New Approach Methodologies in Ecotoxicology Bibliography

Compiled by: USDA, NAL, Animal Welfare Information Center

Description: This bibliography provides selected citations regarding new approach methodologies (NAMs) used in the field of Ecotoxicology. NAMs are non-animal technologies and approaches used for chemical hazard, exposure and risk assessment testing such as in vitro assays, computational models, cell-based models, and organs-on-chips. The bibliography covers peer-reviewed literature published between 2010 and September 2025. It was compiled by Elizabeth Tobey, a librarian with USDA National Agricultural Library's (NAL) Animal Welfare Information Center (AWIC) and last updated on **September 2, 2025**. Please direct any questions to awic@usda.gov.

Number of Citations: 796

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In the originally published version of this manuscript, author Katja Herzog was inadvertently omitted from the author list. This error has been corrected.

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