et al. Ongoing declines for the world's amphibians in the face of emerging threats. *Nature* 622, 308-314 (2023). <https://doi.org/10.1038/s41586-023-06578-4>

Pottinger, A. S. et al. Pathways to reduce global plastic waste mismanagement and greenhouse gas emissions by 2050. *Science* 386, 1168-1173 (2024).

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Wallingford, J. B., Liu, K. J. & Zheng, Y. *Xenopus*. *Curr Biol* 20, R263-264 (2010).
<https://doi.org/10.1016/j.cub.2010.01.012>