

Resource Summary Report

Generated by [NIF](#) on Aug 31, 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: 20260829T182417+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 109 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Noga M, et al. (2026) Qualitative and quantitative in silico toxicity profiling of "angel dust": phencyclidine (PCP) analogues as new psychoactive substances (3-HO-PCP, 3-MeO-PCP, 4-MeO-PCP, 3-HO-PCE, 3-MeO-PCE, 4-MeO-PCE). Archives of toxicology, 100(3), 1049.

Eid AM, et al. (2026) Synergistic beeswax-based nano-formulation for enhanced chronic wound healing and antibacterial potency. RSC advances, 16(12), 10822.

, et al. (2026) Safety and efficacy of a feed additive consisting of a proanthocyanidin-rich dry extract from the fruit of *Vaccinium macrocarpon* Aiton (cranberry extract) for dogs and cats (ACEL pharma S.r.l.). EFSA journal. European Food Safety Authority, 24(4), e10041.

Vu TNA, et al. (2026) Synthesis, structure, and antimicrobial activity of a series of novel heterocyclic azo-colorants derived from α -dicarbonyl compounds. RSC advances, 16(26), 24128.

Herrera-Ramírez A, et al. (2026) Novel benzofuran/pterostilbene hybrids trigger programmed cell death and impair migration in CRC cells. PloS one, 21(4), e0344602.

, et al. (2026) Safety and efficacy of a feed additive consisting of an extract from the dried leaves of *Hedera helix* L. (common ivy extract) and thymol for all animal species and categories except poultry, ornamental birds and all aquatic animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 24(4), e10040.

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.

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.

, et al. (2025) Safety and efficacy of a feed additive consisting of an essential oil derived from the flowering aerial parts of *Salvia rosmarinus* Spenn. (rosemary oil) for use in all animal species (FEFANA asbl). EFSA journal. European Food Safety Authority, 23(10), e9685.

, 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.

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.

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.

, 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.

, et al. (2025) Safety and efficacy of a feed additive consisting of an essential oil obtained from the flowering aerial parts of *Thymus vulgaris* L. and/or *Thymus zygis* L. (thyme oil) for use in all animal species (FEFANA asbl). *EFSA journal*. European Food Safety Authority, 23(12), e9691.

, et al. (2025) Safety and efficacy of a feed additive consisting of an essential oil derived from the leaves of *Origanum majorana* L. (marjoram oil) for use in all animal species (FEFANA asbl). *EFSA journal*. European Food Safety Authority, 23(12), e9786.

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 feed additives consisting of rosemary tinctures obtained from the leaves of *Salvia rosmarinus* Spenn. for use in all animal species (FEFANA asbl). *EFSA journal*. European Food Safety Authority, 23(10), e9686.

, 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.

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