Resource Summary Report

Generated by nidm-terms on Jul 28, 2026

Toxtree

RRID:SCR_012086
Type: Tool

Proper Citation

Toxtree (RRID:SCR_012086)

Resource Information

URL: http://toxtree.sourceforge.net/

Proper Citation: Toxtree (RRID:SCR_012086)

Description: A full-featured and flexible user-friendly open source software application, which is able to estimate toxic hazard by applying a decision tree approach.

Resource Type: software resource

Defining Citation: PMID:18853299

Keywords: standalone software, web app

Resource Name: Toxtree

Resource ID: SCR_012086

Alternate IDs: OMICS_05024

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260725T190730+0000

Ratings and Alerts

No rating or validation information has been found for Toxtree.

No alerts have been found for Toxtree.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 95 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

, et al. (2025) Safety and efficacy of a feed additive consisting of an essential oil derived from the aerial parts of Mentha × piperita L. (peppermint oil) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(1), e9076.

, et al. (2025) Safety and efficacy of a feed additive consisting of a tincture derived from the leaves of Ocimum basilicum L. (basil tincture) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(7), e9543.

Prayoga DK, et al. (2025) Phytochemical Analysis, Computational Study, and in vitro Assay of Etlingera elatior Inflorescence Extract Towards Inducible Nitric Oxide Synthase. Journal of experimental pharmacology, 17, 123.

da Silva Junior FC, et al. (2025) Exploring Retene's Tumour-Initiating Potential: Integrating Computational and Experimental Approaches. Basic & clinical pharmacology & toxicology, 136(5), e70034.

Karimi I, et al. (2025) Comprehensive overview of the toxicities of small-molecule cryoprotectants for carnivorous spermatozoa: foundation for computational cryobiotechnology. Frontiers in toxicology, 7, 1477822.

Builee T, et al. (2025) Characterization of medical device constituents and development of duration-based non-cancer threshold of toxicological concern values. Frontiers in toxicology, 7, 1600127.

, et al. (2025) Safety and efficacy of a feed additive consisting of a tincture derived from the flowers of Lavandula angustifolia Mill. (lavender tincture) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(7), e9550.

, et al. (2025) Safety and efficacy of a feed additive consisting of a tincture derived from the leaves of Salvia officinalis L. (sage tincture) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(7), e9545.

Seal S, et al. (2025) Machine Learning for Toxicity Prediction Using Chemical Structures: Pillars for Success in the Real World. Chemical research in toxicology, 38(5), 759.

, et al. (2025) Safety and efficacy of a feed additive consisting of an essential oil derived from the leaves of Pogostemon cablin Benth. (patchouli oil) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(4), e9357.

Mohar I, et al. (2025) Framework for In Silico Toxicity Screening of Novel Odorants. Toxics, 13(10).

Abo El-Ela FI, et al. (2025) In vitro and in silico analysis of the anti-proliferative effects of Spirulina platensis on A549 lung cancer cells. Scientific reports, 15(1), 39006.

, et al. (2025) Safety and efficacy of a feed additive consisting of a tincture derived from the leaves or the aerial parts of Mentha × piperita L. (peppermint tincture) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(7), e9544.

, et al. (2025) Safety and efficacy of a feed additive consisting of a tincture derived from the leaves or aerial parts of Thymus serpyllum L. (wild thyme tincture) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(7), e9551.

Birudukota S, et al. (2025) Risk-based in silico mutagenic assessment of benzodiazepine impurities using three QSAR tools. Toxicology reports, 14, 102008.

Wei JN, et al. (2025) A deep learning and digital archaeology approach for mosquito repellent discovery. Chemical senses, 50.

, et al. (2025) Guidance on the use of read-across for chemical safety assessment in food and feed. EFSA journal. European Food Safety Authority, 23(7), e9586.

Ojuka P, et al. (2025) A review and in silico screening of plant-derived snake venom/toxin inhibitors: ADMET, drug-likeness, and medicinal chemistry profiling. PLoS neglected tropical diseases, 19(10), e0013579.

Simanjuntak MV, et al. (2024) Revealing Propolis Potential Activity on Inhibiting Estrogen Receptor and Heat Shock Protein 90 Overexpressed in Breast Cancer by Bioinformatics Approaches. Bioinformatics and biology insights, 18, 11779322231224187.

, et al. (2024) Safety and efficacy of a feed additive consisting of an essential oil derived from the flowering tops of Thymbra capitata (L.) Cav. (Spanish type origanum oil) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 22(10), e9018.