

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

Babel

RRID:SCR_028595

Type: Tool

Proper Citation

Babel (RRID:SCR_028595)

Resource Information

URL: <https://github.com/NCATSTranslator/Babel>

Proper Citation: Babel (RRID:SCR_028595)

Description: Software tool to create cliques of equivalent identifiers across many biomedical vocabularies.

Resource Type: software application, software resource, source code

Keywords: create cliques of equivalent identifiers, biomedical vocabularies,

Availability: Free, Available for download, Freely available

Resource Name: Babel

Resource ID: SCR_028595

License: MIT license

Record Creation Time: 20260624T044607+0000

Record Last Update: 20260905T133615+0000

Ratings and Alerts

No rating or validation information has been found for Babel.

No alerts have been found for Babel.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

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

S R M, et al. (2026) In-silico screening of marine fungal metabolites identifies potential FtsZ inhibitors against MDR-tuberculosis through docking and molecular dynamics analysis. Scientific reports, 16(1), 4030.

Lissner R, et al. (2026) A new role for lipoproteins LpqZ and FecB in orchestrating mycobacterial cell envelope biogenesis. mBio, 17(1), e0211925.

Amorim J, et al. (2026) Pharmacophore- and QSAR-guided discovery of natural product inhibitors targeting dehydrosqualene synthase in Staphylococcus aureus. PloS one, 21(4), e0345620.

K?rbo?a KK, et al. (2026) Structure-Based Virtual Screening of Plant-Derived Flavonoids as Putative GLUT9 Binders with Antioxidant Properties. Molecules (Basel, Switzerland), 31(4).

Almena Rodriguez L, et al. (2026) Comparative Evaluation of Explicit Solvent Models for RNA-Ligand Docking. Journal of chemical information and modeling, 66(11), 6719.

Yan X, et al. (2026) Exploring Active Ingredients and Mechanisms of Crataegi fructus Extract in Alleviating MAFLD via the AMPK/PPAR Pathway by Multi-Omics. Molecules (Basel, Switzerland), 31(12).

Swaroop K, et al. (2026) Evaluation of the anti-inflammatory potential of atorvastatin targeting TNF-?, IL-6, and IL-1? using integrated in vitro and in silico approaches. Scientific reports, 16(1).

Tsoukas E, et al. (2026) G.AI.A: An Integrated Machine-Learning Platform for Predicting Bioaccumulation and Ecotoxicity of Pharmaceuticals. Journal of chemical information and modeling, 66(3), 1414.

Cho SC, et al. (2026) Virtual screening of novel alkaloids as potent inhibitors for G2032R-mutant ROS1 kinase in non-small-cell lung cancer. Scientific reports, 16(1), 5342.

Basu S, et al. (2026) Small Molecule Liver X Receptor Modulator GAC0001E5 Targets Mechanisms of Endocrine Resistance in Estrogen Receptor-Positive Breast Cancer Cells. Biomolecules, 16(6).

Luo E, et al. (2026) A multi-modal diffusion model with dual-cross-attention for multi-omics data generation and translation. Nature communications, 17(1).

Chen Y, et al. (2026) Moringa oleifera Leaf Extract Alleviates AFB1-Induced Hepatotoxicity and Oxidative Stress Through the PPAR?/Nrf2 Signaling Pathway. Foods (Basel, Switzerland), 15(4).

Yu Q, et al. (2026) Kaempferol inhibits osteoclast differentiation and bone resorption by targeting the TNF-?/NF-?B and SRC/PI3K/AKT signaling pathways. Scientific reports,

16(1), 6269.

Yang LY, et al. (2026) The LiPP Benchmark Set for Modeling Lipid-Protein Complexes: Comparison of Co-Folding and Docking Methods. *Journal of chemical information and modeling*, 66(12), 7231.

Alshammari M, et al. (2026) Phytochemical composition, antioxidant potential, and enzyme inhibitory properties of *Onosma thracica* extracts: A comparative study of extraction methods. *PloS one*, 21(6), e0350995.

Li J, et al. (2026) Ferulic acid in combination with ginsenoside Rb1 alleviates myocardial no-reflow by inhibiting platelet HMGB1 release and NET formation. *Chinese medicine*, 21(1), 16.

Jiang B, et al. (2026) Walnut Septum-Derived Aqueous Extract Alleviates Colitis Through Modulation of Gut Metabolism and Inflammatory Signaling. *Foods (Basel, Switzerland)*, 15(11).

Carvalho LV, et al. (2026) A Machine Learning-Guided Approach for Identifying Potential HCAR1 Antagonists in Lactate-Driven Cancers. *ACS omega*, 11(6), 9354.

Mohammed HA, et al. (2026) Chemical composition and evaluation of the antibacterial and anti-migratory potentials of *Anthemis maritima* L. growing in North Africa. *BMC complementary medicine and therapies*, 26(1).

Zhao DS, et al. (2026) Tryptophanol enhances nitrogen assimilation in marine diatoms. *Nature communications*, 17(1).